

Oracle® Banking Originations Cloud Service

Retail Loans Origination User Guide



Release 14.7.5.0.0

G37607-01

September 2024

ORACLE®

Copyright © 2021, 2025, Oracle and/or its affiliates.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this is software, software documentation, data (as defined in the Federal Acquisition Regulation), or related documentation that is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, then the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs (including any operating system, integrated software, any programs embedded, installed, or activated on delivered hardware, and modifications of such programs) and Oracle computer documentation or other Oracle data delivered to or accessed by U.S. Government end users are "commercial computer software," "commercial computer software documentation," or "limited rights data" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, the use, reproduction, duplication, release, display, disclosure, modification, preparation of derivative works, and/or adaptation of i) Oracle programs (including any operating system, integrated software, any programs embedded, installed, or activated on delivered hardware, and modifications of such programs), ii) Oracle computer documentation and/or iii) other Oracle data, is subject to the rights and limitations specified in the license contained in the applicable contract. The terms governing the U.S. Government's use of Oracle cloud services are defined by the applicable contract for such services. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle®, Java, MySQL, and NetSuite are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Inside are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Epyc, and the AMD logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information about content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services unless otherwise set forth in an applicable agreement between you and Oracle. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services, except as set forth in an applicable agreement between you and Oracle.

Contents

Preface

Purpose	vi
Audience	vi
Documentation Accessibility	vi
Diversity and Inclusion	vii
Conventions	vii
Related Resource	vii
Screenshot Disclaimer	vii
Acronyms and Abbreviations	vii
Symbol and Icons	viii
Basic Actions	ix

1 Overview

2 Retail Loans Account Origination Process

2.1	Retail Loan Account	2-2
2.2	Application Entry Stage	2-3
2.2.1	Applicant	2-3
2.2.1.1	For Individual Customer Type	2-4
2.2.1.2	For Small and Medium Business (SMB) Customer Type	2-15
2.2.2	Loan Details	2-19
2.2.3	Stake Holder Details	2-22
2.2.4	Financial Details	2-26
2.2.5	Collateral Details	2-32
2.2.6	Terms and Conditions	2-37
2.2.7	Summary	2-38
2.3	Application Enrichment Stage	2-40
2.3.1	Interest and Charges	2-41
2.3.2	Mortgage Insurance	2-42
2.3.3	Loan Disbursement Details	2-44
2.3.4	Loan Repayment Details	2-48
2.3.4.1	Repayment Schedule	2-52

2.3.5	Account Services	2-53
2.3.6	Summary	2-55
2.4	Application Documents	2-57
2.4.1	Document Generation	2-58
2.4.2	Document Acceptance	2-60
2.4.3	Summary	2-62
2.5	Loan Underwriting	2-63
2.5.1	Credit Rating Details	2-63
2.5.2	Valuation Details	2-65
2.5.3	Legal Opinion	2-67
2.5.4	Summary	2-68
2.6	Loan Assessment Stage	2-70
2.6.1	Qualitative Scorecard	2-71
2.6.2	Assessment Details	2-72
2.6.3	Summary	2-78
2.7	Manual Credit Assessment	2-80
2.7.1	Manual Assessment	2-81
2.7.2	Summary	2-82
2.8	Manual Credit Decision	2-84
2.8.1	Manual Decision	2-85
2.8.2	Summary	2-87
2.9	Account Parameter Setup	2-88
2.9.1	Summary	2-89
2.10	Supervisor Application Approval Stage	2-91
2.10.1	Approval Details	2-91
2.10.2	Summary - Supervisor Approval	2-93
2.11	Offer Issue Stage	2-95
2.11.1	Assessment Summary	2-95
2.11.2	Offer Issue	2-97
2.11.3	Summary	2-98
2.12	Offer Accept / Reject Stage	2-100
2.12.1	Offer Accept / Reject	2-101
2.12.2	Summary	2-102
2.13	Post Offer Amendment Stage	2-105
2.13.1	Post Offer Amendment	2-105
2.13.2	Loan Disbursement Details	2-107
2.13.3	Loan Repayment Details	2-113
2.13.3.1	Repayment Schedule	2-116
2.13.4	Summary	2-117
2.14	Account Approval Stage	2-119
2.14.1	Collateral Perfection Details	2-120
2.14.2	Loan Summary Details	2-122

2.14.3	Summary	2-123
2.15	Global Actions	2-125
2.15.1	Application Info	2-126
2.15.2	Customer 360	2-126
2.15.3	Application Details	2-128
2.15.4	Remarks	2-131
2.15.5	Documents	2-131
2.15.6	Advices	2-132
2.15.7	Condition and Covenants	2-133
2.15.8	Solicitor Details	2-136
2.15.9	Clarification Details	2-137

3 Instant Retail Loan Account Opening Process

4 Simplified Application

A Error Codes and Messages

B Advices

Index

Preface

- [Purpose](#)
- [Audience](#)
- [Documentation Accessibility](#)
- [Diversity and Inclusion](#)
- [Conventions](#)
- [Related Resource](#)
- [Screenshot Disclaimer](#)
- [Acronyms and Abbreviations](#)
- [Symbol and Icons](#)
- [Basic Actions](#)

Purpose

Welcome to the **Retail Loans Origination** user guide for Oracle Banking Originations Cloud Service. This document provides an overview of the Retail Loan Origination process and takes you through the various steps involved in handling all the necessary activities in the life cycle of a Retail Loan Origination.

Audience

This user manual is intended for the Relationship Managers (RMs), other loan executive staff-member in-charge of maintenance for the loan accounts in the bank, and sales officer in-charge of sourcing the Retail Loan Origination products from prospect and customer of the bank. This user manual is also intended for the other bank personas such as bank operations manager, account opening officers or branch managers who may handle the specific stages of the lifecycle of the Retail Loans Origination process based on the bank's internal operation and policies.

Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc>.

Access to Oracle Support

Oracle customers that have purchased support have access to electronic support through My Oracle Support. For information, visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info> or visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs> if you are hearing impaired.

Diversity and Inclusion

Oracle is fully committed to diversity and inclusion. Oracle respects and values having a diverse workforce that increases thought leadership and innovation. As part of our initiative to build a more inclusive culture that positively impacts our employees, customers, and partners, we are working to remove insensitive terms from our products and documentation. We are also mindful of the necessity to maintain compatibility with our customers' existing technologies and the need to ensure continuity of service as Oracle's offerings and industry standards evolve. Because of these technical constraints, our effort to remove insensitive terms is ongoing and will take time and external cooperation.

Conventions

The following text conventions are used in this document:

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
<i>italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
<code>monospace</code>	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

Related Resource

The related documents are as follows:

- *Operations User Guide*
- *Configuration User Guide*
- *Alerts and Dashboard User Guide*

Screenshot Disclaimer

Personal information used in the interface or documents is dummy and does not exist in the real world. It is only for reference purposes.

Acronyms and Abbreviations

The list of the acronyms and abbreviations that you are likely to find in the manual are as follows:

Table 1 Acronyms table

Abbreviation	Description
DS	Data Segment
System	Oracle Banking Origination Module

Table 1 (Cont.) Acronyms table

Abbreviation	Description
OBA	Oracle Banking Accounts
OBOCS	Oracle Banking Originations Cloud Service

Symbol and Icons

Table 2 Symbols and Icons - Common

Symbol/Icon	Function
	Minimize
	Maximize
	Close
	Perform Search
	Open a list
	Add a new record
	Navigate to the previous record
	Navigate to the next record
	Refresh
	Calendar
	Alerts

Basic Actions

Table 3 Basic Actions

Actions	Functions
Request Clarification	Used to raise a new clarification request. The system allows placing a request for clarification that is needed from the Customer to proceed ahead with the application. The clarification can be for any additional details, confirming specific information, the requirement for any additional document, and so on, from the customer. For more information on Request Clarification, refer to the section Request Clarification.
Back	Used to navigate to the previous data segment within a stage.
Next	Used to navigate to the next data segment, after successfully capturing the data. The system validates all mandatory data segments and data fields. If mandatory details are not provided, the system displays an error message for the user to take action. Users will not be able to proceed to the next data segment, without capturing the mandatory data.
Save & Close	Used to save the data captured, provided all the mandatory fields are captured and will be available in the My Task list for the user to continue later.
Cancel	Used to close the application without saving. This task appears in Free Task, once the transaction is canceled.

1

Overview

Oracle Banking Originations Cloud Service is the middle office banking solution with a comprehensive coverage of account opening processes of the below product for both Individual as well as Small and Medium Business type of customers:

- Saving Account
- Current Account
- Term Deposit Account
- Retail Loans Account

It is a Host-Agnostic solution.

It enables banks to deliver the improved user experience for various bank persons such as Sales Officers, Relationship Manager, Account Opening Officers, Branch Supervisor/Managers, Loan Officers, and Credit Officers and more, handling defined functions in the lifecycle of the various product origination.

The convenience of configuring appropriate stages and the respective data segments within each of these stages, which can be business-driven, is hosted and architecture by our new platform solution. The random access navigation between data segments within a given stage are with appropriate validations helps to enable the business user to capture apt information anytime during the account open process before created account in the Host. The new workflow supports capturing relevant documents, stage-wise, and the generation of advice and notifications dynamically.

The account opening request is initiated by authorized branch user or relationship managers or by approved bank agents, either through the traditional branch channel or through dedicated protocol services. These services are available on digital devices like tablets or mobiles. The account opening request can be initiated for both both new and existing customer types. Also, the system supports the processing of the account opening request from the customer directly received from the Self-Service Banking Channel (Oracle Banking Digital Experience) through the REST-based service APIs.

2

Retail Loans Account Origination Process

This topic describes about the Retail Loans Account Origination Process.

This document provides an overview of the retail account open process and takes you through the various steps involved in handling all the necessary activities in the life cycle of a retail loan account open process.

The document is designed to help you create the following types of retail loan:

- Individual customers
 - Housing Loan
 - Personal Loan
 - Vehicle Loan
 - Education Loan
- Small and Medium Business customers
 - Business Loan
 - Term Loan

Retail loan account open process enables the bank to leverage on the state of the art technology used for business modelling, help extend the boundaries of potential markets, provide for Banking at Doorstep and ensure the convenience of banking with primary focus on customer service.

We shall look at the reference workflows of the retail loan account process before understanding how the configuration and capture of data can be done. These stages are mandatory or non-mandatory based on the business process configurations. The process management flow is basically routed through various stages to capture relevant data before it is ready to be sent to the host for account creation.

- [Retail Loan Account](#)
This topic describes information about retail loan account.
- [Application Entry Stage](#)
This topic describes the systematic instructions to initiate the loan application entry stage.
- [Application Enrichment Stage](#)
This topic describes the systematic instructions to move the loan application to enrichment stage.
- [Application Documents](#)
This topic describes the process of the documents that are uploaded related to application.
- [Loan Underwriting](#)
This topic describes the systematic instructions to move the loan application to underwriting stage.
- [Loan Assessment Stage](#)
This topic describes the systematic instructions to move the loan application to assessment stage.

- [Manual Credit Assessment](#)
This topic describes the systematic instructions to move the loan application to manual credit assessment stage.
- [Manual Credit Decision](#)
This topic describes the systematic instructions to move the loan application to manual credit decision stage.
- [Account Parameter Setup](#)
This topic describes the systematic instructions to move the loan application to account parameter setup stage.
- [Supervisor Application Approval Stage](#)
This topic describes the information on the various data segments to view and approve the price change in the Supervisor Application Approval stage.
- [Offer Issue Stage](#)
This topic describes the information on the various data segments to generate the offer in the Offer Issue stage.
- [Offer Accept / Reject Stage](#)
This topic describes the information on the various data segments to accept / reject the offer in the Offer Accept / Reject stage.
- [Post Offer Amendment Stage](#)
This topic describes the information on the various data segments to request for amendment of loan application in the Post Offer Amendment stage.
- [Account Approval Stage](#)
This topic describes the information on the various data segments to view the captured details and approve the application in the Account Approval stage
- [Global Actions](#)
This topic provides the detailed on the actions that can be performed in all stages.

2.1 Retail Loan Account

This topic describes information about retail loan account.

The initial request for a loan can be made through any of the following:

- Authorized branch users
- Relationship managers
- Authorized bank agents
- Traditional branch channel
- Specialized protocol services available on digital devices such as tablets or mobiles

The initiation of loan request can be made for both new and existing customer types. Also, the platform supports the processing of the loan request from the customer which is directly received from the Self-Service Banking Channel (Oracle Banking Digital Experience) through the REST based service APIs.

The selection of the relevant loan product on which the loan is required can be initiated using this process, provided the user has the required access rights.

Please refer to the detailed setup and operation workflows for both asset and liability products initiation made available in the Operations user guide.

To acquire and edit the task:

1. From **Home** screen, click **Tasks**. Under **Tasks**, click **Free Tasks**.

2.2 Application Entry Stage

This topic describes the systematic instructions to initiate the loan application entry stage.

Based on the access configuration, user can view the records in Free Task. In this stage user can capture the details that are required to open a current account. This stage is automatically submitted on below conditions:

- If the bank level configuration for allowing the full application submission is set as **Yes**.
- If the user captures the required details in all the data segments of the **Application Entry** stage as part of the **Application Initiation** stage on clicking the Application button in the **Product Details** data segment.

To open retail loan application entry task:

1. Scan the records that appears in the **Free Task** list.
2. Click **Acquire and Edit** or **Acquire** from the **Action** column of the appropriate record. The **Application Entry** stage is displayed.

The data segments appears as configured in business process. Refer below chapters for detailed information of each data segment.

- [Applicant](#)
In this data segment you can view and edit the customer information which is captured while initiating an loan account application.
- [Loan Details](#)
This topic describes the systematic instructions to configure the loan product.
- [Stake Holder Details](#)
This topic provides the systematic instructions to capture the stake holder details related information for the application.
- [Financial Details](#)
This topic provides the systematic instructions to capture the financial details of a single customer or multiple customers.
- [Collateral Details](#)
This topic provides the systematic instructions to capture the collateral which is offered by the customer as security for Overdraft limit.
- [Terms and Conditions](#)
(Required) This topic descriptions the terms and conditions that are mandatory to accept for to proceed with account opening process.
- [Summary](#)
This topic provides instruction to view the tiles for all the data segments in the Loan Application Entry Process.

2.2.1 Applicant

In this data segment you can view and edit the customer information which is captured while initiating an loan account application.

The **Applicant** data segment displays the details captured for the customer in the Application Initiate stage and allows to update further for supplementing the customer related information. The user can capture data for both new as well existing customer. If the existing customer is

selected the system fetches store data and populates in the respective fields. The user can edit the fetched data.

- [For Individual Customer Type](#)
The topic describes the process to capture or edit applicant of Individual type of customer.
- [For Small and Medium Business \(SMB\) Customer Type](#)
The topic describes the process to capture or edit customer information of Small and Medium Business type of customers.

2.2.1.1 For Individual Customer Type

The topic describes the process to capture or edit applicant of Individual type of customer.

To capture applicant details:

1. In the Current Application Entry stage, update the customer details in the Applicant data segment based on the respective customer type.

The **Applicant - Individual** screen displays.

Figure 2-1 Application - Individual

Application Entry - HELAPP000136239

Application Info Application Details Customer 360 Remarks Documents Advises More

Applicants

Account Details

Funding

Payout Instruction

Beneficiary Details

Terms and Conditions

Review

Applicants

Applicant Role: Primary

CIF Number: HEL004590

Add Applicant By: Upload ID Search Existing Customer Enter Manually

Advanced Search

Basic Details

Personal Details

Salutation: Mr.

Last Name: Martin

Gender: Male

Resident Status: Resident Alien

Birth Place: NY

Marital Status: Married

Preferred Language: English

Remarks For Special Need: Blind

Profession:

First Name: Jacob

Suffix:

Date of Birth: May 24, 1990

Country Of Residence: Great Britain

Nationality: Great Britain

Customer Segment: Emerging Affluent

Preferred Currency: GREAT BRITAIN POUND

Relationship Manager ID:

Middle Name: Luther

Name In Local Language:

National ID:

Birth Country: Great Britain

Citizenship By Birth:

Customer Category: INDIVIDUAL

Details Of Special Need: Blindness

Staff: Yes No

Politically Exposed Person (PEP): Yes No

Profile Photo

Signature

Address

Contact Details

Add Contact

Communication Mode: Email

Contact Sub Type: Work

Email Id: abc@h.com

Preferred

Communication Mode: Mobile Phone

Contact Sub Type: Residence

Country: GB (+4)

Mobile Number: 8448030163

Preferred

Identification Details

Supporting Documents

Total Documents: 0

Document Submitted: 0

Document Pending: 0

No items to display.

Page: 1 (0 of 0 items)

Employment Details

Audit

Close Save

- Specify the relevant details in data fields. The fields which are marked as **Required** are mandatory. For more information on fields, refer to the field description table below:

For more information on the fields, refer to the field description table below:

Table 2-1 Applicant- Individual – Field Description

Field	Description
Applicant Role	Displays the applicant role. By default the Primary role appears in this field. Select the applicant role incase user add multiple applicant in single application.
Add Applicant By	Select the mode from which the user need to add new applicant. The available options are: • Upload ID - Using this option user can upload identification document of the applicant to extract the details. • Search Existing Customer - This option is used if the applicant is an existing customer of the bank. On selecting the existing customer, the details appears in the respective sections which are already stored. • Enter Manually - This option is used if user wish to enter all the applicant details manually.
Document Name	Select the document which is used from extracting applicant details. The available options are: • State Issued Drivers License • Passport This field appears if the Upload ID option is selected from the Add Applicant By drop down list.
Country of Issue	Select the country in which the document is issued. This field appears if the Upload ID option is selected from the Add Applicant By drop down list.
Select and Drop here	Drag and drop the document file or click on Select or drop files here to browse and upload the document from the local system. PNG & JPEG file formats are supported. 10MB maximum file size is allowed. This field appears if the Upload ID option is selected from the Add Applicant By drop down list.
CIF Number	Search and select the CIF number. This field appears if the Search Existing Customer option is selected from the Add Applicant By drop down list.
Advanced Search	Click this button to perform party search using advance parameters. For more information on advance search, refer the Advanced Search section below. This field appears if the Search Existing Customer option is selected from the Add Applicant By drop down list.
Basic Details	In this section the user can manually capture the basic details of applicant. This section appears if the Enter Manually option is selected from the Add Applicant By drop down list.
Title	Select the title of the applicant from the drop-down list.
First Name	Specify the first name of the applicant.
Middle Name	Specify the middle name of the applicant.
Last Name	Specify the last name of the applicant.
Suffix	Specify the suffix for the applicant. This options in this list appears based on the configured entity code in the Oracle Banking Party product.
Name In Local Language	Specify the applicant's name in their local language.

Table 2-1 (Cont.) Applicant- Individual – Field Description

Field	Description
Gender	Specify the Gender of the applicant from the drop-down list.
Date of Birth	Select the date of birth of the applicant.
National ID	Specify the national identification code of the applicant.
Resident Status	Select the residential status of the applicant from the drop-down list. Available options are: • Non-Resident Alien • Resident Alien • Citizen
County of Residence	Search and select the country code of which the applicant is a resident.
Birth Country	Specify the birth country of the applicant.
Birth Place	Specify the birth place where the applicant has born.
Nationality	Search and select the country code where the applicant has nationality.
Citizenship By	Search and select the country code for which applicant has citizenship.
Marital Status	Select the marital status of the customer from the drop-down list. Available options are: • Married • Unmarried • Legally Separated • Widow This field appears mandatory based on the product configuration.
Customer Segment	Select the segment of the customer. Available options are: • Emerging Affluent • High Net worth Individuals • Mass Affluent • Ultra HNI
Customer Category	Select the category of the customer.
Preferred Language	Select the preferred language.
Preferred Currency	Select the preferred currency.
Details Of Special Need	Select the special need details. Available options are: • Blindness • Cerebral Palsy • Low vision • Locomotor disability • Leprosy-cured • Mental retardation • Mental illness • Hearing Impairment
Remarks For Special Need	Specify the remarks for the special need selected.
Relationship Manager ID	Search and select the Relationship Manager ID for the applicant.
Staff	Select the toggle to indicate if the customer is employee of the bank.
Profession	Select the profession of the customer.
Politically Exposed Person	Select to indicate if the customer are politically exposed person.

Table 2-1 (Cont.) Applicant- Individual – Field Description

Field	Description
Profile Photo	Drag and drop the document file or click on Select or drop files here to browse and upload the document from the local system. PNG & JPEG file formats are supported. 10MB maximum file size is allowed.
Signatures	In this section you can add new signature and view the already added signature of the customer. Click the Add Signature button to select the file to upload signature. Click Cancel button to discard the added details. On Submit , signature will be handed off to Oracle Banking Party.
Upload Signature	Drag and drop the signature file or click on Select or drop files here to browse and upload the signature from the local system. PNG & JPEG file formats are supported. 10MB maximum file size is allowed.
Uploaded Signature	Displays the uploaded signature.
Remarks	Specify the remarks related to the signature. Click Save to save the uploaded file.
Signature ID	Displays the Signature ID for the added signature along with the image and remark.
Action	Click Edit to edit the added signatures  Click  to delete the added signatures.
Address	This section displays the added address of the applicant. It is mandatory to add communication address of the applicant. Click the Add Address button to add address details.  Click  to perform below actions on the added address details, - To view the address details, click View. - To edit the address details, click Edit. - To delete the address details, click Delete.
Address Type	Select the address type for the applicant from the drop-down list. Residential Address Communication Address
Location	Select and search the location.
Current Address	Select to indicate if you want to mark entered address as current address type.
Preferred Address	Select to indicate if you want the selected address type as preferred address type. This field is non editable if the No option is selected in the Current Address field.
Address Since	Select the date from when you are connected with the given address.
Address Till	Select the date till when you were connected with the given address. This field appears if the No option is selected in the Current Address field.

Table 2-1 (Cont.) Applicant- Individual – Field Description

Field	Description
Address	Specify the address to search for the already captured address. Based on the configuration, on entering a few letters, the system fetches the related address that is already captured. Based on the selection, the fields are fetched in the address section.
Address Line 1	Specify the building name.
Address Line 2	Specify the street name.
Address Line 3	Specify the city or town name.
Country	Select and search the country code.
State / Country Sub Division	Specify the state or country sub division. This field appears based on the selected country code.
Zip Code / Post Code	Specify the zip or post code of the address.
Addition Info	In this section you can provide addition information.
Sub Department	Specify the sub department.
Department	Specify the department.
Building Number	Specify the building number.
Post Box	Specify the post box code.
District Name	Specify the district name.
Floor	Specify the floor number.
Room	Specify the room number.
Locality	Specify the locality.
Landmark	Specify the landmark.
Contact Name / Narrative	Specify the name of the contact person.
<Added record tile>	In this tile you can view the added address details. Below details appears in the tile: • <Current status> this flag appears only if Yes option is selected. • <Preferred ID status> this flag appears only if Yes option is selected. • Address Type • Address dates • Address line 1,2,3 • Country • State Click the Edit to edit the added address details. Click the View to view the added address details. Click  to delete the added address details.
Contact Details	In this section you can provide digital contact details.
Communication Mode	Select the communication mode from the drop-down list. The available options are: • Mobile Phone • Email
Country	Select the country along with international subscriber dialing code of the mobile phone from the drop-down list. The drop-down list option consist of countrycode, country name and subscriber dialing code. This field appears only if you select the Mobile Phone option as communication mode.

Table 2-1 (Cont.) Applicant- Individual – Field Description

Field	Description
Mobile Number	Specify the mobile number.
Email Id	Specify the email ID. This field appears only if you select the Email option as communication mode.
Preferred	Select to indicate if the given record is the preferred one.
Action	You can edit or delete the added mobile details.
Identification Details	You can add, view and edit the identification details in this section. Click the Add ID button to add Identification details.
ID Type	Specify the ID type. The available options are: • Military ID • Birth Certificate • SIN • Permanent Resident Card () • SIN • Passport • SSN
ID Status	Specify the status of the selected ID type. The available options are: • Verification Pending • Applied For • Available • Notice Received
Unique ID	Specify the unique identification code of the selected type. You can enter the unique ID only if the ID Status is Available .
Place Of Issue	Specify the place where the ID is issued to the user.
Issue Date	Specify the date from which the ID is valid.
Expiry Date	Specify the date till which the ID is valid.
Preferred	Select to indicate whether added ID details are preferred among all others. In case of multiple ID details, it is mandatory to mark any one of the ID details as Preferred.
Remark	Specify the remark. Click the Save button to save the entered ID details.
<Added record tile>	In this tile you can view the added ID details. Below details appears in the tile: • ID Status • <Preferred ID status> this flag appears only if Yes option is selected. • ID Type • Unique ID Click the Edit to edit the added ID details. Click the View to view the added ID details. Click  to delete the added ID details.

Table 2-1 (Cont.) Applicant- Individual – Field Description

Field	Description
Supporting Document	This section displays the status of the supporting documents that customer provides to get onboard. You can view, • Total Documents – Counts of total documents • Document Submitted – Count of the document that are submitted • Document Pending – Count of the document that are pending In case of exiting party, already captured documents fetched in this section. User can add, edit or delete the documents. Click  to add the document. The Document popup appears. Below fields appears in the popup.
Document Name	Specify the name of the document.
Document Number	Specify the unique number of the selected document.
Document Issue Date	Specify the date from which the document is valid.
Document Expiry Date	Specify the date on which the document is expired.
Upload Documents	Drag and drop the document file or click the Select or drop files here link to browse and upload the document.
Uploaded Documents	The name along with extension of the uploaded document is displayed. You can view or delete document. Click Save to upload the document.
Employment Details	In thi section user can capture the employment details of the applicant.
Employment Type	Select the employment type. The available options are: • Salaried • Self Employed

Table 2-1 (Cont.) Applicant- Individual – Field Description

Field	Description
Salaried	Below field appears if the Salaried option is selected from the Employment Type list. In this section user can capture salaried employment details. The below fields appears if salaried employment details are already captured. • Employer Code • Employer Name • Employer Description • Employee Type • Industry Type • Organization Category • Demographics • Current Employer • Working Since • Working Till • Employee ID • Designation • Level or Grade User can edit, view or delete already added details.
Employer Code	Specify the employer code. OR Click to search the employer code. The pop-up appears to fetch the employer code. Specify Employer Code or Employer Name to fetch the details.
Employer Name	Displays the employer name of the selected employee code.
Employer Description	Specify the employer description.
Employee Type	Select the employee type from the drop-down list. Available options are: • Full Time • Part Time • Contract • Permanent
Industry Type	Select the Industry Type from the drop-down list. Available options are: • IT • Bank • Services • Manufacturing • Legal • Medical • Engineering • School/College • Others
Organization Category	Select the organization type from the drop-down list. Available options are: • Government • NGO • Private Limited

Table 2-1 (Cont.) Applicant- Individual – Field Description

Field	Description
Demographics	Select the demographics from the drop-down list. Available options are: • Global • Domestic
Current Employer	Select whether the applicant works currently in this role. Available options are: • Yes • No
Working Since	Select the employment start date.
Working Till	Select the employment last date.
Employee ID	Specify the employee ID.
Grade	Specify the grade.
Designation	Specify the designation.
Self Employed	Below field appears if the Self Employed option is selected from the Employment Type list. In this section user can capture self-employment or professional details of customer. Below fields appears if self-employment or professional details are already captured. • Professional Name • Professional Description • Professional Email ID • Company /Firm Name • Registration Number of Company • Start Date • End Date User can edit, view or delete already added details.
Professional Name	Specify the professional name.
Professional Description	Displays the professional description.
Professional Email ID	Specify the professional email ID.
Company /Firm Name	Specify the company or firm name.
Registration Number of Company	Specify the registration number.
Start Date	Specify or select the start date of company.
End Date	Specify or select the end date of company.
<Added record tile>	In this tile you can view the added employment details. Below details appears in the tile: • Employment Type • <Current Employer> this flag appears only if Yes option is selected. • Employer Name • Working Dates Click the Edit to edit the added ID details. Click the View to view the added ID details.  Click to delete the added ID details.

Advanced Search

You can perform an advanced search for the party by providing additional information.

You can perform search on below party types:

For Individual

- First Name
- Middle Name
- Last Name
- Date of Birth
- Preferred Unique ID
- National ID
- Mobile Number
- Email

For Non- Individual

- Party ID
- Business or Organization Name
- Registration Number
- Registration Date
- Email
- Customer Category

To search for a party using the advanced search:

- Click the **Advanced Search**.The Search Party window appears based on the selected party type.
Below screenshot refers the

Figure 2-2 Advanced Search - Individual

The screenshot shows the 'Search Party' window with search filters and a table of results.

Search Party

First Name: Middle Name: Last Name: Date of Birth:

Unique ID: National ID: Mobile Number: Email:

Fetch: Clear:

Party ID	CIF	First Name	Middle Name	Last Name	Email	Mobile Number	Date of Birth	Preferred Unique ID	National ID
233331580		Andrew	Kim	Martin		9090909090	1990-05-24	20231129101121	
233331582	006006692	Andrew	Kim	Martin		9090909090	1990-05-24	20231129101158	
233341452		Andrew	Kim	Martin		9090909090	1990-05-24	20231130171169	
233341458	006011050	Grace	Rose	Smith		9090909090	1985-05-21	20231130171151	
233341460	006011051	Grace	Rose	Smith		9090909090	1985-05-21	20231130171148	

Page 1 of 164 (1 - 10 of 1636 items) |< < 1 2 3 4 5 ... 164 > >|

Close

Figure 2-3 Advance Search -Small Medium Business Products

Search Party

Party ID Business/Organization Name Registration Number Registration Date

Email Customer Category

CIF	Registration Number	Business/Organization Name	Registration Date	Party ID	Is Customer	Customer Category
006011052	RTF20231130171136	SMB IndKeyoZeXlKH	1995-09-17	233341462	Customer	
006011726	RTF20231201161254	SMB IndkelgwwdwTb	1995-09-17	233351553	Customer	
006011788	303639	Nlenow Qultzon	2010-03-30	233361604	Customer	
233361607	1094911	Botsford Group	2014-11-02	233361607	Non-Customer	
006011791	128799	Bernier Spinka and Strosin	2010-03-30	233361610	Customer	

Page of 27 (1 - 10 of 264 items) | < 1 2 3 4 5 ... 27 >

- b. Click **Fetch** to search all the parties. All the parties in system appears in the table.
OR

Enter the specific search criteria in the respective field and click **Fetch**. The search result appears based on the search criteria.

3. Click **Save**. The applicant details tile appears with the captured data.

The tile comprises of below fields:

- <Applicant Role>
- <KYC Status>
- <Applicant Photo>
- <First Name, Middle Name, Last Name>
- <Title>
- CIF Number
- Date of Birth
- Initiate: This button appears if the **Early KYC** is selected while configuring the product in the **Business Product Configuration** screen.

4. Click **Initiate** to initiate the Know Your Customer (KYC) process of the added applicant. It is mandatory to complete the KYC process successfully to proceed.

2.2.1.2 For Small and Medium Business (SMB) Customer Type

The topic describes the process to capture or edit customer information of Small and Medium Business type of customers.

To capture applicants details

1. In the **Current Application Entry** stage, update the customer details in the Applicants data segment based on the respective customer type.

The **Applicants - Small and Medium Business (SMB)** screen is displayed.

Figure 2-4 Applicants - Small and Medium Business

Application Entry - 006APP000061572

Application Info Customer 360 Remarks Documents Advices More

Screen(1/6)

Applicants

- Account Details
- Stake Holder Details
- Mandate Details
- Nominee Details
- Summary

Customer Information

Customer Type
Small and Medium Business(S)

Add Customer

SMB IndRiDfITuDK

Doing Business As
SMB IndRiDfITuDK

Registration Number
RTF20230525080573

Date Of Registration
1995-09-17

Existing Customer
☐

CIF Number
006007063

Doing Business As
SMB IndRiDfITuDK

Registration Number
RTF20230525080573

Date Of Registration
September 17, 1995

Country Of Registration
US

SMB Classification
Select

Customer Category
SMB

SMB Registration Number
SMB20230525080573

Tax Identification Number
TX20230525080573

Goods And Service Tax ID
GST20230525080573

Business License
BL20230525080573

Preferred Language
English

Preferred Currency
GBP

Relationship Manager ID
RPMTEST1

Upload Logo

Address

Communication Address **Preferred**

61
New Street
Chennai
TN
GB

E-mail:
Mobile:
Phone Number:
Fax:
SWIFT BIC:

Page 1 of 1 (1 of 1 items) |< 1 >|

Audit Cancel Request Clarification Save & Close Next

- Specify the details in the relevant data fields. For more information on fields, refer to the field description table below.

Table 2-2 Small and Medium Business – Field Description

Field	Description
Customer Type	Displays the customer type based on the product selected.
Doing Business As	Displays the business name of the SMB customer.
Registration Number	Displays the registration number of the business.
Date of Registration	Displays the registration date of the business.
Edit	Click Edit to modify the existing customer details and address details. Click Save to save the modified details and click Cancel to cancel the modifications. The Edit appears only for existing customers.
Existing Customer	Select to indicate if customer is existing customer.
CIF Number	Search and select the CIF number.
Advance Search	Click this button to perform party using advance parameters. For more information on advance search, refer the Advanced Serach section below.
Doing Business As	Specify the name of the business.
Registration Number	Specify the registration number of the business.
Date of Registration	Select the registration date of the business.
Country of Registration	Search and select the country code where the business is registered.

Table 2-2 (Cont.) Small and Medium Business – Field Description

Field	Description
SMB Classification	Select the SMB Classification from the dropdown list. Available options are: • Micro • Small • Medium
Customer Category	Search and select the customer category.
SMB Registration Number	Specify the SMB registration number.
Tax Identification Number	Specify the tax identification number of the SMB customer.
Goods and Service Tax ID	Specify the goods and service tax ID.
Business License	Specify the business license.
Preferred Language	Select the preferred language.
Preferred Currency	Select the preferred currency.
Relationship Manager ID	Specify the relationship manager ID.
Upload Logo	Click Upload Logo button to upload the logo for the business.
Address	This section displays the added address of the applicant. It is mandatory to add communication address of the applicant. Click  to add address details. Click  to perform below actions on the added address details, • To view the address details, click View. • To edit the address details, click Edit. • To delete the address details, click Delete.
Address Type	Select the address type for the applicant from the drop-down list. • Residential Address • Communication Address
Location	Select and search the location.
Current Address	Select to indicate if you want to mark entered address as current address type.
Preferred Address	Select to indicate if you want the selected address type as preferred address type.
Address From	Select the date from when you are connected with the given address.
Address To	Select the date till when you were connected with the given address.
Address	Specify the address to search for the already captured address. Based on the configuration, on entering a few letters, the system fetches the related address that is already captured. Based on the selection, the fields are fetched in the address section.
Address Line 1	Specify the building name.
Address Line 2	Specify the street name.
Address Line 3	Specify the city or town name.

Table 2-2 (Cont.) Small and Medium Business – Field Description

Field	Description
Country	Select and search the country code.
State / Country Sub Division	Specify the state or country sub division. This field appears based on the selected country code.
Zip Code / Post Code	Specify the zip or post code of the address.
Contact Details	In this section you can provide digital contact details. Click add contact button to add new contact details.
<Communication Mode>	Select the communication mode from the drop-down list. The available options are: • Mobile Phone • Email
Country	Select the country along with international subscriber dialing code of the mobile phone from the drop-down list. The drop-down list option consist of countrycode, country name and subscriber dialing code. This field appears only if you select the Mobile Phone option as communication mode.
Mobile Number	Specify the mobile number.
Preferred	Select to indicate if the given mobile number is the preferred number.
Action	You can edit or delete the added mobile details.
Email Id	Specify the email ID. This field appears only if you select the Email option as communication mode.
Preferred	Select to indicate if the given email ID is the preferred ID.
Action	You can edit or delete the added email details.

Advanced Search

You can perform an advanced search for the party by providing additional information.

Refer above **Advanced Search** section for more details.

- Click **Next** to navigate to the next data segment, after successfully capturing the data. The system will validate all mandatory data segments and data fields. If mandatory details are not provided, the system displays an error message for the user to take action. User will not be able to proceed to the next data segment, without capturing the mandatory data. If the **Customer Dedupe** check is enabled, the application will perform the Dedupe check for the new customer details on clicking **Next** button. For more information, refer the **Customer Dedupe Check** section.

Customer Dedupe Check:

Based on the configuration set in the **Origination Preference** screen, the customer dedupe service is enabled.

If the **Customer Dedupe** service check is enabled, upon capturing the New Customer details, the system compares the same with the existing customers records. If there are any matching hits, the list of Duplicate records which matches to the New Customer Details will be displayed.

The customer details are compared based on a set of attributes configured. (Refer to Oracle Banking Party Documentation for Dedupe attributes configuration).

- Click **Next** to perform the dedupe check and display the result.

The **De-Dupe Result** screen is displayed

Figure 2-5 De-dupe Results

De-Dupe Results

Following matching records are found, Please verify

Vikash Kumar

CIF Number	PTY Number	First Name	Last Name	Customer Type	DOB	Contact Number	ID/Registration Number	Status
100011		Vikash	Anand	I	03-01-1990	0988098009		COMPLETED

OK

Ignore

Sanjeet Singh

CIF Number	PTY Number	First Name	Last Name	Customer Type	DOB	Contact Number	ID/Registration Number	Status
100012		Sanjeet	Kumar	I	10-01-1990	0988056009		IN-PROGRESS

OK

Ignore

Cancel

Submit

For more information on fields, refer to the field description table below.

Table 2-3 De-Dupe Results – Field Description

Field	Description
CIF Number	Displays the CIF Number.
PTY Number	Displays the PTY Number.
First Name	Displays the First Name.
Last Name	Displays the Last Name.
Customer Type	Displays the Customer Type.
DOB	Displays the Date of Birth.
Contact Number	Displays the Contact Number.
ID/Registration Number	Displays the Registration number.
Status	Displays the Status of the De-Dupe check.

2.2.2 Loan Details

This topic describes the systematic instructions to configure the loan product.

1. Click **Next** in the previous data segment to proceed with the next data segment, after successfully capturing the data.

The **Loan Details** screen displays.

Figure 2-6 Loan Details

- Specify the fields on **Loan Details** screen.

For more information on fields, refer to the field description table.

Table 2-4 Loan Details – Field Description

Field	Description
Application Date	Displays the date on which the application is initiated.
Application Priority	Specify the priority level of this account opening application. The available options are: - Low - Medium - High Based on the selected option the applications appears in list of the logged in user.
Sourced By	Specify or select the user ID who initiate this account opening application.
Account Branch	Specify the branch code of this account opening opening application.
Loan Tenure	Specify the loan tenure in years.
Currency	Specify the currency for loan. The selected currency in the Preferred Currecny field of the Applicant data segment is defaulted in this field.
Applied Loan Amount	Select the currency and the specify loan amount. The selected currency in the Preferred Currecny field of the Applicant data segment is defaulted in this field. The available options in the drop-down list are based on the currency allowed for the selected business product.
Customer Contribution	Select the currency and specify the margin amount contributed by the customer. The Customer Contribution can be zero. In case of Personal Loans, this field appers only if a parameter is set as Applicable to configure the customer contribution at business product level.

Table 2-4 (Cont.) Loan Details – Field Description

Field	Description
Requested Loan Amount	Displays the calculated loan amount. Loan Amount = Estimated Cost – Customer Contribution The system will validate the minimum and maximum loan amount. In case of Personal Loans, if a parameter is added at business product level to configure the customer contribution then following conditions are triggered: • If the customer contribution is set as applicable then the user can input the value in the Applied Loan Amount and the Customer Contribution fields. Based on this inputs the value of the Requested Loan Amount is auto calculated and appears in this field. • If the customer contribution is set as not applicable then the Applied Loan Amount and Customer Contribution fields are not applicable and will not appears in the Product Details or Loan Details data segment for loan origination. The user can input the Requested Loan Amount value.
Purpose of Loan	Specify the loan purpose. The options in this list appears based on the preference set while configuring product in the Business Product Preference screen.
Purpose Description	Specify the description for the select purpose of loan.
First Home Buyer	Select to indicate whether the applicant is first home buyer. This field is applicable only for Individual type of customer. This field appears if the First Home Buyer Applicable toggle is selected in the Business Product Details data segment of the Business Product Configuration screens.
External Refinance	Select to indicate whether the applicant is opting for external refinance. This field is applicable only for Individual type of customer. This field appears if the Refinance Allowed toggle is selected in the Business Product Details data segment of the Business Product Configuration screens.
Armed Forces Benefit Applicable	Specify whether armed forces benefits are applicable to this application.
Personalized Schedule Applicable	Select to indicate whether personalized schedule is applicable. The available options are: • Yes: By default, this option is Yes and non-editable. • No: By default, this option is editable. Select Yes and proceed.
Staff Benefits Applicable	Select to indicate whether staff benefits are applicable. The available options are: • Yes : Select this option to avail the staff benefits. • No : Select this option for not making use of any staff benefits. This field appears if the Yes option is select from the Staff field in the Applicant data segment. The Yes option is by default selected in this field.

Table 2-4 (Cont.) Loan Details – Field Description

Field	Description
Account Address Preference	Select the address which is indicated as account address. All captured addresses in the Applicant data segment appears for selection. The drop-down list displays the address in the following format: <First Name>-<Applicant Role>-<Address Type> - <Address (Complete address sepearted by ,)> After the account address is selected: - If the user deletes an address from the Applicant data segment then the system removes that address from this data segment and the user must then select another address as the account address. - If the Applicant data segment is edited with a new address then the updated address is reflected in this segment.
Income Reliant	Select to indicate whether the applicant is income reliant. The applicant's financial details are captured only if this indication is selected. This field appears if the Overdraft Requested is selected. It is mandatory to select at least one applicant as Income Reliant.

- Enter the relevant details in each section.
- Click **Next** to navigate to the next data segment, after successfully capturing the data. The system will validate all mandatory data segments and data fields. If mandatory details are not provided, the system displays an error message for the user to take action. User will not be able to proceed to the next data segment, without capturing the mandatory data.

2.2.3 Stake Holder Details

This topic provides the systematic instructions to capture the stake holder details related information for the application.

The **Stake Holder Details** data segment allows to capture the Stake holder details for the business.



Note:

This data segment is applicable only if the **Customer Type** is selected as **Small and Medium Business (SMB)**.

The user can perform actions on added stake holder details based on the folling scenarios:

- If the added stakeholder is existing customer or non customer with CIF then user can **View** or **Delete** the added stakeholder details.
- If the added stakeholder is non customer without CIF then user can **Edit**, **View** or **Delete** the added stakeholder details.

To add stakeholder details:

- Click **Next** in previous data segemnt to proceed with the next data segment, after successfully capturing the data.
- Select **+ Add Stakeholder** to add the Stake holders for the business.

The **Stake Holder Details** screen displays.

Figure 2-7 Stakeholder

The screenshot displays the 'Stake Holder Details' screen for application entry. The interface includes a top navigation bar with tabs for Application Info, Customer 500, Remarks, Documents, Advices, and More. A sidebar on the left lists navigation options: Applicants, Loan Details, Stake Holder Details (selected), Financial Details, Mandate Details, Collateral Details, and Summary. The main content area shows two stakeholder entries. The first entry is for Jack Marvel, an Owner, with fields for Date of Birth (2000-01-01), Id Type (DLS), Unique Id (123456789), and Citizenship (US). Below this, there are fields for Ownership Percentage (100) and Associated Since (March 1, 2018). The second entry is for Jain Marvel, an Authorized Signatory, with similar fields for Date of Birth, Id Type, Unique Id, and Citizenship. Below this, there are fields for Associated Since and a Signature field. At the bottom of the screen, there are buttons for Audit, Cancel, Request Clarification, Back, Save & Close, and Next.

- Specify the details in the relevant data fields. For more information on fields, refer to the field description table below.

Table 2-5 Stakeholder - Field Description

Field	Description
Stake Holder Type	Select the Stakeholder type from the dropdown list. Available options are • Owners • Authorized Signatories • Guarantors • Suppliers
Existing Customer	Select the toggle to indicate if the customer is an existing customer or not.
CIF Number	Click Search icon and select the CIF number. This field appears only if the Existing Customer toggle is enabled.
Ownership Percentage	Specify the ownership percentage. This field is appears only if the Owner option is selected from the Stake Holder Type field.
Associated Since	Select the date from when the Stake Holder is associated with the business.
Authorized Signatories	For the existing customers, the Signature details will be in read-only mode. For the new customers, the user will be able to add, edit and delete the Signature details.

Table 2-5 (Cont.) Stakeholder - Field Description

Field	Description
Signatures	Click  icon to upload the signatures for the new customer. Click Add button to add the signatures. Click Cancel button to discard the added details. On Submit, signature will be handed off to Oracle Banking Party.
Upload Signature	Drag and drop the signature file or click on Select or drop files here to browse and upload the signature from the local system. PNG & JPEG file formats are supported. This field appears only for the new Customers.
Uploaded Signature	Displays the uploaded signature. This field appears only for the new Customers.
Remarks	Specify the remarks related to the signature. This field appears only for the new Customers.
Signature ID	Displays the Signature ID for the added signature.
Signature	Displays the added signature.
Remarks	Displays the remarks for the added signature.
Action	Click  to edit the added signatures Click  to delete the added signatures. This field is enabled only for new customers.
Guarantors	Click  to add guarantor details.
Line of Business	Select the line of business for the guarantor/supplier. Available options are: • Facility • Supply Chain Finance • Trade • Lending • Cash Management • Liquidity Management • Virtual Account Management • Accounts

Table 2-5 (Cont.) Stakeholder - Field Description

Field	Description
Scope	Specify the scope of the guarantor in the business.
Guarantee Start date - Expiry date	Select the guarantee start and expiry date.
Guarantee amount	Specify the guarantee amount for the business.
Description	Specify the description for the guarantor.
Suppliers	Click  to add supplier's details.
Line of Business	Select the line of business for the guarantor/supplier. Available options are: • Facility • Supply Chain Finance • Trade • Lending • Cash Management • Liquidity Management • Virtual Account Management • Accounts
Item Name	Specify the item name of the supplier.
Quantity	Specify the quantity of the item.
Supply Frequency	Specify the supply frequency.
Start Date – End Date	Select the start and end date for the supplier.

4. To onboard the New Customers, disable the **Existing Customer** toggle. By Default, the **Existing Customer** is enabled.

The **Customer Onboarding** screen is displayed.

Figure 2-8 Customer Onboarding



5. Select the appropriate option from the Customer Category list.

- a. If you select **Individual** option to onboard individual type of customer, refer field description table and procedure from **3.1.1.1 For Individual Customer Type of Customer Information** data segment.
 - b. If you select **Small and Medium Business** option to onboard small and medium business type of customer, refer field description table and procedure from **3.1.1.2 For Small and Medium Business Customer Type of Customer Information** data segment.
6. Click **Next** to navigate to the next data segment, after successfully capturing the data. The system will validate all mandatory data segments and data fields. If mandatory details are not provided, the system displays an error message for the user to take action. User will not be able to proceed to the next data segment, without capturing the mandatory data.

On submission of Application Entry stage, Stakeholder Onboarding request gets initiated for the new customers.

The request for New Stakeholder Onboarding is addressed by the underlying API call, which also generates the New Party reference number, thereby circumventing the usual process of generating a Unique Process reference number / Task.

2.2.4 Financial Details

This topic provides the systematic instructions to capture the financial details of a single customer or multiple customers.

Financial details are captured for applicants or guarantor or co-signers that are involved in loan account opening application. In case multiple applicant are added in the single applicant, the system validates whether added applicants are not same for different roles.

The user can capture basic as well as income and expenses details in respective sections. Separate sections appears for each applicant to capture the financial details. The financial template are resolved based on the configuration.

This data segment is mandatory if below condition are opt:

- The **Capture Financial Details** toggle is selected in the **Business Product Preference** data segment while configuring a business product.
- The business product is allowed to opt overdraft.

To add financial details:

1. Click **Next** in previous data segment to proceed with the next data segment, after successfully capturing the data.

The **Financial Details** screen displays.

Figure 2-9 Financial Details - Individual

- Specify the details based on the addition. For more information on fields, refer to the field description table below.

Table 2-6 Financial Details: Individual – Field Description

Field	Description
<Applicant Name>	Displays the applicant name as captured in the Applicant data segment.
Income and Expenses In this tab you can capture the income and expenses of the applicant. In case on existing applicant you can view already added income and expense in tabular format. Click Add Income or Add Expenses button to add respective records.	
Income Type	Select the type of income to specify the amount. - Salary - Agriculture - Business - Investment Income - Interest Amount - Pension - Bonus - Rentals - Cash Gifts - Other Income The options in the list appears based on the entity code configuration
Expenses Type	Select the type of expenses to specify the amount. - Household - Medical - Education - Vehicle - Fuel - Rentals - Other Expenses - Loan Payments - Utility Payments - Insurance Payments The options in the list appears based on the entity code configuration.

Table 2-6 (Cont.) Financial Details: Individual – Field Description

Field	Description
Frequency	Select the frequency for the selected income type. The available options are: • Daily • Weekly • Bi-Weekly • Monthly • Quarterly • Half-Yearly • Yearly
Currency	Select the currency of the selected type. The currencies that are paired with product appears for selection.
Amount	Specify the amount for the selected type.
Monthly Amount (<Account Currency>)	Displays the monthly amount of the selected type. The system evaluates and converts the amount which is entered in the Amount field with the Currency which is selected in the Account Details data segment.
Action	Select the action to perform on added record. • Figure 2-10 Edit  - Click to edit the record. • Figure 2-11 Delete  - Click to delete the record.
Total Income	Displays the total income of all the added income type along with the selected account currency.
Total Expenses	Displays the total expenses of all the added expenses type along with the selected account currency.
Net Monthly Income	Displays the total monthly income over expenses. This amount is calculated as Net Monthly Income = Total Income - Total Expense
Asset and Liabilities In this tab you can capture the income and expenses of the applicant. In case on existing applicant you can view already added income and expense in tabular format. Click Add Asset or Add Liabilities button to add respective records.	

Table 2-6 (Cont.) Financial Details: Individual – Field Description

Field	Description
Liabilities	Select the type of liability to specify the amount. • Property Loan • Vehicle Loans • Personal Loans • Credit Card outstanding • Overdrafts • Other Liability • Home Loan • Education Loan The fields appears in this sections are based on the configuration.
Asset	Select the type of asset to specify the amount. • House • Deposit • Vehicle • Other The fields appears in this sections are based on the configuration.
Currency	Select the currency of the selected type. The currencies that are paired with product appears for selection.
Amount	Specify the amount for the selected type.
Amount (<Account Currency>)	Displays the monthly amount of the selected type. The system evaluates and converts the amount which is entered in the Amount field with the Currency which is selected in the Account Details data segment.
Action	Select the action to perform on added record. • Figure 2-12 Edit  - Click to edit the record. • Figure 2-13 Delete  - Click to delete the record.
Total Asset	Displays the total asset of all the added asset type along with the selected account currency.
Total Liability	Displays the total liability of all the added liability type along with the selected account currency.

Financial Details - SMB

Figure 2-14 Financial Details - Small and Medium Business

- Click **Add Financial Ratios** to update the profit and financial ratios of the business. The user will have the option to capture the relevant data for various financial years.

The **Profit and Financial Ratios** screen displays

Figure 2-15 Profit and Financial Ratios

- Specify the details in the relevant data fields. For more information on fields, refer to the field description table below.

Table 2-7 Financial Details: SMB – Field Description

Field	Description
<Applicant Name along with Role of applicant>	Displays the applicant name along with applicant role as captured in the Customer Information data segment.
Total Income	Displays the total income and the currency of the applicant.
Total Expenses	Displays the total expenses and the currency of the applicant.
Financial Details	In this section you can capture the financial details of SMB type of customer.

Table 2-7 (Cont.) Financial Details: SMB – Field Description

Field	Description
Monthly Income	Specify the amount for any of the applicable monthly expenses in the below fields. • Salary • Agriculture • Business • Investment Income • Interest Amount • Pension • Bonus • Rentals • Cash Gifts • Other Income Total gets calculated automatically. The fields appears in this sections are based on the configuration.
Monthly Expenses	Specify the amount for any of the applicable monthly expenses in the below fields. • Household • Medical • Education • Vehicle • Fuel • Rentals • Other Expenses • Loan Payments • Utility Payments • Insurance Payments • Credit Card Payments Total gets calculated automatically. The fields appears in this sections are based on the configuration.
Net Income	System automatically displays the total income over expenses.
Liabilities	Specify the amount for any of the applicable liabilities in the below fields. • Property Loan • Vehicle Loans • Personal Loans • Credit Card outstanding • Overdrafts • Other Liability • Home Loan • Education Loan Total gets calculated automatically. The fields appears in this sections are based on the configuration.

Table 2-7 (Cont.) Financial Details: SMB – Field Description

Field	Description
Asset	Specify the amount for any of the applicable asset type in the below fields. • House • Deposit • Vehicle • Other Total gets calculated automatically. The fields appears in this sections are based on the configuration.
Profit and Financial Ratios	This field appears only if the Customer Type is selected as Small and Medium Business (SMB) .
Financial Year	Select the Financial Year from the dropdown list.
Currency	Click Search icon and select the currency from the available list.
Balance Sheet Size	Specify the balance sheet size.
Operating Profit	Specify the operating profit of the business.
Net Profit	Specify the net profit of the business.
Year Over Year Growth	Specify the growth of the business year on year.
Return On Investment	Specify the return on investments.
Return On Equity	Specify the return on equity.
Return On Asset	Specify the return on asset.

- Click **Next**. The system validates the date specified in **Last Update On** with Financial Details Validity Period and, if date specified in **Last Update On** exceeds the date specified in Financial Details Validity Period at Business Product Preferences configurations, the system displays the following error message:
- Click **Yes** to retain the existing financial details and proceed with the next data segment.
OR
Click **No** to edit financial details and proceed.

2.2.5 Collateral Details

This topic provides the systematic instructions to capture the collateral which is offered by the customer as security for Overdraft limit.

Collateral details is a data segment to capture the collateral which is offered by the customer as security for the loan. Collateral details will be sent to the host to be made available under local collateral. The relevant service APIs will be made available for both Push and Pull details of collaterals.

Capturing of Collateral details in Oracle Banking Originations Cloud Service is also enabled with an option to onboard collateral using the Oracle Banking Credit Facility Process Management integration services. In such cases, the collateral details will be sent to the Collateral onboarding systems for performing the Valuation, obtaining the Legal opinion and recording the perfection details. These details will be made available on Oracle Banking Originations Cloud Service in the respective Data segments in read only mode.

To add collateral details:

- Click **Next** in previous data segments to proceed with the next data segment, after successfully capturing the data.

- Click **Add Collateral** to capture the collateral details.
The **Collateral Details** screen displays.

Figure 2-16 Collateral Details

If the **Collateral Type** is selected as **Term Deposit**, the following **warning message** displays when the OD Limit expiry date is more than the Maturity Date of the term deposit. The **Warning Message** popup screen displays.

Figure 2-17 Warning

- Specify the details in the relevant data fields. For more information on fields, refer to the field description table below.

Table 2-8 Collateral Details - Field Description

Field	Description
Primary Collateral	Specify the primary collateral.
Collateral Type	Select the collateral type. Available options are: - Property - Guarantee - Vehicle - Precious Metal - Deposits - Bonds - Stocks - Insurance - Accounts Receivable - Inventory (Stock of Material)

Table 2-8 (Cont.) Collateral Details - Field Description

Field	Description
Category	Select the collateral category. Available options are: If Collateral type is selected as Property • Residential Property • Vacant Land • Under Construction If Collateral type is selected as Guarantee • Personal Guarantee • Guarantee and Indemnity • Government Guarantee • Family Guarantee If Collateral type is selected as Vehicle • Passenger Vehicle • Commercial Vehicle If Collateral type is selected as Precious Metal • Precious Metal If Collateral type is selected as Deposits • Term Deposit If Collateral type is selected as Bonds • Secured Bonds • Unsecured Bonds • Investment Bonds If Collateral type is selected as Stocks • Domestic Stock If Collateral type is selected as Insurance • Life Insurance If Collateral type is selected as Accounts Receivable • Bill Receivable • Trade Receivable If Collateral type is selected as Inventory (Stock of Material) • Stock of Raw Materials • Finished Goods • Packaging Materials
Collateral Branch	Displays the branch of the collateral.
Term Deposit Number	Select the Term Deposit Number from the list. The Term Deposit which has crossed the maturity date and the "Allow Collateral Linkage" disabled, will not appear in the list.
Maturity Date	Select the Maturity Date of the term deposit.
Available Linkage Amount	Specify the available linkage amount.
Linked Amount	Specify the linked amount.
Linkage Currency	Displays the linkage currency.
Guarantee Type	Specify the type of guarantee. This field appears only if the collateral type is Guarantee.
Currency	Specify the currency of the collateral value.
Collateral Value	Specify the collateral value.
Collateral Description	Specify the collateral description.
Mark Collateral For Refinance	Specify if an added collateral should be consider for refinance.

Table 2-8 (Cont.) Collateral Details - Field Description

Field	Description
Applicants	This section displays the applicants name and remarks that are involved in the loan application. These applicants are also related to the added collateral.
Guarantor	This section displays the guarantor name.
Purchase Property	Specify whether the collateral property being added is being purchased. This field appears if the Property option is selected from the Collateral Type list.
Liability ID	Displays the Liability ID
Liability Description	Displays the Liability description.
Collateral Available Date Range	Select the date range of the collateral. The range indicates the date from and date up to, which the collateral is available.
Collateral Value	Specify the value of the collateral.
Hair Cut %	Specify the percentage of Hair Cut.
Collateral Amount To Be Considered	Displays the collateral amount to be considered. Collateral Amount = (Hair Cut % Collateral Value)
Collateral Description	Specify the collateral description.
Property Location	In this section you can enter property address which is added as collateral. This section appears only if you select Property from the Collateral Type list. The fields appears if you select the Property option from the Collateral Type list.
Address	Specify the address to search already captured address. Based on configuration, on entering few letters, the system fetches the related address that are already captured. Based on the selection, the fields are auto populated in the address section.
Address Line 1	Specify the building name.
Address Line 2	Specify the street name.
Address Line 3	Specify the city or town name.
State / Country Sub Division	Specify the state or country sub division.
Country	Select and search the country code.
Zip Code / Post Code	Specify the zip or post code of the address.
Collateral Ownership Details	In this section you specify the ownership details of the collateral property. This section displays all the customers that are involved in the loan application. The fields appears if you select the Property option from the Collateral Type list.
Ownership Type	Select the ownership type of the property. The available options are • Single • Joint The fields appears if you select the Property option from the Collateral Type list.

Table 2-8 (Cont.) Collateral Details - Field Description

Field	Description
Select	Select the appropriate customer as owner from the list. The fields appears if you select the Property option from the Collateral Type list.
Customer Name	Displays the customer name along with title. The fields appears if you select the Property option from the Collateral Type list.
Ownership Percentage	Displays the percentage of the ownership of the customer. The fields appears if you select the Property option from the Collateral Type list.
Remark	Displays the remark of the customer. The fields appears if you select the Property option from the Collateral Type list.
Market LTV	Displays the market LTV.
Bank LTV	Displays the bank LTV.
Collateral Description	Displays the description of the collateral.
Collateral Type	Displays the collateral type.
Category	Displays the category of the collateral.
Collateral Value	Displays the collateral value.
Owners	Displays the owner names of the collateral.
<Actions>	Displays the actions that you can perform on the added collateral.  - Click delete to delete the added collateral.  - Click down arrow to view the collateral details.
Total Collateral Value	Displays the total value of collateral. This field will be auto updated based on the number of collaterals.
Cover Available	Displays the cover available. This field will be auto updated based on the number of collaterals.

 Note:

All the fields are fetched from Oracle Banking Credit Facilities Process Management in read only mode, if integrated with Oracle Banking Credit Facilities Process Management.

- Click **Next** to navigate to the next data segment, after successfully capturing the data. The system validates for all mandatory data segments and data fields. If mandatory details are not provided, the system displays an error message for the user to take an action. The User cannot to proceed to the next data segment, without capturing the mandatory data.

2.2.6 Terms and Conditions

(Required) This topic descriptions the terms and conditions that are mandatory to accept for to proceed with account opening process.

In this data segment user can capture term and conditions consents from the applicants. The customer consents are same across products but few term and conditions defer based on the applied products. They appears in questionnaire format based on the configurations. This questionnaire is mapped at product configuration level. It is mandatory to accept all term and condition to proceed with application.

This data segment comprises of below sections:

- **Term and Conditions for all products** - In this section the term and conditions which are applicable for all the products appears in the questionnaire format.
- **Term and Conditions for <Selected Product>** - In this section the term and conditions which are applicable for all the selected product appears in the questionnaire format.

To capture terms and conditions:

1. Click **Next** from pervious data segment to proceed with the next data segment, after successfully capturing the data.

The **Term and Conditions** screen appears

Figure 2-18 Term and Conditions

The screenshot displays the 'Terms and Conditions' screen for application entry. The left sidebar shows a navigation menu with options like 'Applicants', 'Account Details', 'Financial Details', 'Collateral Details', 'Nominee Details', 'Terms and Conditions' (selected), and 'Summary'. The main content area is titled 'Terms and Conditions' and contains a section for 'Jemas null Bond'. Under this section, there are two sub-sections: 'Terms and Conditions for all products' and 'Terms and Conditions for Savings Account US'. Each sub-section contains several checkboxes for consent, such as 'I have read and agree to the Electronic Signature Card', 'I have read and agree to the Privacy Notice', 'I have read and agree to the Deposit Account Fees and Charges', and 'I have read and agree to the Deposit Account Agreement'. Below these, there is a 'Consent and Preferences' section with checkboxes for 'Consent to receive communication electronically?', 'Can we share your credit report from a credit reporting agency?', 'Can we share your credit worthiness?', and 'Consent to receive Marketing, Promotional and Sales'. At the bottom of the screen, there is a navigation bar with buttons for 'Cancel', 'Request Clarification', 'Back', 'Save and Close', and 'Next'. The screen also shows a 'Page 1 (0 of 0 items)' indicator and a 'No data to display' message.

2. Click  to view the term and conditions.
3. In the **Customer Consent across Products** section, select to capture the customer consents.
4. In the **Term and Conditions for Lending Application** section, select to accept the product level term and conditions.
5. Click **Next** to navigate to the next data segment, after successfully capturing the data. The system will validate all mandatory data segments and data fields. If mandatory details are

not provided, the system displays an error message for the user to take action. User will not be able to proceed to the next data segment, without capturing the mandatory data.

2.2.7 Summary

This topic provides instruction to view the tiles for all the data segments in the Loan Application Entry Process.

The system will display the summary of each of the data segments in as many tiles as the number of data segments in the given stage.

1. Click **Next** from previous data segment to proceed with the next data segment, after successfully capturing the data.

The **Summary** screen displays.

Figure 2-19 Summary

The screenshot displays the 'Summary' screen for application entry. The interface includes a top navigation bar with tabs for 'Application Details', 'Application Info', 'Customer 360', 'Remarks', 'Documents', 'Advices', and 'More'. A left sidebar contains a list of data segments: Applicants, Relationships, Loan Details, Mandate Details, Financial Details, Collateral Details, Terms and Conditions, and Summary (which is currently selected). The main content area shows a grid of summary tiles for each segment, each with a green checkmark indicating completion. The tiles contain the following information:

- Applicants:** Name: Kacie Kerluke, Applicant Type: Primary, Number Of Applicants: 1
- Relationships:** Click to view more details
- Loan Details:** Product Name: Classic Home Loan, Loan Amount: GBP 120000, Loan Tenure: 1 Years 0 Months 0 Days
- Mandate Details:** Applicant Name: MS Kacie Kerluke, Repayment Share: 100.0%
- Financial Details:** Applicant Name: MS Kacie Kerluke, Total Income: GBP 50000, Total Expenses: GBP 500, Net Income: GBP 49500
- Collateral Details:** Collateral Type: Property, Collateral Category: Residential Property, Collateral Value: GBP 15123, Hair Cut %: 10
- Terms and Conditions:** Consent across the products: No, Product specific consents: Yes

At the bottom of the screen, there are buttons for 'Cancel', 'Request Clarification', 'Back', 'Save and Close', and 'Submit'.

Each of these summary tiles are clickable and the user will have the option to view all the details captured under the given data segment.

For more information on fields, refer to the field description table.

Table 2-9 Summary – Field Description

Data Segment	Description
Applicants	Displays the applicants details
Relationship	Displays the relationship details.
Loan Details	Displays the loan details.
Mandate Details	Displays the mandate details.
Financial Details	Displays the financial details.
Collateral Details	Displays the collateral summary details.
Guarantor Details	Displays the guarantor summary details.
Terms and Conditions	Displays the term and conditions.

2. Click **Submit** to reach the **OUTCOME**, where the overrides, checklist and documents for this stage are verified. The **Overrides** screen is displayed.

3. In the **Override** screen, the message appears in case there is any override. Overrides are basically warnings that are raised during the business validations. User has to accept the overrides to proceed further. Alternatively, user can go back and correct the data to ensure overrides do not arise. In case of override, click **Accept Overrides& Proceed** to proceed. OR Click **Proceed**. The Checklist screen appears
4. In the **Checklist** screen the system displays the error message if document checklist is not verified. Click **Proceed Next** to proceed. The **Outcome** screen appears.
5. In the **Outcome** screen, select appropriate option from the **Select to Proceed** field.
 - Select the **Proceed** to proceed with the application. By default this option is selected. It will logically complete the **Application Entry** stage for the loan application. The Workflow Orchestrator will automatically move this application to the next processing stage, **LoanApplication Enrichment**. The stage movement is driven by the business configuration for a given combination of **Process Code**, **Life Cycle** and **Business Product Code**.
 - Select the **Reject by Bank** to reject the submission of this application. The application is terminated, and an email is sent to the borrower or customer with a rejection advice.
6. Click **Submit** to submit the Application Entry stage. The confirmation screen appears with the submission status, the Application Reference Number and the Process Application Reference Number.
7. Click **Close** to close the window.

OR

Click **Go to Free Task**. The system successfully moves the Application Reference Number along with the process reference numbers [Credit Card Account] to the Credit Card Application Underwriting stage. This application will be available in the FREE TASKS list. The user who has the access rights will be able to acquire and proceed with the next processing stage of the application.

Application De-Dupe:

Based on the configuration set in the Origination Preference screen, the application dedupe service is enabled.

If application dedupe service is enabled, System will check that any application is in progress for same product and customer combination. On Submit, if any duplicate application exists, override will show a message with other in progress application numbers. User can select the override check box and proceed or take appropriate action.

 Note:

- If an application is returned to the Application Entry-stage from any other subsequent stages, Oracle Banking Originations Cloud Service will not allow amending details in the Customer Information and Financial Details data segment, once a customer onboarding process has been triggered in the Application Entry Stage and CIF creation is still in progress.
- In case the party amendment request is rejected by Oracle Banking Party, the specified error message is shown to the user while submitting the Application Entry stage. The user has an option to go back and resolve the error or proceed with the stage submission by disregarding the amendment request.
- Unique process reference numbers will be generated and made available in the Free Task grid for the respective Customer Onboarding, Collateral Onboarding requests, which need to be picked up by the concerned users in the Oracle Banking Party / Oracle Banking Credit Facilities Process Management modules.

2.3 Application Enrichment Stage

This topic describes the systematic instructions to move the loan application to enrichment stage.

The **Loan Application Enrichment** stage is the next representative and optional stage in the Retail Loan Account Open process. Effectively, the user can move the application to the **Loan Underwriting** stage without capturing the details in any of the data segments of **Loan Application Enrichment** stage. After the **Loan Application Entry** stage is completed successfully, the application can be acquired by the user who has the access rights for the given stage and progress with the data capture. The user can acquire the application from **Free Tasks** list.

Users having functional access to the **Application Enrichment** stage will be able to view the record in the Free Task process.

To enrich an application:

1. Scan the records that appears in the **Free Task** list.
2. Click **Acquire and Edit** or **Acquire** from the **Action** column of the appropriate record. The **Application Enrichment** stage is displayed.

The data segments appear as configured in business process. Refer below chapters for detailed information of each data segment.

- [Interest and Charges](#)
This topic describes systematic instructions to configure loan interest and charges details.
- [Mortgage Insurance](#)
This topic describes the systematic instructions to configure the mortgage insurance.
- [Loan Disbursement Details](#)
This topic describes systematic instructions to configure loan disbursement details.
- [Loan Repayment Details](#)
This topic describes systematic instructions to enable the user to capture the loan repayment details.

- [Account Services](#)
This topic describes systematic instructions to enables the user to capture the statement preference and the holiday preferences.
- [Summary](#)
This topic provides the systematic instruction to view the tiles for all the data segments in the Loan Application Enrichment Process.

2.3.1 Interest and Charges

This topic describes systematic instructions to configure loan interest and charges details.

In this data segment the **Interest Details** section displays the interest applicable for the account.

The **Charge Details** section enables the user to display the charges applicable or levied for this loan application. These charge details are fetched from the Host (APIs – Pull).

To add interest and charges details:

1. Click **Next** in the previous data segment to proceed with the next data segment, after successfully capturing the data.

The **Interest and Charges** screen appears.

Figure 2-20 Interest and Charges

2. Specify the fields on **Interest and Charges** screen.
For more information on fields, refer to the field description table.

Table 2-10 Interest and Charges – Field Description

Field	Description
Interest Details	Displays the interest details.
Interest Description	Displays the interest description of the selected interest rate code.
Interest Rate (%)	Specify the interest rate. Interest Rate is fetched from host back end product to which this loan account is mapped via the Business Product configuration.

Table 2-10 (Cont.) Interest and Charges – Field Description

Field	Description
Rate Type	Displays the rate type. The system fetches the rate type from host back end product to which this loan account is mapped via the Business Product configuration.
Margin / Variance (%)	Specify the margin or variance in percentage. The Margin field appears if the Rate Type is selected as Floating . The Variance field appears if the Rate Type is selected as Fixed . This field is editable if the Margin Allowed toggle is ON at the product level
Effective Rate (In %)	Displays the effective rate for the loan calculated as Interest Rate + or - Margin/Variance .
Charge Deatils	Displays te charge details.
Charge Description	Displays the type of charges. The system also displays the total values of uncapitalized and capitalized charges and insurance.
Amount	Displays the amount.
Rate	Displays the rate for the charge component.
Waive	The user will have the option to waive all charges or selectively waive a particular type of charge.
Capitalize	Select if you want to capitalize the fees. The charges cannot be capitalized if the same are waived in this case this field appears disabled. This option is enabled only for the fees that are set to capitalize while configuring product.

- Click **Next** to navigate to the next data segment, after successfully capturing the data. The system will validate all mandatory data segments and data fields. If mandatory details are not provided, the system displays an error message for the user to take action. User will not be able to proceed to the next data segment, without capturing the mandatory data.

2.3.2 Mortgage Insurance

This topic describes the systematic instructions to configure the mortgage insurance.

In this data segment, you can capture mortgage insurance details. This data segment appears based on the following conditions

- If the LMI rule is selected while configuring the product
- If the rule outcome determines the mortgage insurance need.

To add mortgage insurance details:

- Click **Next** in the previous data segment to proceed with the next data segment, after successfully capturing the data.

Figure 2-21 Mortgage Insurance

The screenshot shows the 'Mortgage Insurance' form within the 'Application Enrichment' stage. The form is titled 'Application Enrichment - 006APP000060315'. It includes a sidebar with navigation options: 'Loan Interest Details', 'Mortgage Insurance' (selected), 'Charge Details', 'Loan Disbursement Det...', 'Loan Repayment Details', 'Account Services', and 'Summary'. The main form area contains the following fields and values:

- Insured Amount:** GBP 34,500.00
- Insurance Provider:** QBE
- Insurance Premium:** GBP 4,982.00
- Insurance ID:** 12677
- Insurance Amount:** GBP 34,500.00
- Insurance Quote/Premium:** GBP 5,000.00
- Lender Stamp Duty:** GBP 18.00
- Lender GST:** GBP 4.50
- Total Lender Premium:** GBP 18.00
- Borrower Stamp Duty:** GBP 15.00
- Borrower GST:** GBP 3
- Borrower Premium:** GBP 4,979.00
- Total Borrower Premium:** GBP 4,982.00

At the bottom of the form, there are buttons for 'Cancel', 'Request Clarification', 'Back', 'Save & Close', and 'Next'.

Table 2-11 Mortgage Insurance – Field Description

Field	Description
Insured Amount	Displays the mortgage amount that is insured
Insurance Provider	Displays the name of insurance provider.
Insurance Premium	Displays the premium amount of the insurance.
Insurance Provider	Specify the name of the insurance provider.
Insurance ID	Specify the identification number of the insurance policy which is taken against your mortgage.
Insurance Amount	Specify the amount that is insured.
Insurance Quote/ Premium	Specify the insurance premium.
Lender Stamp Duty	Specify the stamp duty amount which lender pays.
Lender GST	Specify the good and services tax amount which lender pays.
Total Lender Premium	Displays the total amount of premium. The system populates the value based on following formula, Total Lender Premium = Lender Stamp Duty + Lender GST.
Borrower Stamp Duty	Specify the stamp duty amount which borrower pays.
Borrower GST	Specify the good and services tax amount which borrower pays.
Borrower Premium	Displays the premium amount that borrower pays. The system populates the value based on following formula, Borrower Premium = Insurance Quote/Premium – Total Lender Premium – Borrower Stamp Duty – Borrower GST
Total Borrower Premium	Displays the total premium amount of the borrower. The system populates the value based on the following formula: Total Borrower Premium = Borrower Premium + Borrower Stamp Duty + Borrower GST

2. Enter the relevant details.
3. Click **Next** to navigate to the next data segment, after successfully capturing the data. The system will validate all mandatory data segments and data fields. If mandatory details are not provided, the system displays an error message for the user to take action. User will not be able to proceed to the next data segment, without capturing the mandatory data.

2.3.3 Loan Disbursement Details

This topic describes systematic instructions to configure loan disbursement details.

The **Loan Disbursement Details** are pushed into the host as a part of account open process data share – API's are provided for the same. The **Loan Disbursement Details** enables the user to capture the various disbursement methods.

To add loan disbursement details:

1. Click **Next** in the previous data segment to proceed with the next data segment, after successfully capturing the data.

If **Account Type** is selected as **Own Internal Account** in **Loan Details** data segment.

The **Loan Disbursement Details - Own Internal Account** screen displays.

Figure 2-22 Loan Disbursement Details - Own Internal Account

Application Enrichment - 006APP000060057

Interest and Charges

Loan Disbursement Details

Loan Repayment Details

Account Services

Summary

Application Info

Application Details

Customer 303

Remarks

Documents

Admin

More

Screen 5/10

Loan Disbursement Details

Interest is Required

No

Yes

Requested Loan Amount

USD

\$19,900.00

First Disbursement Date

November 30, 2018

Total Disbursement Amount

USD

\$19,900.00

Customer Account

Report

Loan Amount

USD

\$19,900.00

Split Disbursement

YES

NO

Document type

Own Internal Account

Branch Code

If **Account Type** is selected as **Other Internal Account** in **Loan Details** data segment

The **Loan Disbursement Details - Other Internal Account** screen displays.

Figure 2-23 Loan Disbursement Details – Other Internal Account

Application Enrichment - 006APP000060057

Interest and Charges

Loan Disbursement Det.

Loan Repayment Details

Account Services

Summary

Application Info

Application Details

Customer 360

Remarks

Documents

Advises

More

Screens (7/0)

Loan Disbursement Details

Disbursement Required

Yes

No

No of Disbursement

Total Disbursement Amount

USD

\$1900.00

Customer Account

8086000000004858

Q

Requested Loan Amount

USD

\$1900.00

First Disbursement Date

November 30, 2018

Disbursement Mode

Other Internal Account

Account Name

John J George

Loan Amount

USD

\$1900.00

Split Disbursement

☐ Yes

☒ No

Search Code

006

If **Account Type** is selected as **External Account** in **Loan Details** data segment
The **Loan Disbursement Details - External Account** screen displays.

Figure 2-24 Loan Disbursement Details – External Account

The screenshot shows the 'Loan Disbursement Details' screen for application HELAPP000134168. The left sidebar contains a navigation menu with options: Mortgage Insurance, Interest and Charges, Loan Disbursement Det (selected), Loan Repayment Details, and Summary. The main content area is titled 'Loan Disbursement Details' and includes the following fields:

- Settlement Required:** Radio buttons for Yes (selected) and No.
- No of Disbursement:** A dropdown menu showing '1'.
- Total Disbursement Amount:** A field showing 'GBP' and '28,000.00'.
- BIC Code:** A text field containing '071000301' with a search icon.
- External Account Number:** A text field with a 'Required' label below it.
- Requested Loan Amount:** A field showing 'GBP' and '28,000.00'.
- First Disbursement Date:** A date field showing 'March 30, 2020' with a calendar icon.
- Disbursement Mode:** A dropdown menu showing 'External Account'.
- Loan Amount:** A field showing 'GBP' and '28,000.00'.
- Split Disbursement:** Radio buttons for Yes and No (selected).
- Branch Address:** A multi-line text area with labels 'Address Line 1' through 'Address Line 7'.
- Beneficiary Name:** A text field with a 'Required' label below it.

The bottom of the screen features an 'Audit' button on the left and a row of action buttons on the right: Cancel, Request Clarification, Back, Save and Close, and Next.

If **Account Type** is selected as **GL Account** in **Loan Details** data segment.

Figure 2-25 Loan Disbursement Details – GL Account

The screenshot shows the 'Loan Disbursement Details' screen for application 006APP000060057. The left sidebar contains a navigation menu with options: Loan Interest Details, Charge Details, Loan Disbursement Det (selected), Loan Repayment Details, Account Services, and Summary. The main content area is titled 'Loan Disbursement Details' and includes the following fields:

- Settlement Required:** Radio buttons for Yes and No (selected).
- No of Disbursement:** A dropdown menu showing '1'.
- Total Disbursement Amount:** A field showing 'USD' and '59900.00'.
- GL Account:** A text field with a search icon and a 'Required' label below it.
- Requested Loan Amount:** A field showing 'USD' and '59900.00'.
- First Disbursement Date:** A date field showing 'November 30, 2018' with a calendar icon.
- Disbursement Mode:** A dropdown menu showing 'GL Account'.
- Loan Amount:** A field showing 'USD' and '59900.00'.
- Split Disbursement:** Radio buttons for Yes and No (selected).
- GL Description:** A text field.

The bottom of the screen features an 'Audit' button on the left and a row of action buttons on the right: Cancel, Request Clarification, Back, Save and Close, and Next.

- Specify the details in the relevant data fields. For more information on fields, refer to the field description table below.

Table 2-12 Loan Disbursement Details – Field Description

Field	Description
Settlement Required	Select to indicate whether the settlement required. The available options are: • Yes • No
Requested Loan Amount	Displays the loan amount that is requested to borrow. This value fetched from the Loan Details data segment.
Loan Amount	Displays the requested or approved loan amount. • This field displays the requested loan amount from the Loan Details data segment in Application Enrichment stage. • This field displays the approved loan amount from the Decision service in Account Parameter Setup stage.
Number of Disbursement	Select the number of disbursements for disbursing the loan amount. The value one appears by default. The user can increase the number of disbursement to get loan amount disburse in multiple stages. The Disbursement Schedule section appears if the value in this field is more than one.
First Disbursement Date	Select the first disbursement date.
Split Disbursement	Select to indicate the loan amount should be disbursed in multiple modes. The available options are: • Yes: If this option is selected then Add Mode button appears to add additional disbursement mode. • No: This option indicates that the user wants to continue with the single disbursement mode. If the Refinance Allowed toggle is ON in the Business Product Details data segment of the Business Product Configuration, the user can split the loan amount into multiple accounts.  Note: This fields displays the values when Split Disbursement is selected as Yes in Loan Details data segment.
Disbursement Schedule	This section appears if the value in Number of Disbursement field is selected more than one. • Stage • Date • Amount Of Disbursement • Total Disbursement
Stage	Specify the stage name when the specified amount must be disbursed.
Date	Select the date when the specified amount must be disbursed. This field is in read-only if the Frequency Based toggle is ON .
Amount Of Disbursement	Specify the amount disbursed on the schedule.
Total Disbursement	Displays the total disbursement.

Table 2-12 (Cont.) Loan Disbursement Details – Field Description

Field	Description
Disbursement Mode	Select the disbursement mode from the drop-down list. Available options are: • Own Internal Account • Other Internal Account • External Account • GL Account If Disbursement Mode is selected as Own Internal Account, then the system displays the following additional fields: • Customer Account • Branch Code If Disbursement Mode is selected as Other Internal Account, then the system displays the following additional fields: • Customer Account • Account Name • Branch Code If Disbursement Mode is selected as External Account, then the system displays the following additional fields: • BIC Code • Bank Name • Branch Address • External Account Number • Beneficiary Name If Disbursement Mode is selected as GL Account, then the system displays the following additional fields: • GL Account • GL Account Description  Note: This field displays the values if Multiple Disbursement is enabled in the Business Product Configuration.
Customer Account	Search and select the customer account number. This field appears if the Disbursement Mode is selected as Own Internal Account and Other Internal Account. • In case of the Own Internal Account, this drop down list will show all the internal account of the primary and joint applicants. • In case of the Other Internal Account, the Customer Account section appears to fetch the customer accounts of same branch. Specify the Customer ID or Customer Account number to fetch the specific record. Note: The disbursement account currency can be different than that of the loan account currency.
Account Name	Displays the account name based on the account selected. This field appears if the Disbursement Mode is selected as Other Internal Account.
Branch Code	Displays the branch code associated with customer account number. This field appears if the Disbursement Mode is selected as Own Internal Account and Other Internal Account.

Table 2-12 (Cont.) Loan Disbursement Details – Field Description

Field	Description
GL Account Number	Displays the GL account number. The system defaults the GL Account configured for the product. This field appears if the Disbursement Mode is selected as GL Account .
GL Account Description	Displays the GL account description. This field appears if the Disbursement Mode is selected as GL Account .

- Click **Next** to navigate to the next data segment, after successfully capturing the data. The system will validate all mandatory data segments and data fields. If mandatory details are not provided, the system displays an error message for the user to take action. User will not be able to proceed to the next data segment, without capturing the mandatory data.

2.3.4 Loan Repayment Details

This topic describes systematic instructions to enables the user to capture the loan repayment details.

Loan Repayment Details will enable the user to capture the repayment details.

To capture the loan repayment details:

- Click **Next** in the previous data segment to proceed with the next data segment, after successfully capturing the data.

If **Account Type** is selected as **Own Internal Account** in **Loan Details** data segment.

The **Loan Repayment Details - Own Internal Account** screen displays.

Figure 2-26 Loan Repayment Details – Own Internal Account

The screenshot displays the 'Loan Repayment Details' screen for an 'Own Internal Account'. The interface includes a sidebar with navigation links: Mortgage Insurance, Interest and Charges, Loan Disbursement Det., and Loan Repayment Details (highlighted). The main content area shows the following details:

- Loan Tenure:** 1 Years 0 Months 0 Days
- Maturity Date:** March 30, 2019
- Repayment Schedule Table:**

Stage	Stage Term (Yr)	Stage Term (MM)	Stage Term (DD)	Repayment Frequency	Action
No data to display.					
- Repayment Mode:** Own Internal Account (selected from a dropdown)
- Internal Account Transfer:** Customer Account (selected from a dropdown)
- Branch Code:** (empty text field)

At the bottom of the screen, there are buttons for 'Audit', 'Cancel', 'Request Clarification', 'Back', 'Send and Close', and 'Next'.

If **Account Type** is selected as **External Account** in **Loan Details** data segment.

The **Loan Repayment Details - External Account** screen displays.

Figure 2-27 Loan Repayment Details - ACH

Application Entry - B01APP000075883

Application Info Application Details Customer 360 Remarks Documents

Advices More

Screen(7/10)

Loan Repayment Details

Loan Tenure: 0 Years 9 Months 0 Days Maturity Date: [Calendar Icon]

Stage	Stage Term (MM)	Repayment Frequency	Action
EMI	9	Monthly	[Edit] [Delete]

Page 1 of 1 (1 of 1 items) [Navigation Icons]

Repayment Schedule

Repayment Type: ACH

Account Type: Savings

External Account Number: [Required]

Routing Number: [Required]

Payee Name: [Required]

Branch Address: [Required]

Audit

Cancel Request Clarification Back Save and Close Next

If **Account Type** is selected as **ACH** in **Loan Details** data segment.
The **Loan Repayment Details - ACH** screen displays.

Figure 2-28 Loan Repayment Details – External Account

Application Enrichment - HELAPP000134168

Application Info Application Details Customer 360 Remarks Documents Advices More

Screen(4/5)

Loan Repayment Details

Loan Tenure: 10 Years 0 Months 0 Days Maturity Date: [Calendar Icon]

Stage	Stage Term (YY)	Stage Term (MM)	Stage Term (DD)	Repayment Frequency	Action
No data to display.					

Page 1 (0 of 0 items) [Navigation Icons]

Repayment Schedule

First Repayment Date: [Calendar Icon]

Show Repayment Schedule

Repayment Mode

Repayment Type: External Account

External Account Transfer

Bank Code: [Required]

Branch Address: [Required]

External Account Number: [Required]

Payee Name: [Required]

Audit

Cancel Request Clarification Back Save and Close Next

If **Account Type** is selected as **Capture Later** in **Loan Details** data segment.
The **Loan Repayment Details - Capture Later** screen displays.

Figure 2-29 Loan Repayment Details – Capture Later

The screenshot displays the 'Loan Repayment Details' form within the 'Application Enrichment - 006APP000129868' interface. The form is divided into several sections. At the top, there are navigation tabs: 'Application Info', 'Application Details', 'Customer 360', 'Remarks', 'Documents', 'Advices', and 'More'. Below these, the 'Loan Repayment Details' section is active, showing 'Loan Tenure' as '1 Years 0 Months 0 Days' and 'Maturity Date' as 'March 30, 2019'. A table for 'Repayment Schedule' is present, but it is empty with the message 'No data to display.' and a 'Show Repayment Schedule' button. The 'Repayment Mode' is set to 'Capture Later'. At the bottom, there are buttons for 'Cancel', 'Request Clarification', 'Back', 'Save and Close', and 'Next'.

2. Specify the details in the relevant data fields. For more information on fields, refer to the field description table below.

Table 2-13 Loan Repayment Details – Field Description

Field	Description
Loan Tenure	Displays the selected loan tenure.
Maturity Date	Displays the maturity date based on the First Repayment Date and Loan Tenure .
Click 	To add repayment stage details.
Stage	Select the type of repayment. All type of repayment methods configured in the Business Product Preferences data segments of the Business Product Configuration screens appears in the drop-down list.
Stage Term <Term Unit>	Displays the default stage term configured in the Business Product Preferences data segments of the Business Product Configuration screens. The separate column appears for separate term units.
Repayment Frequency	Select the repayment frequency from the drop-down list. The available options appears based on the configuration set in the Business Product Preferences data segments of the Business Product Configuration screens: • Daily • Weekly • Bi-Weekly • Bi-Monthly • Monthly • Quarterly • Half Yearly • Yearly The above options displays based on initial setup.
Repayment Schedule	Displays the repayment schedule details.

Table 2-13 (Cont.) Loan Repayment Details – Field Description

Field	Description
First Repayment Date	Select the first repayment date of the sanctioned loan amount. - If Type of Repayment is selected as BULLET then the first instalment date is defaulted to the Maturity Date and number of installments will be set as one. - If Type of Repayment is selected as BULLET and in Business Product Configuration screen, Moratorium is allowed for the selected product then Moratorium will be set to Zero.
Repayment Mode	Select the repayment mode from the drop-down list. The available options are: Own Internal Account- If the mode selected as Internal Account, then the system enables the fields for Customer Account and Branch. By default, the system populates the internal account selected in Disbursement data segment. However, if user wishes to have a different account, he/she can select another customer account of the CIF and account branch displays in the branch field. External Account - If the mode selected is external account, the system creates a Periodic Instruction Maintenance, at host as a part of Loan Account opening process. Capture Later - If the mode selected is Capture Later, the system will allow to proceed with the loan origination flow without capturing the repayment details.  Note: The system defaults to the GL account in the absence of the repayment account. The above options displays based on the initial setup.
Customer Account	Click Search icon and select the customer account number. This field displays if Repayment Mode is selected as Internal Account .
Branch Code	Specify the branch code associated with customer account number. This field displays if Repayment Mode is selected as Internal Account .
Bank Code	Specify the bank code. This field displays if Repayment Mode is selected as External Account .
Bank Name	Specify the bank name. This field displays if Repayment Mode is selected as External Account .
Branch Address	Specify the branch address. This field displays if Repayment Mode is selected as External Account .
External Account Number	Specify the external account number. This field displays if Repayment Mode is selected as External Account .
Payee Name	Specify the payee name. This field displays if Repayment Mode is selected as External Account .

Table 2-13 (Cont.) Loan Repayment Details – Field Description

Field	Description
Show Repayment Schedule	Click this button to generate the repayment schedule which displays the details of installment amount with the principal and interest break up for the given tenure. Below fields appears in the section and displays the respective details: • Loans Amount • Loan Financed • Term • Interest Rate % • Finance Charges • APR(%) • Sr No. • Date • Installment • Principal • Interest • O/S Balance

3. Click the Show Repayment Schedule button to generate the repayment schedule which displays the details of installment amount with the principal and interest break up for the given tenure.
 4. Click **Next** to navigate to the next data segment, after successfully capturing the data. The system validates for all mandatory data segments and data fields. If mandatory details are not provided, the system displays an error message for the user to take an action. The User cannot to proceed to the next data segment, without capturing the mandatory data.
- [Repayment Schedule](#)
This topic describes the loan repayment schedule.

2.3.4.1 Repayment Schedule

This topic describes the loan repayment schedule.

The repayment details are pushed into the Host – APIs are provided – to ensure the seamless workflow in the lifecycle of the loan account at the Host.

To view the repayment schedule:

- Click **Show Repayment Schedule**
The **Repayment Schedule** screen is displayed.

Figure 2-30 Repayment Schedule

Repayment Schedule

Loan Amount USD ▼ 50,000.00	Amount Financed USD ▼ 50,000.00	Term 0 Years 6 Months 0 Days
Interest Rate (In %) 16.96	Finance Charges USD ▼ 200.00	APR (In %) 18.48
MAPR (In %) 17.07		

S.No.	Date	Installment	Principal	Interest	O/S Balance
1	April 30, 2018	\$8,750.38	\$8,030.16	\$720.22	\$41,969.84
2	May 30, 2018	\$8,750.38	\$8,165.33	\$585.05	\$33,804.51
3	June 30, 2018	\$8,750.38	\$8,263.45	\$486.93	\$25,541.06
4	July 30, 2018	\$8,750.38	\$8,394.34	\$356.04	\$17,146.72
5	August 30, 2018	\$8,750.38	\$8,503.39	\$246.99	\$8,643.33
6	September 30, 2018	\$8,767.83	\$8,643.33	\$124.50	\$0.00

Close

Table 2-14 Repayment Schedule – Field Description

Field	Description
S.No.	Display the serial number of the installment schedule table.
Date	Displays the installment date.
Installment	Displays the installment amount.
Principle	Displays the principle amount.
Interest	Displays the interest amount.
O/S Balance	Displays the outstanding balance amount.

2.3.5 Account Services

This topic describes systematic instructions to enables the user to capture the statement preference and the holiday preferences.

This segment will enable the user to capture the statement preference and the holiday preferences. Account services data will be pushed to the Host – APIs will be provided – to enable generation of account statements and processing of repayments based on Holiday treatment during the life cycle of the loan account.

To add account services:

1. Click **Next** in the previous data segment to proceed with the next data segment, after successfully capturing the data.

The **Account Services** screen displays.

Figure 2-31 Account Service

2. Specify the details in the relevant data fields. For more information on fields, refer to the field description table below.

Table 2-15 Account Services – Field Description

Field	Description
Statement Preferences	Specify the statement preferences details.
Statement Cycle	Select the statement cycle from the drop-down list. The available options are: • Monthly • Quarterly • Half Yearly • Yearly
Start Date	Select the statement start date.
Statement Type	Select the statement type from the drop-down list. The available options are: • Detailed • Summary
Holiday Preferences	Specify the holiday preferences details for Payment Schedules, Maturity Date, and Revision schedule.
Payment Schedules	Specify the payment schedules details.
Ignore Holidays	Select it to indicate if holidays will be ignored for payment schedules.
Holiday Check	Select the holiday check for payment schedule from the drop-down list to apply holidays based on the available options. The available options are: • Local • Currency • Both
Cascade Schedules	Select it to indicate if movement cascades to other schedules as well.
Move Forward	Select Move Forward to indicate if payment schedule date should move forward to next working day of the following month.

Table 2-15 (Cont.) Account Services – Field Description

Field	Description
Move Backward	Select Move Backward to indicate if payment schedule should move backward to the previous working day or the current scheduled month.
Move Across Month	Select it to indicate if movement across the month is allowed or not.
Maturity Date	Specify the maturity date details.
Ignore Holidays	Select it to indicate if holidays will be ignored for maturity date.
Holiday Check	Select the holiday check for payment schedule from the drop-down list to apply holidays based on the available options. The available options are: • Local • Currency • Both
Cascade Schedules	Select it to indicate if movement cascades to other schedules as well.
Move Forward	Select Move Forward to indicate if maturity date should move forward to next working day of the following month.
Move Backward	Select Move Backward to indicate if maturity date should move backward to the previous working day or the current scheduled month.
Move Across Month	Select it to indicate if movement of maturity date across the month is allowed or not.
Revision Schedules	Specify the Revision schedule details.
Ignore Holidays	Select it to indicate if holidays will be ignored for revision schedule.
Holiday Check	Select the holiday check for revision schedule from the drop-down list to apply holidays based on the available options. The available options are: • Local • Currency • Both
Cascade Schedules	Select it to indicate if movement cascades to other schedules as well.
Move Forward	Select Move Forward to indicate if payment schedule date should move forward to next working day of the following month.
Move Backward	Select Move Backward to indicate if payment schedule should move backward to the previous working day or the current scheduled month.
Move Across Month	Select it to indicate if movement of revision schedule across the month is allowed or not.

3. Click **Next** to navigate to the next data segment, after successfully capturing the data. The system validates for all mandatory data segments and data fields. If mandatory details are not provided, the system displays an error message for the user to take an action. The User cannot to proceed to the next data segment, without capturing the mandatory data.

2.3.6 Summary

This topic provides the systematic instruction to view the tiles for all the data segments in the Loan Application Enrichment Process.

The system will display the summary of each of the data segments in as many tiles as the number of data segments in the given stage.

To view the summary of all the data segments:

1. Click **Next** in the previous data segment to proceed with the next data segment, after successfully capturing the data.

The **Summary** screen displays.

Figure 2-32 Summary

The screenshot displays the 'Application Enrichment - Summary' screen for application ID 006APP000060057. A left-hand navigation pane lists the following segments: Loan Interest Details, Charge Details, Loan Disbursement Details, Loan Repayment Details, Account Services, and Summary (which is currently selected). The main content area is titled 'Summary' and contains five summary tiles, each with a green checkmark icon in the bottom right corner:

- Loan Interest Details:** Interest Rate: 4.5%, Customer Margin: 0.0%, Effective Rate On Loan: 4.5%.
- Charge Details:** Charge Type: Handling Charge, Amount: GBP 1, Value: IN.
- Loan Disbursement Details:** Loan Amount: GBP 50000, Disbursement Frequency: User Defined, First Disbursement Date: Mar 30, 2018, Disbursement Method: Own Interest Account.
- Loan Repayment Details:** Repayment Type: EM, Repayment Frequency: Monthly, Tenure: 3 Years 0 Months 0 Days, First Repayment Date: Apr 30, 2018.
- Account Services:** Statement Cycle: Monthly, Payment Schedule (ignore holidays): Y, Maturity Date (ignore holidays): IN, Revision Schedule (ignore holidays): IN.

At the bottom of the screen, there are buttons for 'Cancel', 'Request Clarification', 'Back', 'Save & Close', and 'Submit'.

Each of these summary tiles are clickable and the user will have the option to view all the details captured under the given data segment. For more information on data segments, refer to the field description table below

Table 2-16 Summary Application Enrichment – Field Description

Data Segment	Description
Loan Interest Details	Displays the loan details.
Loan Disbursement Details	Displays the asset details.
Loan Repayment Details	Displays the mandate details.
Charge Details	Displays the collateral summary details.
Account Service	Displays the account services details.

2. Click **Submit** to reach the **OUTCOME**, where the overrides, checklist and documents for this stage are verified. The **Overrides** screen is displayed.
3. In the **Override** screen, the message appears in case there is any override. Overrides are basically warnings that are raised during the business validations. User has to accept the overrides to proceed further. Alternatively, user can go back and correct the data to ensure overrides do not arise. In case of override, click **Accept Overrides & Proceed** to proceed.

OR

Click **Proceed**. The Checklist screen appears.

4. In the **Checklist** screen the system displays the error message if document checklist is not verified. Click **Proceed Next** to proceed. The **Outcome** screen appears.
5. In the **Outcome** screen, select appropriate option from the **Select to Proceed** field.

- Select the **Proceed** to proceed with the application. By default this option is selected. It will logically complete the **Application Enrichment** stage for the loan application. The Workflow Orchestrator will automatically move this application to the next processing stage, **Loan Underwriting Stage**. The stage movement is driven by the business configuration for a given combination of **Process Code**, **Life Cycle** and **Business Product Code**.
 - Select the **Return to Application Entry** to return to application entry stage. The system generates the Application Entry task that appears in **Free Task** to acquire and edit.
 - Select the **Reject by Bank** to reject the submission of this application. The application is terminated, and an email is sent to the borrower or customer with a rejection advice.
6. Click **Submit** to submit the Application Entry stage. The confirmation screen appears with the submission status, the Application Reference Number and the Process Application Reference Number.
 7. Click **Close** to close the window.

OR

Click **Go to Free Task**. The system successfully moves the Application Reference Number along with the process reference numbers to the Loan Application Underwriting stage. This application will be available in the FREE TASKS list. The user who has the access rights will be able to acquire and proceed with the next processing stage of the application.

If the **Collateral Type** is selected as **Term Deposit** in **Collateral Details** data segment, then submit of the Loan Application Enrichment stage, will move the application into the Account Parameter Setup stage.

If the selected **Collateral Type** is other than **Deposits** in **Collateral Details** data segment, then submit of the **Loan Application Enrichment** stage, will move the application into the **Loan Underwriting** stage.

2.4 Application Documents

This topic describes the process of the documents that are uploaded related to application.

The Application Documents stage provides the view of the outbound documents that are generated and dispatched to the applicants involved in the application.

To generate and dispatch the outbound documents:

1. Scan the records that appears in the **Free Task** list.
2. Click **Acquire and Edit** or **Acquire** from the **Action** column of the appropriate record. The Application Documents stage is displayed.

The data segments appears as configured in business process. Refer below chapters for detailed information of each data segment.

- [Document Generation](#)
In this data segment you can generate and dispatch the documents that are configured.
- [Document Acceptance](#)
In this data segment you can capture the acceptance of the documents that are already generated and dispatched.
- [Summary](#)
This topic provides the systematic instructions to view the summary of each of the data segments in as many tiles as the number of data segments in the given stage.

2.4.1 Document Generation

In this data segment you can generate and dispatch the documents that are configured.

In the Document Generation data segment, the list of documents that are maintained within the document generation event and fulfills the rule criteria are pre-populated in the tabular format. This document generation events are defined in the **Advice Maintenance** screen. Each documents appears separately to generate and dispatch.

To generate and dispatch the document:

1. On acquiring the **Application Document** task, the **Document Generation** stage is displayed.

Figure 2-33 Document Generation

2. In the **Document Generation** section, select the check box to select the document from the list. It is mandatory to select atleast one document

You can perform below actions on the seletced document:

- **Generate:** You can click this button to generate the selected document. On clicking this button the system invokes a call to the report generation service which generates a PDF output for the advice onfigured in the Advice Maintenance screen. Once the output is generated the documents are stored in the document managed service (DMS) along with the reference ID. This reference ID fetches the document on click the Generate Document link in the Documen column.
- **Dispatch:** You can click this button to dispatch the selected generated documents. You can only dispatch those documents which are not already disptached. On clicking this button the system validates whether the document is already generated. Once the validation is successful the system dispatch the document to the default setting defined in the Advice Maintenance screen.
- **Reset:** You can click this button to reset the action performed on the document.

For more information on fields, refer to the field description table.

Table 2-17 Document Generation – Field Description

Field	Description
Document Name	Displays the name of document. Click the link to fetch the document from the stored service and view the PDF output of the document. This link appears only if the document is generated.
Receiving Party	Displays the name of the applicant along with the role. The document is generated and dispatched to the applicants mentioned in this column. The name appears as captured in the Applicant data segment.
Delivery Mode	Displays the default mode of delivery of the documents. This default mode of delivery is defined in the Advice Maintenance screen. The available options are: - Email - Post - Print - e-Sign Remote - e-Sign In-Person
Delivery Details	Displays the delivery details of the generated documents based on the default delivery mode. - If the delivery mode is Email or e-Sign Remote then the preferred email address of every recipient is displayed. - If the delivery mode is Post then the preferred address of every recipient is displayed. - If the delivery mode is e-Sign In-Person then the link is shared with every recipients and in this case the status appears as Pending For Link Generation. Once the dispatch event is executed successfully, the status appears as Link Generated. - If the delivery mode is Print then the Not Applicable text appears.
Status	Displays the status of the documents based on the actions performed on clicking Generate or Dispatch button. Once the dispatch process is initiated for the generated documents, the status appears based on the selected default mode of delivery. - If the mode of delivery is Email then on the successful trigger the status appears as Email Sent. - If the mode of delivery is E-Sign Remote or E-Sign In-Person then on the successful trigger the status appears as E-Signing Initiated. - If the mode of delivery is Post then on the successful trigger the status appears as Dispatched. - If the mode of delivery is Print then on the successful trigger the status appears as Ready for Print. - In case the dispatch process fails due to technical error then the status appears as Failed.
Status Details	Displays the status details of the document. Click the icon to view the generation and dispatched details of document along with the date and time.
Action	Select the appropriate icon to perform respective action. - Click  to edit the delivery mode. - Click  to save the edited delivery mode. This icon appears once you are edit mode.

3. Click **Next** to navigate to the next data segment, after successfully capturing the data. The system will validate all mandatory data segments and data fields. If mandatory details are not provided, the system displays an error message for the user to take action. User will not be able to proceed to the next data segment, without capturing the mandatory data.

2.4.2 Document Acceptance

In this data segment you can capture the acceptance of the documents that are already generated and dispatched.

The Document Acceptance data segment populates the list of documents that appeared in the **Document Generation** data segment and are mark as **Yes** in the **Acceptance** field in the **Advice Maintenance** screen.

If the document is marked as No in the Acceptance field in the Advice Maintenance screen then the e-sign acceptance process is not required for that document and hence it will not appear in this data segment.

To accept the document:

1. Click **Next** in previous data segment screen to proceed with the next data segment, after successfully capturing the data.

The **Document Acceptance** screen appears.

Figure 2-34 Document Acceptance

2. In the **Document Acceptance** section, select the check box to select the document from the list and perform appropriate actions.

For more information on fields, refer to the field description table.

Table 2-18 Document Acceptance – Field Description

Field	Description
Document Name	Displays the name of document. Click the link to fetch the document from the stored service and view the PDF output of the document. • Generated Document: This link appears only if the document is generated atleast onces. • Accepted Document: This link appears only if the E-Signed document is uploaded.

Table 2-18 (Cont.) Document Acceptance – Field Description

Field	Description
Receiving Party	Displays the name of the applicant along with the role. The document is generated and dispatched to the applicants mentioned in this column. The name appears as captured in the Applicant data segment.
Delivery Mode	Displays the default mode of delivery of the documents. This default mode of delivery is defined in the Advice Maintenance screen. The available options are: • Email • Post • Print • e-Sign Remote • e-Sign In-Person
Delivery Details	Displays the delivery details of the generated documents based on the default delivery mode. • If the delivery mode is Email or e-Sign Remote then the preferred email address of every recipient is displayed. • If the delivery mode is Post then the preferred address of every recipient is displayed. • If the delivery mode is e-Sign In-Person then the link is shared with every recipients and in this case the status appears as Pending For Link Generation. Once the dispatch event is executed successfully, the status appears as Link Generated. • If the delivery mode is Print then the Not Applicable text appears.
Status	Displays the status of the documents based on the actions performed on the document.
Status Details	Displays the status details of the document. Click the icon to view the generation, dispatched and acceptance details of document along with the date and time.
Action	Select the appropriate icon to perform respective action. • View: You can view the documents only if the Delivery Mode is defined as E-Sign Remote or E-Sign In-Person. • Upload Document: You can upload documents only if the Delivery Mode is defined as Email, Print or Post. • Delete: You can upload documents only if the Delivery Mode is defined as Email, Print or Post.
Customer Response	Select the customer response for the documents. The available options are: • Accept: Select to accept the application documents. You can select this option only if the acceptance status of all the document is Accepted. • Reject: Select to reject the application documents. If the acceptance status of any one of the document is declined then this option appears auto-selected. • Amend: Select to amend the application document status.
Date of Response	Select the date on which the customer response is captured. This date should be greater or equal to current date.

3. Click **Next** to navigate to the next data segment, after successfully capturing the data. The system will validate all mandatory data segments and data fields. If mandatory details are not provided, the system displays an error message for the user to take action. User will not be able to proceed to the next data segment, without capturing the mandatory data.

2.4.3 Summary

This topic provides the systematic instructions to view the summary of each of the data segments in as many tiles as the number of data segments in the given stage.

The system displays the summary of each data segments in tiles.

1. Click **Next** in the previous data segment to proceed with the next data segment, after successfully capturing the data.

The **Summary - Application Document** screen displays.

Figure 2-35 Summary - Application Documents

Each of these summary tiles are clickable and the user will have the option to view all the details captured under the given data segment. For more information on fields, refer to the field description table.

Table 2-19 Summary - Application Documents – Field Description

Data Segment	Description
Document Generation	Displays the document generation.
Documents Acceptance	Displays the document acceptance.

2. Click **Submit** to reach the **OUTCOME**, where the Overrides, Checklist and the Documents for this stage can be validated or verified. The **Overrides** screen is displayed.
3. In the Override screen, click **Accept Overrides & Proceed**. The **Checklist** screen is displayed.
4. In the Checklist screen, click **Save & Proceed**. The **Outcome** screen is displayed.
5. In the Outcome screen, select appropriate option from the **Select to Outcome** field.
6. Click **Submit** to submit the Account Approval stage. The confirmation screen appears with the submission status, the Application Reference Number and the Process Application Reference Number.
7. Click **Close** to close the window.

OR

Click **Go to Free Task**.

2.5 Loan Underwriting

This topic describes the systematic instructions to move the loan application to underwriting stage.

The underwriting process of the lender bank is set to determine if a borrower's loan application is an acceptable risk. It is a process to assess the borrower's ability to repay the Loan based on an analysis of their credit, financial capacity, and collateral provided by the borrower. The **Loan Underwriting** stage is the next representative stage in the Retail Loan Account Open process. After the **Loan Application Enrichment** stage is completed successfully, the application can be acquired by the user who has the access rights for the given stage and progress with the data capture.

To add underwriting details:

1. Scan the records that appears in the **Free Task** list.
2. Click **Acquire and Edit** or **Acquire** from the **Action** column of the appropriate record. The **Underwriting** stage is displayed.

The data segments appears as configured in business process. Refer below chapters for detailed information of each data segment.

- [Credit Rating Details](#)
This topic provides the systematic instructions to view the information on the External Rating Agencies Rating / Scores for the Applicant.
- [Valuation Details](#)
This topic provides the systematic instructions to capture the information on the asset valuation done by the bank approved valuator.
- [Legal Opinion](#)
This topic provides the systematic instructions to capture the legal opinion provided by the bank approved lawyer and decision provided thereon.
- [Summary](#)
This topic provides the systematic instructions to view the summary of each of the data segments in as many tiles as the number of data segments in the given stage.

2.5.1 Credit Rating Details

This topic provides the systematic instructions to view the information on the External Rating Agencies Rating / Scores for the Applicant.

Credit Rating Details is the first data segment of **Loan Underwriting** stage. The user can acquire the application from Free Tasks list. This data segment will provide the information on the External Rating Agencies Rating / Scores for the Loan Applicant. If the applicants are more than one, accordingly the information against each applicant / borrower will be provided. The interface with external rating agencies will be provided.

Oracle Banking Originations Cloud Service is now integrated with Bureau Integration Service to fetch the details of the Rating for the given applicant(s). The Bank will have an option to use this integration service or use the manual process of entering the Bureau score in the Credit Rating DS.

To view the credit rating details of loan:

1. On acquiring the **Underwriting** task, the **Credit Rating Details** data segment appears.

Figure 2-36 Credit Rating Details

2. Specify the details in the relevant data fields. For more information on fields, refer to the field description table below

Table 2-20 Credit Rating Details – Field Description

Field	Description
<Customer Name along with image>	Displays the customer name along with image.
Agency Name	Displays the configured agency.
Ratings	Displays the ratings. The system populates the credit rating score from the Bureau Integration Service.
Remarks	Specify the remarks.

3. Click **View More** to view the additional Credit Bureau details.
The **Additional Credit Bureau Details** screen is displayed.

Figure 2-37 Additional Credit Bureau Details

Institution Name	Account Number	Account Type	Loan Amount	Outstanding Balance	Account Opening Date	Installment Amount	Delinquency Bucket	Delinquency Amount
FIRST FEDERAL SAVINGS	0019888010777	Loan	100000	86820	2020-01-07	2162	NIL	NIL
HSBC/CARSN	001901000999	Overdraft	22000	0	2019-06-07	0	NIL	NIL

4. For more information on fields, refer to the field description table below.

Table 2-21 Additional Credit Bureau Details – Field Description

Field	Description
Institution Name	Displays the institution name.
Account Number	Displays the account number of the applicant.
Account Type	Displays the account type.
Loan Amount	Displays the overdraft amount.
Outstanding Balance	Displays the outstanding balance.
Account Opening Date	Displays the account opening date.
Installment Amount	Displays the installment amount.
Delinquency Bucket	Displays the delinquency bucket.
Delinquency Amount	Displays the delinquency amount.

 Note:

Oracle Banking Originations Cloud Service has been integrated with Bureau Integration Service which will make a call to the Credit Bureau to get Credit Rating Score and additional details.

5. Click **View Bureau Report** to view and download the bureau report from the external agency.
6. Click **Next** to navigate to the next data segment, after successfully capturing the data. The system validates for all mandatory data segments and data fields. If mandatory details are not provided, the system displays an error message for the user to take an action. The User cannot to proceed to the next data segment, without capturing the mandatory data.

2.5.2 Valuation Details

This topic provides the systematic instructions to capture the information on the asset valuation done by the bank approved valuator.

Valuation Details is the next data segment of Loan Underwriting stage. This segment enables the user to capture the information on the asset valuation done by the bank approved valuator.

To capture the valuation details:

1. Click **Next** in the previous data segment to proceed with the next data segment, after successfully capturing the data.

The **Valuation Details** screen displays.

Figure 2-38 Valuation Details

- Specify the details in the relevant data fields. For more information on fields, refer to the field description table below.

If Oracle Banking Originations Cloud Service is integrated with Oracle Banking Credit Facilities Process Management, the valuation details will be fetched from integration service and the values will be displayed in the respective fields as read only data. In the absence of Oracle Banking Credit Facilities Process Management integration, the user has to capture the valuation details manually in this data segment.

Table 2-22 Valuation Details – Field Description

Field	Description
Collateral Description	Displays the collateral description which is added.
Collateral Type	Displays the collateral type which is added.
Category	Displays the category of the collateral which is added.
Collateral Value	Displays the value of the collateral which is added.
Owners	Displays the owners name of the collateral.
Collateral ID	Displays the Collateral ID.
Collateral Description	Displays the description of the collateral.
Liability ID	Displays the Liability ID
Liability Description	Displays the Liability description.
Hair Cut %	Displays the Hair cut percentage.
Collateral Amount	Displays the collateral amount.
Valuation Type	Select the type of valuation. Available options are External Internal
Valuation Amount	Specify the valuation amount of the collateral.
Agency Code	Specify the agency code.
Agency Name	Specify the name of agency.
Valuation Date	Select the valuation date. Date should not be earlier than the Loan Application Date .
Add Valuation	Click Add Valuation to add valuation details. Add the valuation details if you want to evaluate the collateral.

 Note:

All the fields will be fetched from Oracle Banking Credit Facilities Process Management in read only mode if integrated with Oracle Banking Credit Facilities Process Management.

- Click **Next** to navigate to the next data segment, after successfully capturing the data. The system validates for all mandatory data segments and data fields. If mandatory details are not provided, the system displays an error message for the user to take an action. The User cannot to proceed to the next data segment, without capturing the mandatory data.

2.5.3 Legal Opinion

This topic provides the systematic instructions to capture the legal opinion provided by the bank approved lawyer and decision provided thereon.

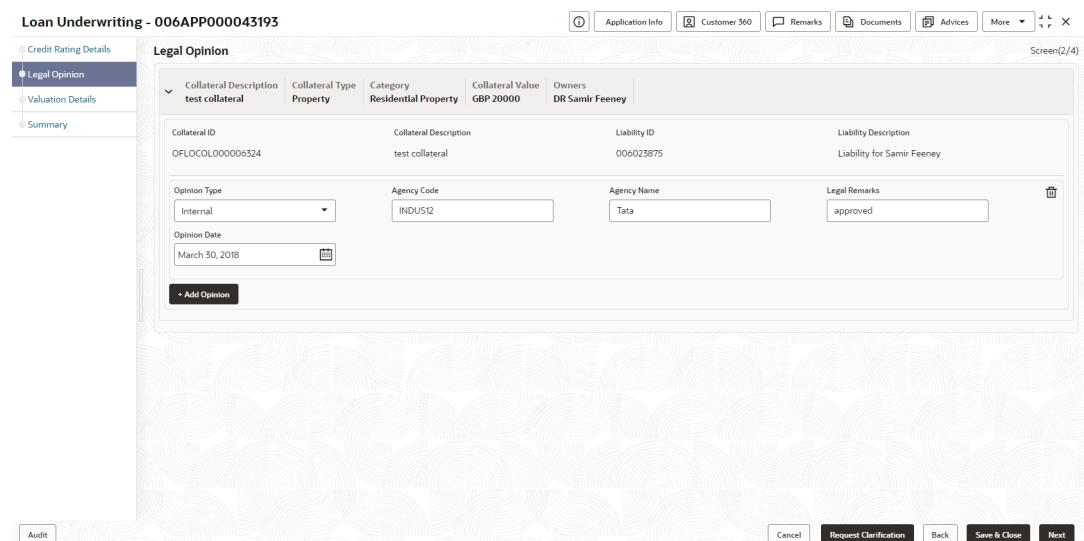
Legal Opinion is the next data segment of **Loan Underwriting** stage. This segment allows the user to capture the legal opinion provided by the bank approved lawyer and decision provided thereon.

To add legal opinion:

- Click **Next** in previous data segment to proceed with the next data segment, after successfully capturing the data.

The **Legal Opinion** screen displays.

Figure 2-39 Legal Opinion



Loan Underwriting - 006APP000043193

Application Info Customer 360 Remarks Documents Advises More

Credit Rating Details Legal Opinion Valuation Details Summary

Legal Opinion Screen(2/4)

Collateral Description	Collateral Type	Category	Collateral Value	Owners
test collateral	Property	Residential Property	GBP 20000	DR Samir Feeney

Collateral ID	Collateral Description	Liability ID	Liability Description
OPLOCOL000006524	test collateral	006023875	Liability for Samir Feeney

Opinion Type	Agency Code	Agency Name	Legal Remarks
Internal	INDUS12	Tata	approved

Opinion Date: March 30, 2018

[- Add Option](#)

Audit Cancel Request Clarification Back Save & Close Next

- Specify the details in the relevant data fields. For more information on fields, refer to the field description table below.

If Oracle Banking Originations Cloud Service is integrated with Oracle Banking Credit Facilities Process Management, the Legal Opinion details will be fetched from integration service and the values will be displayed in the respective fields as read only data. In the absence of Oracle Banking Credit Facilities Process Management integration, the user has to capture the Legal Opinion details manually in this data segment.

Table 2-23 Legal Opinion – Field Description

Field	Description
Collateral Description	Displays the collateral description which is added.
Collateral type	Displays the collateral type which is added.
Category	Displays the category of the collateral which is added.
Collateral Value	Displays the value of the collateral which is added.
Owners	Displays the owners name of the collateral.
Collateral ID	Displays the Collateral ID.
Collateral Description	Displays the description of the collateral.
Liability ID	Displays the Liability ID
Liability Description	Displays the Liability description.
Opinion Type	Select the opinion type. Available options are: • External • Internal
Agency Code	Specify the agency code.
Agency Name	Specify the agency name.
Legal Remarks	Specify the legal remarks.
Opinion Date	Select the opinion date. Date should not be earlier than the Collateral Valuation Date .
Add Opinion	Click Add Opinion to add the legal opinion received from multiple agencies (both internal and external).

3. Click **Next** to navigate to the next data segment, after successfully capturing the data. The system validates for all mandatory data segments and data fields. If mandatory details are not provided, the system displays an error message for the user to take an action. The User cannot to proceed to the next data segment, without capturing the mandatory data.

2.5.4 Summary

This topic provides the systematic instructions to view the summary of each of the data segments in as many tiles as the number of data segments in the given stage.

The system will display the summary of each of the data segments in as many tiles as the number of data segments in the given stage.

To view the summary:

1. Click **Next** in previous data segment to proceed with the next data segment, after successfully capturing the data.

The **Summary** screen displays.

Figure 2-40 Summary

Loan Underwriting - 006APP000043193

Application Info Customer 560 Remarks Documents Advises More

Screen(4/4)

Summary

Credit Rating Details
Applicant Name: DR Samir Feeney
External Rating Agency: Experian
External Rating: 750
+1 view more...

Legal Opinion
Opinion Type: Internal
Agency Name: Tata
Legal Remarks: approved
Opinion Date: Mar 30, 2018

Valuation Details
Valuation Type: External
Valuation Amount: GBP 600000
Agency Name: Tata Agency
Valuation Date: Mar 30, 2018

Audit Cancel Request Clarification Back Save & Close Submit

Each of these summary tiles are clickable and the user will have the option to view all the details captured under the given data segment. For more information on fields, refer to the field description table.

Table 2-24 Summary - Loan Underwriting – Field Description

Data Segment	Description
Credit Rating Details	Displays the credit rating details.
Valuation Details	Displays the valuation details.
Legal Opinion	Displays the legal opinion details.

- Click **Submit** to reach the **OUTCOME**, where the overrides, checklist and documents for this stage are verified. The Overrides screen is displayed.
 - In the **Override** screen, the message appears in case there is any override. Overrides are basically warnings that are raised during the business validations. User has to accept the overrides to proceed further. Alternatively, user can go back and correct the data to ensure overrides do not arise. In case of override, click **Accept Overrides& Proceed** to proceed.
- OR
- Click **Proceed**. The Checklist screen appears.
- In the **Checklist** screen the system displays the error message if document checklist is not verified. Click **Proceed Next** to proceed. The **Outcome** screen appears.
 - In the **Outcome** screen, select appropriate option from the **Select to Proceed** field.
 - Select the **Proceed** to proceed with the application. By default this option is selected. It will logically complete the **Loan Underwriting Stage** for the loan application. The Workflow Orchestrator will automatically move this application to the next processing stage, **LoanAssessment Stage**. The stage movement is driven by the business configuration for a given combination of **Process Code**, **Life Cycle** and **Business Product Code**.
 - Select the **Return to Application Entry** to return to application entry stage. The system generates the Application Entry task that appears in **Free Task** to acquire and edit.

- Select the **Return to Application Enrichment** to return to application enrichment stage. The system generates the Application Enrichment task that appears in **Free Task** to acquire and edit.
 - Select the **Reject by Bank** to reject the submission of this application.
6. Click **Submit** to submit the Application Entry stage. The confirmation screen appears with the submission status, the Application Reference Number and the Process Application Reference Number.
 7. Click **Close** to close the window.

OR

Click **Go to Free Task**. The system successfully moves the Application Reference Number along with the process reference numbers to the Loan Assessment stage. This application will be available in the FREE TASKS list. The user who has the access rights will be able to acquire and proceed with the next processing stage of the application.

2.6 Loan Assessment Stage

This topic describes the systematic instructions to move the loan application to assessment stage.

After the application entry, enrichment and underwriting data segment details are captured and verified, Oracle Banking Originations Cloud Service receives the assessment details from Decision Service.

Consequent to the Decision Service integration, the **Assessment Details** data segment screen displays the System recommended decision, Total Weighted score, Grade, recommended Pricing (based on the approval recommendation) for the Loan application, which is fetched real-time from Decision Service. Also, the detailed weightage score on the respective facts along with the Scoring model matrix is made available applicant wise for scrutiny and further action by the credit officer.

To assess the loan application:

1. Scan the records that appears in the **Free Task** list.
2. Click **Acquire and Edit** or **Acquire** from the **Action** column of the appropriate record. The **Loan Assessment** stage is displayed.

The data segments appears as configured in business process. Refer below chapters for detailed information of each data segment.

- [Qualitative Scorecard](#)
This topic provides the systematic instructions to capture the relevant evaluation details Applicant wise (if more than one applicant) and the scores are automatically displayed based on the Question / Answer configuration provided for this type of score card.
- [Assessment Details](#)
This topic provides the systematic instructions to view the total weightage score of the Applicant or Applicants, in case of multiple Applicants in the Loan Account with Overdraft.
- [Summary](#)
This topic provides the systematic instructions to view the tiles for all the data segments in the Loan Assessment stage.

2.6.1 Qualitative Scorecard

This topic provides the systematic instructions to capture the relevant evaluation details Applicant wise (if more than one applicant) and the scores are automatically displayed based on the Question / Answer configuration provided for this type of score card.

Qualitative Scorecard Details is the first data segment of Loan Assessment stage. The user can acquire the application from Free Tasks list.

The Qualitative score card screen enables the user to capture the relevant evaluation details Applicant wise (if more than one applicant) and the scores are automatically displayed based on the Question / Answer configuration provided for this type of score card. The relevant qualitative score card ID is attached to the Loan Business Product and thereby the Loan Account which uses this Business product inherits the score card attributes for evaluation.

To capture the qualitative scorecard details:

1. On acquiring the **Loan Assessment** task from the **Free Task**, the Qualitative Scorecard screen appears.

Figure 2-41 Qualitative Scorecard

Assessment - 006APP00122949

Qualitative Scorecard

Applicant Name: SMB Ind2024042385206

Questionnaire Code: HLQ101

Questionnaire Description: Questionnaire for Home Loan 101

Question	Answer
How many years in the current employment?	More than 10 years
What is the current residence type?	Own House
How many members are dependent on the applicant?	0
How long applicant staying in the current residence?	More than 10 years
Is the applicant undergoing any medical treatment?	None

Audit Cancel Request Clarification Save and Close Next

2. Specify the fields on **Qualitative Scorecard** screen.
For more information on fields, refer to the field description table.

Table 2-25 Qualitative Scorecard – Field Description

Field	Description
Applicant Name	Displays the name of the applicant.
Questionnaire Code	Displays the Questionnaire code.
Questionnaire Description	Displays the description of the Questionnaire code.
Question	Displays the question configured for the Questionnaire code.
Answer	Select the answer from the drop-down values available. The answers are populated based on the Answers configured in the Questionnaire code.

3. Click **Next** to navigate to the next data segment, after successfully capturing the data. The system validates for all mandatory data segments and data fields. If mandatory details are

not provided, the system displays an error message for the user to take an action. The user cannot proceed to the next data segment, without capturing the mandatory data.

2.6.2 Assessment Details

This topic provides the systematic instructions to view the total weightage score of the Applicant or Applicants, in case of multiple Applicants in the Loan Account with Overdraft.

Assessment Details is the next data segment of Loan Assessment stage. The user can acquire the application from FREE TASK. **Assessment Details** screen enables the user to understand the evaluation and provide the system recommendation based on the following parameters.

- **Validation Model**
- **Borrowing Capacity**
- **Qualitative Score**
- **Quantitative Score**
- **Decision and Grade**
- **Pricing**

To view assessment details:

1. Click **Next** in previous data segment to proceed with the next data segment, after successfully capturing the data.

The **Assessment Details – Validation Model** screen displays.

Figure 2-42 Assessment Details - Validation Model

Assessment - 006APP000000232

Application Info | Application Details | Customer 360 | Remarks | Documents | Advises | More

Assessment Details

Application Details

Requested Amount: USD 50,000.00

Tenure: 0 Years 0 Months 0 Days

Interest Rate

Interest Rate (%)	Rate Type	Margin / Variance (%)	Effective Rate (%)
10.95	Fixed	6.01	16.96

Annual Percentage Rate %: 15.44

Military Annual Percentage Rate %: 17.07

Auto Decision Details

Approved Amount: USD 50,000.00

Total Weighted Score: 92.75

Grade: A

System Recommendation: **Approved**

Revised Interest Rate

Interest Rate (%)	Rate Type	Proposed Margin / Variance (%)	Effective Rate (%)
10.95	Fixed	0.22	11.17

Annual Percentage Rate %: 18.71

Military Annual Percentage Rate %: 17.29

Validation Model	Borrowing Capacity	Qualitative Score	Quantitative Score	Decision & Grade	Pricing
PASS	250000.00	76	92.75	Approved Grade: A	0.22 %

Validation Model Code: VLPLEL100

Description: Scoring Model for New Vehicle Loan

Status: **PASS**

Rule ID	Sequence	Status	Severity
Rule1001	1	PASS	-

Audit | Cancel | Request Clarification | Back | Save and Close | Next

2. Click **Borrowing Capacity** tab under **Assessment Details** screen to view the borrowing capacity of the applicant.

The **Assessment Details – Borrowing Capacity** screen displays.

Figure 2-43 Assessment Details – Borrowing Capacity

Loan Assessment - 006APP000047414

Assessment Details

Requested Amount: GBP 109382.00

Tenure: 2 Years 0 Months 0 Days

Rate of Interest: 4.50

Variance: 0

Total Weighted Score: 85

Approved Amount: ----

Proposed Variance: 0.22

Effective Rate: 4.72

System Recommendation: ManualQueueA

Grade: B

APR: ----

Validation Model: PASS

Borrowing Capacity: 616059910.00

Qualitative Score: 66

Quantitative Score: 85.75

Decision & Grade: ManualQueueA Grade: B

Pricing: 0.22 %

Eligibility Code: BCVLELPL

Eligibility Description: Borrowing Capacity For Automation

Requested Amount: 109382

Borrowing Capacity: 616059910.00

Fact: MaxLend

Rule ID: LendAmt

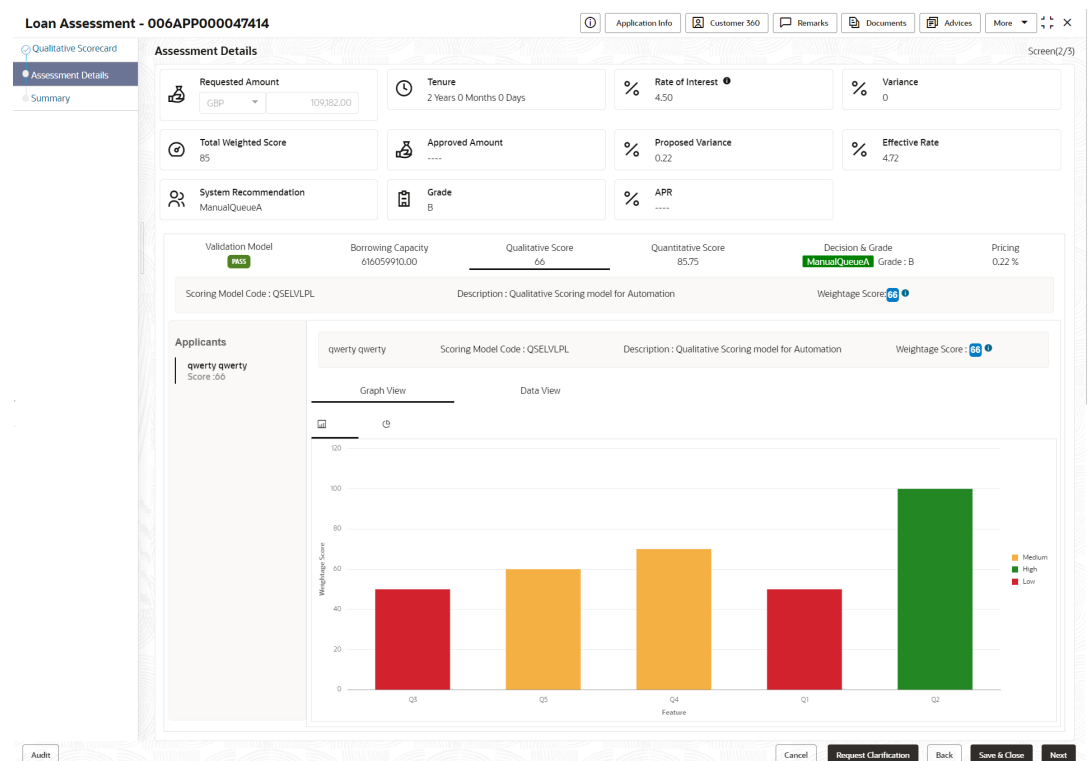
Audit

Cancel Request Clarification Back Save & Close Next

- Click **Qualitative Score** tab under **Assessment Details** screen to view the qualitative score for the applicant.

The **Assessment Details – Qualitative Score – Graph View** screen displays.

Figure 2-44 Assessment Details – Qualitative Score – Graph View



- Click **Data View** tab under **Qualitative Score** screen to view the qualitative scoring data of the applicant.

The **Assessment Details – Qualitative Score – Data View** screen displays.

Figure 2-45 Assessment Details – Qualitative Score – Data View

Loan Assessment - 006APP000047414

Application Info Customer 360 Remarks Documents Advises More

Qualitative Scorecard

Assessment Details

Summary

Requested Amount: GBP 109,182.00

Tenure: 2 Years 0 Months 0 Days

Rate of Interest: 4.50

Variance: 0

Total Weighted Score: 85

Approved Amount: ----

Proposed Variance: 0.22

Effective Rate: 4.72

System Recommendation: ManualQueueA

Grade: B

APR: ----

Validation Model: PASS

Borrowing Capacity: 616059910.00

Qualitative Score: 66

Quantitative Score: 85.75

Decision & Grade: ManualQueueA Grade: B

Pricing: 0.22 %

Scoring Model Code: QSELVLP

Description: Qualitative Scoring model for Automation

Weightage Score: 66

Applicants

query query Score: 66

query query Scoring Model Code: QSELVLP Description: Qualitative Scoring model for Automation Weightage Score: 66

Graph View Data View

Scoring Details

Question Code	Question	Value	Score
Q3	How many members are dependent on the applicant?	1	50
Q5	Is the applicant undergoing any medical treatment?	Regular dialysis	60
Q4	How long applicant staying in the current residence?	More than 5 years	70
Q1	How many years in the current employment?	Less than 1 year	50
Q2	What is the current residence type?	Own house	100

Audit Cancel Request Clarification Back Save & Close Next

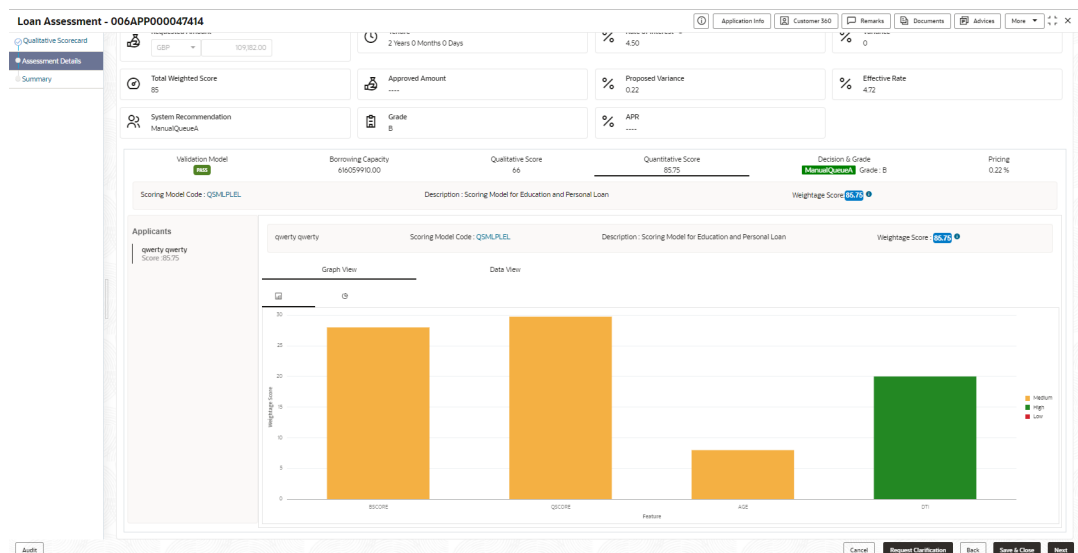
 Note:

For multi borrower applications, the user can view the Qualitative details of individual borrowers by clicking on each borrower's name.

- Click **Quantitative Score** tab under **Assessment Details** screen to view the quantitative score for the application.

The **Assessment Details – Quantitative Score – Graph View** screen displays.

Figure 2-46 Assessment Details – Quantitative Score – Graph View



- Click **Data View** tab under **Quantitative Score** screen to view the quantitative scoring data of the applicant.

The **Assessment Details – Quantitative Score – Data View** screen displays.

Figure 2-47 Assessment Details – Quantitative Score – Data View

Feature	Value	Range Type	Range	Weightage %	Score	Weightage Score
Credit Bureau Score	750	Value	750-850	35	80	28
Qualitative Score	66.00	Value	50-80	35	85	29.75
Customer Age	33.88	Value	18-35	10	80	8
Debt to Income Ratio	0.0	Value	0-50	20	100	20

Note:

For multi borrower applications, the user can view the Quantitative details of individual borrowers by clicking on each borrower's name.

- Click **Decision & Grade** tab under **Assessment Details** screen to view the decision and grade for the application.

The **Assessment Details – Decision and Grade** screen displays.

Figure 2-48 Assessment Details – Decision & Grade

Decision	Quantitative Score	Quantitative Score Range	Decision
No	85.75	60-90	ManualQueueA

Grade	Quantitative Score	Quantitative Score Range	Grade
	85.75	60-90	B

8. Click **Pricing** tab under **Assessment Details** screen to view the pricing for the application. The **Assessment Details – Pricing** screen displays.

Figure 2-49 Assessment Details – Pricing

The screenshot displays the 'Assessment Details – Pricing' screen. The top navigation bar includes 'Application Info', 'Customer 360', 'Remarks', 'Documents', 'Advice', and a 'More' dropdown. The left sidebar shows 'Qualitative Scorecard', 'Assessment Details', and 'Summary'. The main content area is divided into several sections:

- Requested Amount:** 10,000.00
- Tenure:** 2 Years 0 Months 0 Days
- Rate of Interest:** 4.50
- Variance:** 0
- Total Weighted Score:** 85
- Approved Amount:**
- Proposed Variance:** 0.22
- Effective Rate:** 4.72
- System Recommendation:** Manual/QueueA
- Grade:** B
- APR:**

At the bottom, a summary bar displays:

- Validation Model:** 85
- Borrowing Capacity:** 68059490.00
- Qualitative Score:** 80
- Quantitative Score:** 85.75
- Decision & Grade:** Manual/QueueA Grade: B
- Pricing:** 0.22 %

Buttons at the bottom include 'Audit', 'Cancel', 'Request Clarification', 'Back', 'Save & Close', and 'Next'.

For more information on fields, refer to the field description table.

Table 2-26 Assessment Details – Field Description

Field	Description
Requested Amount	Specify the requested overdraft amount.
Tenure	Displays the tenure.
Base Rate	Displays the interest rate without including margin/variance.
Rate Type	Displays the rate type.
Margin	Displays the customer margin in percentage. This field displays if the Rate Type is selected as Floating .
Variance	Displays the variance in percentage. This field displays if the Rate Type is selected as Fixed .
Total Weightage Score	Displays the total weightage score.
Approved Amount	.Displays the approved loan amount. If the System Recommendation is Approved . This field appears blank if the System Recommendation is Manual and Rejected .
Proposed Margin	Displays the margin proposed by Decision service in percentage. This field displays if the Rate Type is selected as Floating .
Proposed Variance	Displays the variance proposed by Decision service in percentage. This field displays if the Rate Type is selected as Fixed .
Effective Rate	Displays the effective rate of interest.

Table 2-26 (Cont.) Assessment Details – Field Description

Field	Description
System Recommendation	Displays the system recommendations. The available options are: • Approved • Manual • Rejected
Grade	Displays the grade of the applicant.
Validation Model	Displays the field details related to Validation Model.
Validation Model Code	Displays the validation model code configured for the product.
Description	Displays the description of the configured validation model.
Status	Displays the overall status of the validation model.
Rule ID	Displays the Rule ID configured in the validation model.
Sequence	Displays the sequence of the configured rules.
Status	Displays the status of the configured rule.
Borrowing Capacity	Displays the field details related to Borrowing Capacity.
Eligibility Code	Displays the unique eligibility code configured for the product.
Eligibility Description	Displays the description of the configured eligibility.
Requested Amount	Displays the requested card limit. If the calculated Borrowing Capacity is more than the Requested Amount, then Approved Amount is stamped to Requested Amount.
Borrowing Capacity	Displays the calculated borrowing capacity of the applicant.
Fact	Displays the fact configured in the eligibility code.
Rule ID	Displays the rule configured in the eligibility code.
Qualitative Score	Displays the field details related to Qualitative Score.
Scoring Model Code	Displays the scoring model code configured for the product.
Description	Displays the description of the scoring model.
Weightage Score	Displays the overall weightage score for the applicant(s). The weightage score also displays in the respective applicant's tab in case of the multiple applicants.
Qualitative Score - Scoring Details	Displays the scoring details related to Qualitative Score.
Question Code	Displays the question code configured for Qualitative Scoring Model.
Question	Displays the question configured in question code.
Value	Displays the answers provided by the applicant.
Score	Displays the calculated score based on the answers.
Quantitative Score	Displays the field details related to Quantitative Score.
Scoring Model Code	Displays the scoring model code configured for the product.
Description	Displays the description of the scoring model.
Weightage Score	Displays the overall weightage score for the applicant(s). The weightage score also displays in the respective applicant's tab in case of the multiple applicants.
Quantitative Score - Scoring Details	Displays the scoring details related to Quantitative Score.
Feature	Displays the feature configured in the Quantitative Scoring Model.
Value	Displays the value of the application for the configured feature.
Range Type	Displays the range type configured in the Quantitative Scoring Model.
Range	Displays the range for the value of the application.

Table 2-26 (Cont.) Assessment Details – Field Description

Field	Description
Weightage %	Displays the weightage percentage configured for the feature.
Score	Displays the score configured for the range.
Weightage Score	Displays the calculated weightage for each feature.
Decision and Grade	Displays the field details related to Decision and Grade.
Model Code	Displays the model code configured for the product.
Model Description	Displays the description of the model code.
Decision	Displays the recommended decision for the application.
Grade	Displays the recommended grade for the application
Decision and Grade – Decision	Displays the field details related to Decision.
Quantitative Score	Displays the overall quantitative score of the application.
Quantitative Score Range	Displays the range for the quantitative score.
Decision	Displays the decision configured for the quantitative score.
Decision and Grade – Grade	Displays the field details related to Grade.
Quantitative Score	Displays the overall quantitative score of the application.
Quantitative Score Range	Displays the range for the quantitative score.
Grade	Displays the grade configured for the quantitative score.
Pricing	Displays the field details related to Pricing.
Pricing Model Code	Displays the pricing model code configured for the product.
Model Description	Displays the description of the pricing model code.
Rate Type	Displays the rate type.
Rate Percentage	Displays the rate percentage.
Loan Amount	Displays the loan amount.
Loan Tenure	Displays the loan tenure.
Loan Amount Range	Displays the range for the loan amount.
Loan Tenure Range	Displays the range for the loan tenure.
Rate %	Displays the rate of interest configured for the range.

 Note:

Based on the range of qualitative and quantitative scores, the system provides a suggestive recommendation and the overdraft amount which can be sanctioned.

- Click **Next** to navigate to the next data segment, after successfully capturing the data. The system validates for all mandatory data segments and data fields. If mandatory details are not provided, the system displays an error message for the user to take an action. The user cannot proceed to the next data segment, without capturing the mandatory data.

2.6.3 Summary

This topic provides the systematic instructions to view the tiles for all the data segments in the Loan Assessment stage.

The system will display the summary of each of the data segments in as many tiles as the number of data segments in the given stage.

- It will logically complete the **Loan Assessment** stage for the loan application if the system recommendation is **Approved**. The Workflow Orchestrator will automatically move this application to the **Account Parameter Setup** stage.
 - If the system recommendation is **Manual** then, the Manual Credit Assessment stage is generated for this loan application.
 - If the system recommendation is **Rejected** then the application is terminated. The stage movement is driven by the business configuration for a given combination of Process Code, Life Cycle and Business Product Code.
- Select the **Return to Application Entry Stage** to make application entry stage available in free task for edit.
 - Select the **Return to Application Enrichment Stage** to make enrichment stage available in free task.
 - Select the **Return to Application Underwriting Stage** to make underwriting stage available in free task.
 - Select the **Reject Application** to reject the submission of this application. The application is terminated, and an email is sent to the borrower or customer with a rejection advice.
6. Click **Submit** to submit the Loan Assessment stage. The confirmation screen appears with the submission status, the Application Reference Number and the Process Application Reference Number.
 7. Click **Close** to close the window.

OR

Click **Go to Free Task**. The system successfully moves the Application Reference Number along with the process reference numbers to the Manual Credit Assessment stage. This application will be available in the FREE TASKS list. The user who has the access rights will be able to acquire and proceed with the next processing stage of the application.

2.7 Manual Credit Assessment

This topic describes the systematic instructions to move the loan application to manual credit assessment stage.

The Manual Credit Assessment stage of the retail loan account open process work-flow is enabled the bank to manually assess the application and provide the recommendation for the approval / rejection of the application. As a reference, the relevant completed data segments will be made available to the Approver before the application can be moved to the next stage. These completed data segments are from the Application Entry Stage, Application Underwrite Stage and Application Assessment Stage. The data segments are displayed in view only mode for the Credit Officer to analyze.

To capture manual credit assessment details:

1. Scan the records that appears in the **Free Task** list.
2. Click **Acquire and Edit** or **Acquire** from the **Action** column of the appropriate record. The **Manual Credit Assessment** stage is displayed

The Manual Credit Assessment stage has the following data segments in which the user can only view the data:

- **Loan Details** - For detailed information, refer the Loan Details data segment in the Application Entry stage.

- **Customer Information** – For detailed information, refer the Customer Information data segment in the Application Entry stage.
- **Financial Details:** - For detailed information, refer the Financial Details data segment in the Application Entry stage.
- **Credit Rating Details:** - For detailed information, refer the Credit Rating Details data segment in the Loan Underwriting stage.
- **Legal Opinion** - For detailed information, refer the Legal Opinion data segment in the Loan Underwriting stage.
- **Valuation Details** - For detailed information, refer the Valuation Details data segment in the Loan Underwriting stage.

Refer below chapters for detailed information on data segment that are editable.

- [Manual Assessment](#)
This topic provides the systematic instructions to modify the account details and recommend for the approval / reject the loan application.
- [Summary](#)
This topic provides the systematic instructions to view the summary of each of the data segments in as many tiles as the number of data segments in the given stage.

2.7.1 Manual Assessment

This topic provides the systematic instructions to modify the account details and recommend for the approval / reject the loan application.

Manual Assessment is the data segment which enables the bank user to modify the loan details and recommend for the approval / reject the loan application. The user can acquire the application from Free Tasks list and assess all the View Only data segments.

To capture manual assessment:

1. On acquiring the **Manual Credit Assessment** task from the Free Task, the Manual Assessment appears.

Figure 2-51 Manual Credit Assessment

Manual Credit Decision - HELAPP000132533

Application Info Application Details Customer 360 Remarks Documents Advises More

Screen(7/9)

Manual Assessment

Application Details

Requested Amount: GBP 1,111.00 Tenure: 2 Years 2 Months 0 Days

Interest Rate

Interest Rate(%)	Rate Type	Margin/Variance(%)	Effective Rate(%)
4.23	Fixed	0	4.23

Auto Decision Details

Approved Amount: --- Total Weighted Score: 68.5 Grade: B

System Recommendation: ManualQueueB Proposed Margin/Variance(%): 0.22

Revised Interest Rate

Interest Rate(%)	Rate Type	Proposed Margin/Variance(%)	Effective Rate(%)
4.23	Fixed	0.22	4.45

Manual Assessment

Recommended Amount: GBP 1,111.00 Final Tenure: 2 Years 2 Months 0 Days Recommendation: ☒ Recommended for Approval ☐ Reject

Comment: advised

Cancel Request Clarification Back Save and Close Next

- Specify the fields on **Manual Assessment** screen.

For more information on fields, refer to the field description table. Refer to **Assessment Details** screen for the detailed explanation of **Validation Model**, **Borrowing Capacity**, **Qualitative Score**, **Quantitative Score**, **Decision & Grade**, and **Pricing** tabs.

Table 2-28 Manual Assessment – Field Description

Field	Description
Requested Amount	Displays the requested overdraft amount.
Tenure	Displays the overdraft tenure.
Base Rate	Displays the interest rate without including margin/variance.
Rate of Interest	Displays the rate of interest. Click  to view the rate type.
Margin	Displays the customer margin in percentage. This field displays if the Rate Type is selected as Floating .
Variance	Displays the variance in percentage. This field displays if the Rate Type is selected as Fixed .
Total Weightage Score	Displays the total weightage score.
Approved Amount	Displays the approved overdraft amount. This field will be blank for Manual Assessment.
Proposed Margin (In %)	Displays the margin proposed by Decision service in percentage. This field displays if the Rate Type is selected as Floating .
Proposed Variance	Displays the variance proposed by Decision service in percentage. This field displays if the Rate Type is selected as Fixed .
Effective Rate	Displays the effective rate of interest.
Recommended Amount	Specify the recommended overdraft amount.
Final Tenure	Specify the final overdraft tenure.
Recommendation	Select the recommendations. Available options are: Recommended for Approval Reject
Comments	Specify the comment for the recommendation.
System Recommendation	Displays the system recommendations.
Grade	Displays the grade of the applicant.

- Click **Next** to navigate to the next data segment, after successfully capturing the data. The system will validate all mandatory data segments and data fields. If mandatory details are not provided, the system displays an error message for the user to take action. User will not be able to proceed to the next data segment, without capturing the mandatory data.

2.7.2 Summary

This topic provides the systematic instructions to view the summary of each of the data segments in as many tiles as the number of data segments in the given stage.

The system displays the summary of each of the data segments in as many tiles as the number of data segments in the given stage.

To view the summary details:

1. Click **Next** in previous data segment to proceed with the next data segment, after successfully capturing the data.

The **Summary - Manual Credit Assessment** screen displays.

Figure 2-52 Summary

Manual Credit Assessment - 006APP000055058

Application Info | Customer 360 | Remarks | Documents | Advices | More

Screen(8/8)

Summary

- Loan Details**
 - Product Name: Classic Home Loan
 - Loan Amount: GBP 45000
 - Loan Tenure: 3 Years 0 Months 0 Days
- Customer Information**
 - Name: John Alexander Smith
 - Applicant Type: Primary
 - No. Of Applicants: 1
- Financial Details**
 - Applicant Name: MR John Alexander Smith
 - Total Income: GBP 27000
 - Total Expense: GBP 20100
 - Net Income: GBP 6900
- Credit Rating Details**
 - Applicant Name: MR John Alexander Smith
 - External Rating Agency: Experian
 - External Rating: 350
 - +1 view more...
- Legal Opinion**
 - Opinion Type: External
 - Agency Name:
 - Legal Remarks: Good to Go
 - Opinion Date: Mar 30, 2018
- Valuation Details**
 - Valuation Type: External
 - Valuation Amount: GBP 100000
 - Agency Name:
 - Valuation Date: Mar 30, 2018
- Manual Assessment**
 - Comment: Automation Testing
 - User Recommendation: Recommended for Approval
 - Grade: B

Audit | Cancel | Request Clarification | Back | Save & Close | Submit

Each of these summary tiles are clickable and the user will have the option to view all the details captured under the given data segment. For more information on fields, refer to the field description table.

Table 2-29 Summary - Manual Credit Assessment – Field Description

Data Segment	Description
Customer Information	Displays the customer information.
Loan Details	Displays the loan details.
Financial Details	Displays the financial details.
Credit Rating Details	Displays the credit rating details.
Valuation Details	Displays the valuation details.
Legal Opinion	Displays the legal opinion.
Assessment Details	Displays the assessment details.
Manual Assessment Details	Displays the manual assessment details.

2. Click **Submit** to reach the **OUTCOME**, where the overrides, checklist and documents for this stage are verified. The **Overrides** screen is displayed.
3. In the **Checklist** screen the system displays the error message if document checklist is not verified. Click **Proceed Next** to proceed. The **Outcome** screen appears.

4. In the **Outcome** screen, select appropriate option from the **Select to Proceed** field.
5. Select **Proceed** outcome from the drop-down list.

It will logically complete the **Manual Credit Assessment** stage for the Loan Application. The Workflow Orchestrator will automatically move this application to the next processing stage, **Manual Credit Decision** stage.

The stage movement is driven by the business configuration for a given combination of **Process Code**, **Life Cycle** and **Business Product Code**.

6. Click **Submit** to submit the Manual Credit Assessment stage. The confirmation screen appears with the submission status, the Application Reference Number and the Process Application Reference Number.
7. Click **Close** to close the window.

OR

Click **Go to Free Task**. The system successfully moves the Application Reference Number along with the process reference numbers to the Manual Credit Decision stage. This application will be available in the **FREE TASKS** list. The user who has the access rights will be able to acquire and proceed with the next processing stage of the application.

2.8 Manual Credit Decision

This topic describes the systematic instructions to move the loan application to manual credit decision stage.

The **Manual Credit Decision** stage of the retail loan account open process work-flow enables the bank to make the decision on whether the recommended loan amount can be approved to the loan applicant / borrower.

To capture manual credit decision details:

1. Scan the records that appears in the **Free Task** list.
2. Click **Acquire and Edit** or **Acquire** from the Action column of the appropriate record. The Manual Credit Decision stage is displayed.

The Manual Credit Decision stage has the following data segments in which the user can only view the data:

- **Loan Details** - For detailed information, refer the Loan Details data segment in the Application Entry stage.
- **Customer Information** – For detailed information, refer the Customer Information data segment in the Application Entry stage.
- **Financial Details**: - For detailed information, refer the Financial Details data segment in the Application Entry stage.
- **Credit Rating Details**: - For detailed information, refer the Credit Rating Details data segment in the Loan Underwriting stage.
- **Valuation Details** - For detailed information, refer the Valuation Details data segment in the Loan Underwriting stage.
- **Legal Opinion** - For detailed information, refer the Legal Opinion data segment in the Loan Underwriting stage.
- **Manual Assessment** – For details information, refer the Assessment Details data segment in the Manual Credit Assessment stage.

Refer below chapters for detailed information on data segment that are editable.

- **Manual Decision**
This topic provides the systematic instructions to review and approve the application manually in manual credit decision stage.
- **Summary**
This topic provides the systematic instructions to view the summary of each of the data segments in as many tiles as the number of data segments in the given stage.

2.8.1 Manual Decision

This topic provides the systematic instructions to review and approve the application manually in manual credit decision stage.

Manual Decision is the first data segment of Manual Credit Decision stage. The user can acquire the application from Free Tasks list.

To capture manual decision:

1. On acquiring the Manual Credit Decision task from the Free Task, the Manual Decision appears.

Figure 2-53 Manual Decision

2. Specify the fields on **Manual Decision** screen.

For more information on fields, refer to the field description table. Refer to **Assessment Details** screen for the detailed explanation of **Validation Model**, **Borrowing Capacity**, **Qualitative Score**, **Quantitative Score**, **Decision & Grade**, and **Pricing** tabs.

Table 2-30 Manual Decision – Field Description

Field	Description
Requested Amount	Displays the requested overdraft amount.

Table 2-30 (Cont.) Manual Decision – Field Description

Field	Description
Tenure	Displays the overdraft tenure.
Base Rate	Displays the interest rate without including margin/variance.
Rate of Interest	Displays the rate of interest. Click  to view the rate type.
Margin	Displays the customer margin in percentage.  Note: This field displays if the Rate Type is selected as Floating.
Variance	Displays the variance in percentage.  Note: This field displays if the Rate Type is selected as Fixed.
Total Weightage Score	Displays the total weightage score.
Approved Amount	Displays the approved overdraft amount. This field appears blank by default. If the user selects the recommendation as Approve, then the recommended amount gets defaulted as approved amount.
Proposed Margin	Displays the margin proposed by Decision service in percentage.  Note: This field displays if the Rate Type is selected as Floating.
Proposed Variance	Displays the variance proposed by Decision service in percentage.  Note: This field displays if the Rate Type is selected as Fixed.
Effective Rate	Displays the effective rate of interest.
Recommended Amount	Displays the recommended overdraft amount.
Final Tenure	Displays the final overdraft tenure.

Table 2-30 (Cont.) Manual Decision – Field Description

Field	Description
Manual Recommendation	Displays the manual recommendation.
Comments	Displays the comments for the manual recommendation.
System Recommendation	Displays the system recommendations.
Recommendation	Select the recommendation. Available options are: • Approve • Decline If the user selects the recommendation as Approve , then the recommended amount gets defaulted as approved amount.
Action	Displays the user action based on user recommendation.
Comments	Specify the comment on the user action.

- Click **Next** to navigate to the next data segment, after successfully capturing the data. The system will validate all mandatory data segments and data fields. If mandatory details are not provided, the system displays an error message for the user to take action. User will not be able to proceed to the next data segment, without capturing the mandatory data.

2.8.2 Summary

This topic provides the systematic instructions to view the summary of each of the data segments in as many tiles as the number of data segments in the given stage.

The system will display the summary of each of the data segments in as many tiles as the number of data segments in the given stage.

To view the summary:

- Click **Next** in previous data segment to proceed with the next data segment, after successfully capturing the data.

The **Summary** screen displays.

Figure 2-54 Summary

Each of these summary tiles are clickable and the user will have the option to view all the details captured under the given data segment.

For more information on fields, refer to the field description table.

Table 2-31 Summary - Manual Credit Decision – Field Description

Field	Description
Manual Decision	Displays the manual decision.

- Click **Submit** to reach the **OUTCOME**, where the overrides, checklist and documents for this stage are verified. The **Overrides** screen is displayed.
- Click **Accept Overrides & Proceed**. The **Checklist** screen appears.
- Click **Proceed Next** to proceed. The **Outcome** screen appears.
- In the **Outcome** screen, select appropriate option from the **Select to Outcome** field.

6. Select **Proceed** outcome from the drop-down list.

It will logically complete the **Manual Credit Decision** stage for the Loan Application. Upon submit, a Pricing call will be made by Oracle Banking Originations Cloud Service to Decision Service to get the Interest rate. The Workflow Orchestrator will automatically move this application to the next processing stage, **Account Parameter Setup** stage.

The stage movement is driven by the business configuration for a given combination of **Process Code**, **Life Cycle** and **Business Product Code**.

7. Click **Submit** to submit the Manual Credit Decision stage. The confirmation screen appears with the submission status, the Application Reference Number and the Process Application Reference Number.
8. Click **Close** to close the window.

OR

Click **Go to Free Task**. The system successfully moves the Application Reference Number along with the process reference numbers to the Account Parameter Setup stage. This application will be available in the **FREE TASKS** list. The user who has the access rights will be able to acquire and proceed with the next processing stage of the application.

2.9 Account Parameter Setup

This topic describes the systematic instructions to move the loan application to account parameter setup stage.

The **Account Parameter Setup** stage is the next representative stage in the Retail Loan Account Open process. After the **Loan Assessment / Manual Credit Decision** is completed successfully, the application can be acquired by the user who has the access rights for the given stage and progress with the data capture. The user can acquire the application from **Free Tasks** list.

The **Account Parameter Setup** stage has the following reference data segments:

- **Assessment Details** - For detailed information, refer the Manual Assessment data segment in the Manual Credit Assessment stage.
- **Loan Interest Details** - For detailed information, refer the Loan Interest Details data segment in the Application Enrichment stage.
- **Mortgage Insurance** – For detailed information, refer the Mortgage Insurance data segment in the Application Enrichment stage.
- **Charge Details** - For detailed information, refer the Charge Details data segment in the Application Enrichment stage.
- **Loan Disbursement** - For detailed information, refer the Loan Disbursement data segment in the Application Enrichment stage.
- **Loan Repayment** - For detailed information, refer the Loan Repayment data segment in the Application Enrichment stage.
- **Account Services** - For detailed information, refer the Account Services data segment in the Application Enrichment stage.

All the data segments are carried forward from **Application Enrichment**. If the details are captured in **Application Enrichment**, the same will be fetched automatically. The user can modify the captured details and all the data segments are mandatory to capture the details to move the application to the next stage.

If there is any change in the price (interest), the application will be redirected to the **Supervisor Approval**, otherwise submitting this step will move the application to the next reference stage which is the **Offer Issue**.



Note:

Please refer to the **Application Enrichment Stage** for the detailed explanation.

- **Summary**
This topic provides the systematic instructions to view the summary of each of the data segments in as many tiles as the number of data segments in the given stage.

2.9.1 Summary

This topic provides the systematic instructions to view the summary of each of the data segments in as many tiles as the number of data segments in the given stage.

The system will display the summary of each of the data segments in as many tiles as the number of data segments in the given stage.

To view the summary:

1. Click **Next** in previous data segment to proceed with the next data segment, after successfully capturing the data.

The **Summary** screen displays.

Figure 2-55 Summary

Account Parameter Setup - 006APP000061557

Application Info | Customer 560 | Remarks | Documents | Advices | More

Screen(7/7)

Summary

Assessment Summary
System Recommendation: Manual Queue A
Weighted Score: 75
Approved Loan Amount: GBP 50000
Effective Rate: 4.72

Loan Interest Details
Interest Rate: 4.5%
Customer Margin: 0.22%
Effective Rate On Loan: 4.72%

Charge Details
Charge Type: Handling Charge
Amount: GBP 1
Waive: N

Loan Disbursement Details
Loan Amount: GBP 50000
Disbursement Frequency: User Defined
First Disbursement Date: Mar 30, 2018
Disbursement Method: Own Interest Account

Loan Repayment Details
Repayment Type: EMI
Repayment Frequency: Monthly
Tenure: 5 Years 0 Months 0 Days
First Repayment Date: Apr 30, 2018

Account Services
Statement Cycle: Monthly
Payment Schedule(Ignore Holidays): Y
Maturity Date(Ignore Holidays): N
Revision Schedule(Ignore Holidays): N

Audit | Cancel | Request Clarification | Back | Save & Close | Submit

Each of these summary tiles are clickable and the user will have the option to view all the details captured under the given data segment. For more information on fields, refer to the field description table.

Table 2-32 Summary - Account Parameter Setup - Field Description

Data Segment	Description
Assessment Details	Displays the assessment details.

Table 2-32 (Cont.) Summary - Account Parameter Setup - Field Description

Data Segment	Description
Loan Interest Details	Displays the loan interest details.
Mortgage Insurance	Displays the mortgage insurance details.
Charge Details	Displays the charge details.
Loan Disbursement Details	Displays the loan disbursement details.
Loan Repayment Details	Displays the loan repayment details
Account Services Details	Displays the account services details.

 Note:

Charges Data segment and Mortgage Insurance premium data segment is available in edit mode to amend or change the capitalization amounts which need to be considered as part of the Approved Loan amount even in this stage. Accordingly, it impacts the Approved Loan Amount. The inclusion or exclusion of such capitalization amounts is validated to ensure that the Approved Loan Amount is not breached.

2. Click **Submit** to reach the **OUTCOME**, where the overrides, checklist and documents for this stage are verified. The **Overrides** screen is displayed.
3. Click **Accept Overrides & Proceed**. The **Checklist** screen appears.
4. Click **Save & Proceed** to proceed. The **Outcome** screen appears.
5. In the **Outcome** screen, select appropriate option from the **Select to Outcome** field.
6. Select **Proceed** outcome from the drop-down list.

It will logically complete the **Account Parameter Setup** stage for the Loan Application. The Workflow Orchestrator will automatically move this application to the next processing stage, **Supervisor Approval / Offer Issue** stage.

The application will be directly moved to Offer Issue stage if there is no change in Loan Interest data segment.

The application will be moved to Supervisor Approval stage if there is any change in Price (Interest) in Loan Interest data segment.

The stage movement is driven by the business configuration for a given combination of **Process Code**, **Life Cycle** and **Business Product Code**.

7. Click **Submit** to submit the Account Parameter Setup stage. The confirmation screen appears with the submission status, the Application Reference Number and the Process Application Reference Number
8. Click **Close** to close the window.

OR

Click **Go to Free Task**. The system successfully moves the Application Reference Number along with the sub process reference numbers [Loan Account] to the Supervisor Approval / Offer Issue stage. This application is available in the **FREE TASK** list. The user who has the access rights will be able to acquire and proceed with the next processing stage of the application.

2.10 Supervisor Application Approval Stage

This topic describes the information on the various data segments to view and approve the price change in the Supervisor Application Approval stage.

The **Supervisor Application Approval** stage has the following data segments in which the user can only view the data:

- **Assessment Details** - For detailed information, refer the Manual Assessment data segment in the Manual Credit Assessment stage.
- **Approval Details**
This topic provides the systematic instructions to view and approve the application.
- **Summary - Supervisor Approval**
This topic provides the systematic instructions to view the summary of each of the data segments in as many tiles as the number of data segments in the given stage.

2.10.1 Approval Details

This topic provides the systematic instructions to view and approve the application.

The **Approval Details** is the first data segment of **Supervisor Approval** stage. The user can acquire the application from **Free Tasks** list.

1. On acquiring the **Supervisor Approval** stage the **Approval Details** data segment appears
The **Approval Details** screen displays.

Figure 2-56 Approval Details

The screenshot shows the 'Approval Details' screen for 'Account Approval - 006APP000063437'. The interface includes a top navigation bar with tabs for 'Application Info', 'Customer 360', 'Remarks', 'Documents', 'Advices', and 'More'. The left sidebar has 'Approval Details' (selected) and 'Summary'. The main content area displays the following fields:

- Applicant Name: AutoFNN AutoMNN AutoLNN
- Account Type: Loan Account
- Account Branch: 006
- Product Code: INSACT
- Product Name: Small Personal Loan (with a green checkmark)
- Host Product Code: RPMSA
- Host Product Description: RPMSA (with a green checkmark)

Below these fields are two buttons: 'User Recommendation' and 'User Action'. At the bottom, there are buttons for 'Approved', 'Rejected', 'Cancel', 'Request Clarification', 'Save & Close', and 'Next'.

2. Specify the fields on **Approval Details** screen.

Note:

The fields, which mentioned as Required, are mandatory.

For more information on fields, refer to the field description table.

Table 2-33 Approval Details – Field Description

Field	Description
Applicant Name	Displays the applicant name.
Account Type	Displays the account type.
Account Branch	Displays the account branch name.
Product Code	Displays the product code selected for this loan account.
Product Name	Displays the product name selected or this loan account.
Existing Values	Displays the existing values.
Approved Loan Amount	Displays the final loan approved amount.
Loan Tenure	Displays the final loan tenure for the approved amount.
Installment Type	Displays the installment type.
Rate of Interest	Displays the rate of interest for the approved loan amount.
Margin	Displays the margin proposed by Decision Service.  Note: This field displays if the Rate Type is selected as Floating.
Variance	Displays the variance proposed by Decision Service.  Note: This field displays if the Rate Type is selected as Fixed.
Effective Rate	Displays the calculated effective rate.
Revised Values	Displays the revised values against the existing values.  Note: If there is no change in the existing values, the revised values will not be displayed.
Approved Loan Amount	Displays the final loan approved amount.
Loan Tenure	Displays the final loan tenure for the approved amount.
Installment Type	Displays the installment type.
Rate of Interest	Displays the rate of interest for the approved loan amount.
Margin	Displays the modified margin.  Note: This field displays if the Rate Type is selected as Floating.

Table 2-33 (Cont.) Approval Details – Field Description

Field	Description
Variance	Displays the modified variance.  Note: This field displays if the Rate Type is selected as Fixed.
Effective Rate	Displays the effective rate.
Component Considered	Displays the component considered.
User Recommendation	Select the user recommendation. The available options are: • Approved • Rejected
User Action	Displays the user action based on user recommendation.

- Click **Next** to navigate to the next data segment, after successfully capturing the data. The system will validate all mandatory data segments and data fields. If mandatory details are not provided, the system displays an error message for the user to take action. User will not be able to proceed to the next data segment, without capturing the mandatory data.

2.10.2 Summary - Supervisor Approval

This topic provides the systematic instructions to view the summary of each of the data segments in as many tiles as the number of data segments in the given stage.

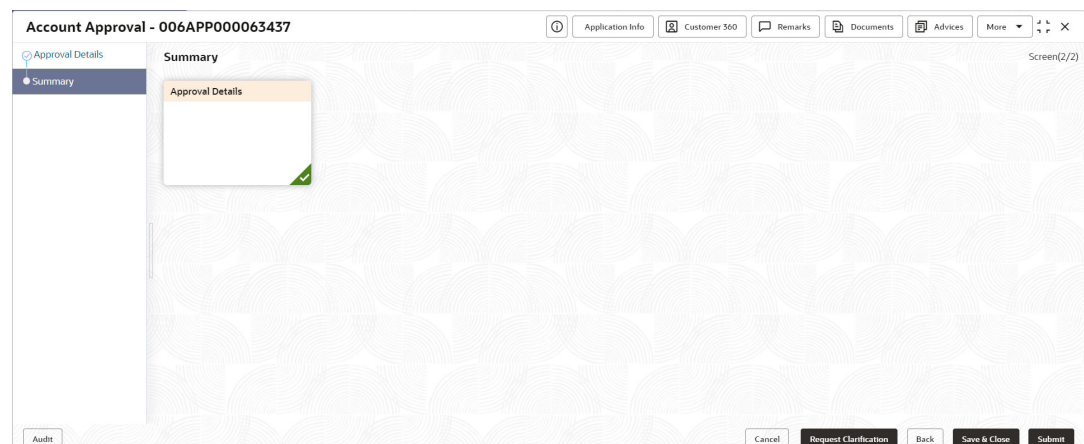
The system will display the summary of each of the data segments in as many tiles as the number of data segments in the given stage.

To view the summary:

- Click **Next** in the previous data segment to proceed with the next data segment, after successfully capturing the data.

The **Summary** screen displays.

Figure 2-57 Summary



Each of these summary tiles are clickable and the user will have the option to view all the details captured under the given data segment. For more information on fields, refer to the field description table.

Table 2-34 Summary – Field Description

Data Segment	Description
Assessment Details	Displays the assessment details.
Approval Details	Displays the approval details.

2. Click **Submit** to reach the **OUTCOME**, where the overrides, checklist and documents for this stage are verified. The **Overrides** screen is displayed.
3. In the **Override** screen, the message appears in case there is any override. Overrides are basically warnings that are raised during the business validations. User has to accept the overrides to proceed further. Alternatively, user can go back and correct the data to ensure overrides do not arise. In case of override, click **Accept Overrides& Proceed** to proceed.

OR

Click **Proceed**. The Checklist screen appears.

4. In the **Checklist** screen the system displays the error message if document checklist is not verified. Click **Proceed Next** to proceed. The Outcome screen appears.
5. In the **Outcome** screen, select appropriate option from the **Select to Proceed** field.
 - Select the **Proceed** to proceed with the application. By default this option is selected. It will logically complete the **Supervisor Approval** stage for the Loan Application. The Workflow Orchestrator will automatically move this application to the next processing stage, **Offer Issue**. The stage movement is driven by the business configuration for a given combination of Process Code, Life Cycle and Business Product Code
 - Select the **Return to Application Entry Stage** to make application entry stage available in free task for edit.
 - Select the **Return to Application Enrichment Stage** to make enrichment stage available in free task.
 - Select the **Return to Application Underwriting Stage** to make underwriting stage available in free task.
 - Select the **Reject Application** to reject the submission of this application. The application is terminated, and an email is sent to the borrower or customer with a rejection advice.
6. Click **Submit** to submit the supervisor approval stage. The confirmation screen appears with the submission status, the Application Reference Number and the Process Application Reference Number.
7. Click **Close** to close the window.

OR

Click **Go to Free Task**. The system successfully moves the Application Reference Number along with the sub process reference numbers [Loan Account] to the Offer Issue on Host stage. This application is available in the FREE TASK list. The user who has the access rights will be able to acquire and proceed with the next processing stage of the application. The following notification will be sent to the user, if application is initiated from assisted channel, and to the Oracle Banking Digital Experience customer, if application is initiated from self-service.

2.11 Offer Issue Stage

This topic describes the information on the various data segments to generate the offer in the Offer Issue stage.

After due diligence and Assessment approval, the Application will move to the Offer issue stage where the Approver will generate the offer letter. As a reference, the relevant completed data segments will be made available to the Approver before the application can be moved to the next stage. These completed data segments are from the Application Underwrite Stage and Application Assessment Stage. The data segments are displayed in view only mode for the Approver to browse.

To perform actions on issued offer:

1. Scan the records that appears in the **Free Task** list.
2. Click **Acquire and Edit** or **Acquire** from the **Action** column of the appropriate record. The **Offer Issue** stage is displayed.

In the Offer Issue stage, provide the required details under each data segment. The Offer issue stage has the following reference data segments:

- **Credit Rating Details:** - For detailed information, refer the Credit Rating Details data segment in the Loan Underwriting stage.
- **Valuation Details** - For detailed information, refer the Valuation Details data segment in the Loan Underwriting stage.
- **Legal Opinion** - For detailed information, refer the Legal Opinion data segment in the Loan Underwriting stage.

Refer below chapters for detailed information on data segment that are editable.

- [Assessment Summary](#)
This topic provides the systematic instructions to view the assessment summary of the Savings Account application.
- [Offer Issue](#)
This topic provides the systematic instructions to capture the offer issue date and generate the offer letter.
- [Summary](#)
This topic describes systematic instructions to view all the details of offer issue.

2.11.1 Assessment Summary

This topic provides the systematic instructions to view the assessment summary of the Savings Account application.

Assessment Summary is the view only data segment of Offer Issue stage.

To view the assessment summary:

1. On acquiring the Offer Issue stage the **Assessment Summary** screen is displayed.

Figure 2-58 Assessment Summary

Account Parameter Setup - 006APP000000232

Assessment Summary

Application Details

Requested Amount: USD 50,000.00

Tenure: 0 Years 6 Months 0 Days

Interest Rate

Interest Rate (%)	Rate Type	Margin / Variance (%)	Effective Rate (%)
10.95	Fixed	0.01	10.96
Annual Percentage Rate % 13.44		Military Annual Percentage Rate % 17.07	

Auto Decision Details

Approved Amount: USD 50,000.00

Total Weightage Score: 92.75

Grade: A

System Recommendation: Approved

Manual Decision: -

Revised Interest Rate

Interest Rate (%)	Rate Type	Proposed Margin / Variance (%)	Effective Rate (%)
10.95	Fixed	0.22	11.17
Annual Percentage Rate % 18.71		Military Annual Percentage Rate % 17.29	

Buttons: Cancel, Request Clarification, Back, Save and Close, Next

- Specify the fields on **Assessment Summary** screen.

For more information on fields, refer to the field description table.

Table 2-35 Assessment Summary – Field Description

Field	Description
Requested Amount	Displays the requested overdraft amount.
Tenure	Displays the tenure.
Base Rate	Displays the interest rate without including margin / variance.
Rate of Interest	Displays the rate of interest. Click  to view the rate type.
Margin	Displays the approved margin. This field displays if the Rate Type is selected as Floating .
Variance	Displays the approved variance. This field displays if the Rate Type is selected as Fixed .
Total Weightage Score	Displays the total weightage score.
Approved Amount	Displays the final approved loan amount.
Proposed Margin	Displays the proposed margin from Decision Service. This field displays if the Rate Type is selected as Floating .
Proposed Variance	Displays the proposed variance from Decision Service. This field displays if the Rate Type is selected as Fixed .
Effective Rate	Displays the effective rate of interest.
System Recommendation	Displays the system recommendations.
Grade	Displays the grade of the applicant.
Manual Decision	Displays the manual decision.

- Click **Next** to navigate to the next data segment, after successfully capturing the data. The system will validate all mandatory data segments and data fields. If mandatory details are not provided, the system displays an error message for the user to take action. User will not be able to proceed to the next data segment, without capturing the mandatory data.

2.11.2 Offer Issue

This topic provides the systematic instructions to capture the offer issue date and generate the offer letter.

Offer Issue is the next data segment of Offer Issue stage.

To generate the offer issued:

1. Click **Next** in the previous data segment to proceed with the next data segment, after successfully capturing the data.

The **Offer Issue** screen displays.

Figure 2-59 Offer Issue

Offer Issue - 006APP00055058

Application Info Customer 360 Remarks Documents Advises More

Credit Rating Details
Valuation Details
Legal Opinion
Assessment Summary
Offer Issue
Summary

Offer Issue Screen(5/6)

Applicant Name
MR John Alexander Smith

Approved Loan Amount
GBP 34,500.00

Loan Tenure
3 Years 0 Months 0 Days

Rate Of Interest
5.9%

Instalment Type
EMI

Instalment Frequency
Monthly

Instalment Amount
GBP 0.00

Principal
GBP 34,500.00

Interest
GBP 5,196.77

Charges
GBP 5,782.00

APR

Offer Issue Date
2018-03-30

Generate Offer

Audit Cancel Request Clarification Back Save & Close Next

Offer Issue screen enables the approver to capture the Offer Issue date. The other data elements available in the screen are prepopulated and not editable. For more information on fields, refer to the field description table.

Table 2-36 Offer Issue – Field Description

Field	Description
Applicant Name	Displays the applicant name.
Approved Loan Amount	Displays the approved loan amount.
Loan Tenure	Displays the loan tenure.
Rate of Interest	Displays the rate of interest.
Installment Type	Displays the installment type.
Installment Frequency	Displays the installment frequency.
Installment Amount	Displays the instalment amount.

Table 2-36 (Cont.) Offer Issue – Field Description

Field	Description
Principal	Displays the principal amount.
Interest	Displays the interest amount.
Charges	Displays the charge amount.
APR	Displays the annual percentage rate value.
Offer Issue Date	Select the offer issue date.
Offer Expiry Date	Displays the date based on the expiry period configuration done at the Business Product level which is used for this Loan Account.
Generate Offer	Select the checkbox to indicate if offer letter to the borrower with all the terms and conditions which the borrower or applicant may accept or reject is to be sent. Also, the generate offer can be done with repayment schedule or without repayment schedule. The available options are: • With Schedule • Without Schedule A PDF file will be generated with the offer content. The system generates the repayment schedule, if not generated earlier. Default template for offer issue is used in this reference workflow.

2. Click **Next** to navigate to the next data segment, after successfully capturing the data. The system will validate all mandatory data segments and data fields. If mandatory details are not provided, the system displays an error message for the user to take action. User will not be able to proceed to the next data segment, without capturing the mandatory data.

2.11.3 Summary

This topic describes systematic instructions to view all the details of offer issue.

The system will display the summary of each of the data segments in as many tiles as the number of data segments in the given stage.

To view the summary:

1. Click **Next** in the previous data segment to proceed with the next data segment, after successfully capturing the data.

The **Summary - Offer Issue** screen displays.

Figure 2-60 Summary

Offer Issue - 006APP000055058

Application Info Customer 360 Remarks Documents Advices More

Screen(6/6)

Summary

Credit Rating Details
Applicant Name: MR John Alexander Smith
External Rating Agency: Experian
External Rating: 350
+1 view more...

Valuation Details
Valuation Type: External
Valuation Amount: GBP 100000
Agency Name:
Valuation Date: Mar 30, 2018

Legal Opinion
Opinion Type: External
Agency Name:
Legal Remarks: Good to Go
Opinion Date: Mar 30, 2018

Assessment Summary
System Recommendation: ManualQueueA
Weighted Score: 75
Approved Loan Amount: GBP 34500
Effective Rate: 5.9

Offer Issue
Offer Issue Date: Mar 30, 2018
Approved Amount: GBP 34500
Rate of Interest: 5.9%
Installment Amount: GBP 0

Audit Cancel Request Clarification Back Save & Close Submit

Each of these summary tiles are clickable and the user will have the option to view all the details captured under the given data segment. For more information on fields, refer to the field description table.

Table 2-37 Summary - Offer Issue – Field Description

Data Segment	Description
Credit Rating Details	Displays the credit rating details.
Valuation of Asset	Displays the valuation of asset details.
Legal Opinion Details	Displays the legal opinion details.
Assessment Summary	Displays the assessment details.
Offer Issue Details	Displays the offer issue details.

- Click **Submit** to reach the **OUTCOME**, where the overrides, checklist and the documents for this stage can be validated or verified. The **Overrides** screen is displayed.
- In the Override screen, click **Proceed Next**. The **Checklist** screen is displayed.
- In the Checklist screen, click **Proceed Next**. The **Outcome** screen is displayed.
- In the Outcome screen, select appropriate option from the **Select to Outcome** field.
 - Select **Proceed** outcome from the drop-down list. It will logically complete the **Offer Issue** stage for the Loan Application. The Workflow Orchestrator will automatically move this application to the next processing stage, **Offer Accept/Reject**. The stage movement is driven by the business configuration for a given combination of **Process Code**, **Life Cycle** and **Business Product Code**.
 - Select the **Return to Application Entry** Stage to make application entry stage available in free task for edit.
 - Select the **Return to Application Enrichment** Stage to make enrichment stage available in free task.

- Select the **Return to Application Underwriting** Stage to make underwriting stage available in free task.
 - Select the **Reject Application** to reject the submission of this application. The application is terminated, and an email is sent to the borrower or customer with a rejection advice.
6. Click **Submit** to submit supervisor approval stage. The confirmation screen appears with the submission status, the Application Reference Number and the Process Application Reference Number.
 7. Click **Close** to close the window.

OR

Click **Go to Free Task**. The system successfully moves the Application Reference Number along with the sub process reference numbers [Loan Account] to the Application Offer Accept / Reject stage. This application is available in the FREE TASK list. The user who has the access rights will be able to acquire and proceed with the next processing stage of the application.

The following notification will be sent to the user, if application is initiated from assisted channel, and to the Oracle Banking Digital Experience customer, if application is initiated from self-service.

2.12 Offer Accept / Reject Stage

This topic describes the information on the various data segments to accept / reject the offer in the Offer Accept / Reject stage.

After the **Offer Issue** stage, the offer letter will be sent or communicated to the borrower or applicant. The **Offer Accept / Reject** stage will enable the user to record the customer response – Accept or Reject as the case may be. Also, the offer made can be amended based on Customer request – viz., change in Principal Amount, Interest Rate, Margin or Tenure. The post offer amend can be routed back to the relevant previous completed stages like Application Entry / Loan Application Enrichment. If the business wants the Loan Underwriting stage or the Loan Assessment stage to be redone, they can be configured accordingly, post which the new offer with the revised terms will be issued to the borrower or applicant for acceptance.

To perform actions on issued offer:

1. Scan the records that appears in the **Free Task** list.
2. Click **Acquire and Edit** or **Acquire** from the **Action** column of the appropriate record. The **Offer Accept /Reject** stage is displayed.

In the **Offer Accept / Reject** stage, provide the required details under each data segment. The Offer Accept / Reject stage has the following data segments which user can only view.

- **Offer Issue:** - For detailed information, refer the Offer Issue data segment in the Offer Issue stage.
- **Assessment Summary** - For detailed information, refer the Assessment Summary data segment in the Offer Issue stage.

Refer below chapters for detailed information on data segment that are editable.

- [Offer Accept / Reject](#)
This topic provides the systematic instructions to view the offer letter and record the customer response.

- **Summary**

This topic provide the systematic instructions to view the summary of each of the data segments in as many tiles as the number of data segments in the given stage.

2.12.1 Offer Accept / Reject

This topic provides the systematic instructions to view the offer letter and record the customer response.

Offer Accept / Reject data segment is the first data segment of **Offer Accept / Reject** stage.

To capture customer response:

1. On acquiring the Offer Accept / Reject task the **Offer Accept/Reject** screen is displayed.

Figure 2-61 Offer Accept / Reject

The screenshot displays the 'Offer Accept/Reject' screen for application 006APP000043302. The interface includes a sidebar with navigation options: Offer Issue, Assessment Summary, Offer Accept/Reject (selected), and Summary. The main area contains various input fields for loan details. At the bottom, there are buttons for 'Audit', 'Cancel', 'Request Clarification', 'Back', 'Save & Close', and 'Next'.

2. Specify the fields on **Offer Accept / Reject** screen.

For more information on fields, refer to the field description table.

Table 2-38 Nomenclature Fields

Field	Description
Applicant Name	Displays the applicant name.
Approved Loan Amount	Displays the approved loan amount.
Loan Tenure	Displays the loan tenure.
Rate of Interest	Displays the rate of interest.
Instalment Type	Displays the instalment type.
Instalment Frequency	Displays the instalment frequency.
Instalment Amount	Displays the instalment amount.
Principal	Displays the principal amount.
Interest	Displays the interest amount.
Charges	Displays the charge amount.
APR	Displays the annual percentage rate value.
Offer Issue Date	Select the offer issue date.

Table 2-38 (Cont.) Nomenclature Fields

Field	Description
Offer Expiry Date	Displays the date based on the expiry period configuration done at the Business Product level which is used for this Loan Account.
Customer Response	Select the customer response from the drop-down list. Available options are: • Accept • Reject • Amend
Date Of Offer Accept/Reject	Select the date of offer accept or offer reject.
Reason	Specify the reason of rejecting this offer. This field appears only if you select the Reject option from the Customer Response list.
Offer Amend	Offer Amend option will be at the instance of the customer request. This will be taken as a Post Offer amendment and based on the change requested the application will be routed as part of the OUTCOME to the respective earlier stages to incorporate the changes.
Post Offer Amend	The post offer amend will be supported for the following data elements: • Loan Principal • Loan Interest • Customer Margin • Tenure of the Loan

3. Click **Next** to navigate to the next data segment, after successfully capturing the data. The system will validate all mandatory data segments and data fields. If mandatory details are not provided, the system displays an error message for the user to take action. User will not be able to proceed to the next data segment, without capturing the mandatory data.

2.12.2 Summary

This topic provide the systematic instructions to view the summary of each of the data segments in as many tiles as the number of data segments in the given stage.

The system will display the summary of each of the data segments in as many tiles as the number of data segments in the given stage.

To view the summary:

1. Click **Next** in the previous data segment to proceed with the next data segment, after successfully capturing the data.

The **Summary - Offer Accept / Reject** screen displays.

Figure 2-62 Summary

Each of these summary tiles are clickable and the user will have the option to view all the details captured under the given data segment.

For more information on fields, refer to the field description table.

Table 2-39 Summary - Offer Accept / Reject – Field Description

Data Segment	Description
Assessment Summary	Displays the assessment summary.
Offer Issue Details	Displays the offer issue details.
Offer Accept / Reject Details	Displays the offer issue details.

- Click **Submit** to reach the **OUTCOME**, where the Overrides, Checklist and the Documents for this stage can be validated or verified. The **Overrides** screen is displayed.
- In the Override screen, click **Proceed Next**. The **Checklist** screen is displayed.
- In the Checklist screen, click **Proceed Next**. The **Outcome** screen is displayed.
- In the Outcome screen, select appropriate option from the **Select to Outcome** field.
 - Select **Proceed** outcome from the drop-down list. It will logically complete the Offer Accept/Reject stage for the Loan Application. The Workflow Orchestrator will automatically move this application to the next processing stage, Account Approval on Host. The stage movement is driven by the business configuration for a given combination of Process Code, Life Cycle and Business Product Code.
 - If the **Customer Response** is selected as **Accept** in Offer Accept/Reject screen, then submit of this stage, will move the application into the Account Approval stage.
 - If the **Customer Response** is selected as **Reject** in Offer Accept/Reject screen, then submit of this stage, will terminate the application.
 - If the **Customer Response** is selected as **Amend** in Offer Accept/Reject screen, then submit of this stage, will move the application into the Post Offer Amendment stage.

- Select the **Return to Application Entry** Stage to make application entry stage available in free task for edit.
 - Select the **Return to Application Enrichment** Stage to make enrichment stage available in free task.
 - Select the **Return to Application Underwriting** Stage to make underwriting stage available in free task.
 - Select the **Return to Assessment** stage to make assessment stage available in free task.
 - Select the **Reject Application** to reject the submission of this application. The application is terminated, and an email is sent to the borrower or customer with a rejection advice.
6. Click **Submit** to submit the Offer Accept/ Reject stage. The confirmation screen appears with the submission status, the Application Reference Number and the Process Application Reference Number.
 7. Click **Close** to close the window.

OR

Click **Go to Free Task**. The system successfully moves the Application Reference Number along with the sub process reference numbers [Loan Account] to the Account Approval on Host stage. This application is available in the FREE TASK list. The user who has the access rights will be able to acquire and proceed with the next processing stage of the application.

If account creation process is set to be as automatic workflow, then there will not be an Account Creation stage configured at the Business Process level. In this case, when the user submits the Offer Accept/Reject stage, Loan Account creation request will be triggered from Oracle Banking Originations Cloud Service - Account Open Process Management workflow to the HOST.

However, if there is an error encountered while submitting to the host, a new wait task is created and user once acquire the task, Back Office Error data segment will be displayed with the host errors.

Figure 2-63 Back Office

Backoffice Errors	
Status	FAILURE
Error Code: CL-ISA-00103	Message: Invalid Customer ID
Error Code: CL-ISA-00104	Message: Principal Amount exceeds the Total Disbursement Details

This stage will have the following outcomes:

- Retry
- Return

Select the option Retry, for any technical errors. And, select the option Return, if user wants to correct any values, wherein the application will move to the Application Entry stage.

The following notification will be sent to the user, if application is initiated from assisted channel, and to the Oracle Banking Digital Experience customer, if application is initiated from self-service.

Figure 2-64 Loan Account Statement

Loan Account Number 000RPPL20086A0SO has been opened for New Personal Loan with Application Number 000APP000000215 dated Mar 26, 2020

2.13 Post Offer Amendment Stage

This topic describes the information on the various data segments to request for amendment of loan application in the Post Offer Amendment stage.

Post Offer Amendment stage enables the user to request for amendment of Loan components after the Offer is Issued by the bank. This stage will appear only if the **Customer Response** is selected as **Amend** in **Offer Accept/Reject** data segment.

To perform actions on post offer amendment:

1. Scan the records that appears in the **Free Task** list.
2. Click **Acquire and Edit** or **Acquire** from the **Action** column of the appropriate record. The Post Offer Amendment stage is displayed.

The **Post Offer Amendment** stage has the following data segments which user can only view:

- **Offer Issue:** - For detailed information, refer the Offer Issue data segment in the Offer Issue stage.

Refer below chapters for detailed information on data segment that are editable.

- [Post Offer Amendment](#)
This topic provides the systematic instructions to request for amendment of loan components after the Offer is Issued by the bank.
- [Loan Disbursement Details](#)
This topic describes systematic instructions to configure loan disbursement post offer amendment details.
- [Loan Repayment Details](#)
This topic describes systematic instructions to enables the user to capture the loan repayment details.
- [Summary](#)
This topic provides the systematic instructions to view the summary of each of the data segments in as many tiles as the number of data segments in the given stage.

2.13.1 Post Offer Amendment

This topic provides the systematic instructions to request for amendment of loan components after the Offer is Issued by the bank.

Post Offer Amendment data segment is the first data segment of Post Offer Amendment stage. The user can acquire the application from Free Tasks list.

Only if Customer Response is selected as Amend in **Offer Accept/Reject** data segment.

To perform actions on post offer amendment:

1. On acquiring the post offer amendment stage, the **Post Offer Amendment** screen appears.

Figure 2-65 Post Offer Amendment

Post Offer Amendment - HELAPP000135054

Application Info Application Details Customer 360 Remarks Documents

Advises More

Screen(2/5)

Post Offer Amendment

Application Details

Primary Applicant
MR Jacob Luther Martin

Approved Loan Amount
£45,000.00

Loan Tenure
3 Years

Stage	Stage Term (Years)	Stage Term (Months)	Stage Term (Days)	Repayment Frequency
EPI	3	0	0	MONTHLY

Interest Rate

Interest Description	Interest Rate(%)	Rate Type	Margin/Variance(%)	Effective Rate(%)
Interest Rate	4.5	Fixed	0	4.5

Approval Details

Approved Loan Amount
£45,000.00

Approved Tenure
3 Years

System Recommendation
Approved

Manual Decision
Total Weighted Score
78.5

Grade
A

Revised Interest Rate

Interest Description	Interest Rate(%)	Rate Type	Proposed Margin/Variance(%)	Effective Rate(%)
Interest Rate	4.5	Fixed	0.22	4.72

Offer Details

Offer Issue Date

Offer Expiry Date
May 29, 2020

Amendment Details

Offer Amend Date
April 29, 2020

Approved Loan Amount
GBP 45,000.00

Loan Tenure
Years 3 Months 0 Days 0

Interest Description	Interest Rate(%)	Rate Type	Proposed Margin/Variance(%)	Effective Rate(%)
Interest Rate	4.5	Fixed	0.22	4.72

Cancel Request Clarification Back Save and Close Next

2. Specify the fields on **Post Offer Amendment** screen.
For more information on fields, refer to the field description table.

Table 2-40 Post Offer Amendment – Field Description

Field	Description
Primary Applicant	Displays the primary applicant name.
Approved Loan Amount	Displays the approved loan amount.
Loan Tenure	Displays the selected loan tenure.
Stage	Select the type of repayment. All type of repayment methods configured in the Business Product Preferences data segments of the Business Product Configuration screens appears in the drop-down list.
Stage Term <Term Unit>	Displays the default stage term configured in the Business Product Preferences data segments of the Business Product Configuration screens. The separate column appears for separate term units.

Table 2-40 (Cont.) Post Offer Amendment – Field Description

Field	Description
Repayment Frequency	Select the repayment frequency from the drop-down list. The available options appears based on the configuration set in the Business Product Preferences data segments of the Business Product Configuration screens: • Daily • Weekly • Bi-Monthly • Monthly • Quarterly • Half Yearly • Yearly
Interest Description	Displays the interest description of the selected interest rate code.
Interest Rate (%)	Specify the interest rate. Interest Rate is fetched from host back end product to which this loan account is mapped via the Business Product configuration.
Rate Type	Displays the rate type.
Margin / Variance (%)	Displays the margin or variance percentage.
Manual Decision	Displays the manual decision details
Proposed Margin/ Variance(%)	Displays the margin or variance rate percenatge.
Total Weighted Score	Displays the total weighted score.
System Recommendation	Displays the system recommendations. Available options are: • Approved • Manual • Rejected
Offer Issue Date	Displays the date of offer issued.
Offer Expiry Date	Displays the date based on the expiry period configuration done at the Business Product level which is used for this Overdraft.
Offer Amend Date	Displays the date of offer amend.
Effective Rate	Displays the amended effective rate. Effective Rate = Rate of Interest + Margin/Variance.

3. Click **Next** to navigate to the next data segment, after successfully capturing the data. The system will validate all mandatory data segments and data fields. If mandatory details are not provided, the system displays an error message for the user to take action. User will not be able to proceed to the next data segment, without capturing the mandatory data.

2.13.2 Loan Disbursement Details

This topic describes systematic instructions to configure loan disbursement post offer amendment details.

The **Loan Disbursement Details** are pushed into the host as a part of account open process data share – API's are provided for the same. The **Loan Disbursement Details** enables the user to capture the various disbursement methods.

To add loan disbursement details:

1. Click **Next** in the previous data segment to proceed with the next data segment, after successfully capturing the data.

If **Account Type** is selected as **Own Internal Account** in **Loan Details** data segment.
The **Loan Disbursement Details - Own Internal Account** screen displays.

Figure 2-66 Loan Disbursement Details – Own Internal Account

Post Offer Amendment - 006APP000042918

Assessment Summary
Post Offer Amendment
Loan Disbursement Det
Loan Repayment Details
Summary

Loan Disbursement Details

Settlement Required: ☐ Requested Loan Amount: GBP 45,000.00 Loan Amount: GBP 45,000.00 Multiple: ☐
Number Of Disbursement: 1 First Disbursement Date: March 30, 2018 Total Disbursement: GBP 45,000.00
Disbursement Mode: Own Internal Account Customer Account: 1006000000003032 Branch Code: 006

Audit Cancel Request Clarification Back Save & Close Next

If **Account Type** is selected as **Other Internal Account** in **Loan Details** data segment
The **Loan Disbursement Details - Other Internal Account** screen displays.

Figure 2-67 Loan Disbursement Details – Other Internal Account

Post Offer Amendment - 006APP000042918

Assessment Summary
Post Offer Amendment
Loan Disbursement Det
Loan Repayment Details
Summary

Loan Disbursement Details

Settlement Required: ☐ Requested Loan Amount: GBP 45,000.00 Loan Amount: GBP 45,000.00 Multiple: ☐
Number Of Disbursement: 1 First Disbursement Date: March 30, 2018 Total Disbursement: GBP 45,000.00
Disbursement Mode: Other Internal Account

Other Internal Account

Customer Account: 1006000000004023 Account Name: Ram Kumar Branch Code: 006

Audit Cancel Request Clarification Back Save & Close Next

If **Account Type** is selected as **External Account** in **Loan Details** data segment
The **Loan Disbursement Details - External Account** screen displays.

Figure 2-68 Loan Disbursement Details – External Account

The screenshot shows the 'Loan Disbursement Details' form for a 'Post Offer Amendment - 006APP000042918'. The form is divided into several sections. On the left, there is a navigation pane with links to 'Assessment Summary', 'Post Offer Amendment', 'Loan Disbursement Det.' (selected), 'Loan Repayment Details', and 'Summary'. The main form area has a title bar with 'Application Info', 'Customer 360', 'Remarks', 'Documents', 'Advices', and a 'More' dropdown. Below the title bar, the 'Loan Disbursement Details' section is active. It contains the following fields: 'Settlement Required' (toggle switch), 'Requested Loan Amount' (GBP, 45,000.00), 'Loan Amount' (GBP, 45,000.00), 'Multiple' (toggle switch), 'Number Of Disbursement' (1), 'First Disbursement Date' (March 30, 2018), 'Total Disbursement' (GBP, 45,000.00), 'Disbursement Mode' (External Account), 'External Account Transfer' section with 'BIC Code' (MIDLGB2109B), 'Bank' (MIDL, HSBC BANK), 'Branch' (69B, LONDON), 'External Account Number' (434837489432804), and 'Beneficiary Name' (John). At the bottom, there are buttons for 'Audit', 'Cancel', 'Request Clarification', 'Back', 'Save & Close', and 'Next'.

If **Account Type** is selected as **GL Account** in **Loan Details** data segment.

Figure 2-69 Loan Disbursement Details – GL Account

The screenshot shows the 'Loan Disbursement Details' form for a 'Post Offer Amendment - 006APP000042918'. The form is divided into several sections. On the left, there is a navigation pane with links to 'Assessment Summary', 'Post Offer Amendment', 'Loan Disbursement Det.' (selected), 'Loan Repayment Details', and 'Summary'. The main form area has a title bar with 'Application Info', 'Customer 360', 'Remarks', 'Documents', 'Advices', and a 'More' dropdown. Below the title bar, the 'Loan Disbursement Details' section is active. It contains the following fields: 'Settlement Required' (toggle switch), 'Requested Loan Amount' (GBP, 45,000.00), 'Loan Amount' (GBP, 45,000.00), 'Multiple' (toggle switch), 'Number Of Disbursement' (1), 'First Disbursement Date' (March 30, 2018), 'Total Disbursement' (GBP, 45,000.00), 'Disbursement Mode' (GL Account), 'GL Account Details' section with 'GL Account Number' and 'GL Account Description' fields. At the bottom, there are buttons for 'Audit', 'Cancel', 'Request Clarification', 'Back', 'Save & Close', and 'Next'.

2. Specify the details in the relevant data fields. For more information on fields, refer to the field description table below.

Table 2-41 Loan Disbursement Details – Field Description

Field	Description
Settlement Required	Select the toggle to indicate whether the settlement required. By default, this toggle is ON . The user can turn OFF the toggle to move forward without entering the disbursement related details.

Table 2-41 (Cont.) Loan Disbursement Details – Field Description

Field	Description
Requested Loan Amount	Displays the requested loan amount from the Product Details Data Segment. Click  icon to view the breakup of the requested loan amount. The icon displays Loan Amount, Capitalized Charges and Total Loan Amount. This icon appears if the charges are capitalized.
Loan Amount	Displays the requested/approved loan amount. - This field displays the requested loan amount from the Product Details Data Segment in Application Enrichment stage. - This field displays the approved loan amount from the Decision service in Account Parameter Setup stage. Click icon to view the breakup of the requested loan amount. The icon displays Loan Amount, Capitalized Charges and Total Loan Amount. This icon appears if the charges are capitalized.
First Disbursement Date	Select the first disbursement date.
Multiple	Select the toggle to indicate if the multiple disbursement is required.
Frequency Based	Select the toggle to enable the frequency-based loan disbursement. This field displays if the Multiple disbursement toggle is ON .
Disbursement Frequency	Select the frequency based on which the disbursement dates are updated. Available options are: Monthly Weekly Fortnightly Quarterly Half Yearly Yearly This field is read-only and defaulted to User Defined if the Frequency Based toggle in OFF .
Number of Disbursement	Select the number of disbursements.
Disbursement Schedule	The below fields in Table grid displays only if the Multiple disbursement toggle is ON . - Stage - Date - Amount Of Disbursement - Total Disbursement
Stage	Specify the stage name when the specified amount must be disbursed.
Date	Select the date when the specified amount must be disbursed. This field is in read-only if the Frequency Based toggle is ON .
Amount Of Disbursement	Specify the amount disbursed on the schedule.
Total Disbursement	Displays the total disbursement.

Table 2-41 (Cont.) Loan Disbursement Details – Field Description

Field	Description
Disbursement Mode	Select the disbursement mode from the drop-down list. Available options are: • Own Internal Account • Other Internal Account • External Account • GL Account If Disbursement Mode is selected as Own Internal Account, then the system displays the following additional fields: • Customer Account • Branch Code If Disbursement Mode is selected as Other Internal Account, then the system displays the following additional fields: • Customer Account • Account Name • Branch Code If Disbursement Mode is selected as External Account, then the system displays the following additional fields: • BIC Code • Bank • Branch • External Account Number • Beneficiary Name If Disbursement Mode is selected as GL Account, then the system displays the following additional fields: • GL Account Number • GL Account Description
Customer Account	Search and select the customer account number. This field appears if the Disbursement Mode is selected as Own Internal Account and Other Internal Account. Note: The disbursement account currency can be different than that of the loan account currency.
Account Name	Displays the account name based on the account selected. This field appears if the Disbursement Mode is selected as Other Internal Account.
Branch Code	Displays the branch code associated with customer account number. This field appears if the Disbursement Mode is selected as Own Internal Account and Other Internal Account.
BIC Code	Specify the BIC Code. This field appears if the Disbursement Mode is selected as External Account.
Bank	Displays the bank name based on the selected BIC code. This field appears if the Disbursement Mode is selected as External Account.
Branch	Displays the branch name based on the selected BIC code. This field appears if the Disbursement Mode is selected as External Account.

Table 2-41 (Cont.) Loan Disbursement Details – Field Description

Field	Description
External Account Number	Specify the external account number. This field appears if the Disbursement Mode is selected as External Account .
Beneficiary Name	Specify the beneficiary name. This field appears if the Disbursement Mode is selected as External Account .
GL Account Number	Displays the GL account number. The system defaults the GL Account configured for the product. This field appears if the Disbursement Mode is selected as GL Account .
GL Account Description	Displays the GL account description. This field appears if the Disbursement Mode is selected as GL Account .

3. Click **Search** icon in **Customer Account** field to select the customer account.

This field displays if the **Disbursement Mode** is selected as **Own Internal Account** and **Other Internal Account**.

The **Customer Account** screen displays.

Figure 2-70 Customer Account

The screenshot shows the 'Customer Account' screen. At the top, there is a title bar with a close button (X). Below the title bar, there are two input fields: 'Customer ID' and 'Customer Account'. A 'Fetch' button is located below these fields. Below the button is a table with the following columns: Customer ID, Name, Branch Code, Customer Account, and Currency. The table contains eight rows of data. At the bottom of the table, there is a pagination bar showing 'Page 1 of 9 (1 - 10 of 85 items)' and navigation buttons.

Customer ID	Name	Branch Code	Customer Account	Currency
00624884	Ian D Quinn	006	1006000000004413	GBP
000020972	Phillip J Coulson	006	1006000000001725	GBP
006020606	SMB_AutomationTestUser	006	1006000000002217	GBP
006021066	akshay	006	1006000000002324	GBP
006007061	Automation Test C individual	006	1006000000001441	GBP
006215901	Term Deposit	006	1006000000009148	GBP
000008556	Sherlock S Holmes	006	1006000000001616	GBP

4. Specify the details in the relevant data fields. For more information on fields, refer to the field description table below.

Table 2-42 Customer Account – Field Description

Field	Description
Customer ID	Specify the Customer ID.

Table 2-42 (Cont.) Customer Account – Field Description

Field	Description
Customer Account	Specify the Customer Account.

- Click **Fetch** to fetch the customer account details.

The Table grid displays the below fields.

For more information on fields, refer to the field description table.

Table 2-43 Customer Account – Field Description

Field	Description
Customer ID	Displays the customer ID.
Name	Displays the customer name.
Branch Code	Displays the branch code.
Customer Account	Displays the customer account number.
Currency	Displays the currency of the customer account.

2.13.3 Loan Repayment Details

This topic describes systematic instructions to enables the user to capture the loan repayment details.

Loan Repayment Details will enable the user to capture the repayment details.

To capture the loan repayment details:

- Click **Next** in the previous data segment to proceed with the next data segment, after successfully capturing the data.

If **Account Type** is selected as **Own Internal Account** in **Loan Details** data segment.

The **Loan Repayment Details - Own Internal Account** screen displays.

Figure 2-71 Loan Repayment Details – Own Internal Account

Post Offer Amendment - 006APP000042918

Application Info Customer 360 Remarks Documents Advises More

Screen(4/5)

Loan Repayment Details

Type Of Repayment: EMI Repayment Frequency: Monthly First Repayment Date: April 30, 2018 Loan Tenure: 3 Years 0 Months 0 Days

Maturity Date: March 30, 2021 Repayment Mode: Own Internal Account Moratorium Period (In Months): 3

Show Repayment Schedule

Internal Account Transfer

Customer Account: 1006000000003052 Branch Code: 006

Audit Cancel Request Clarification Back Save & Close Next

If **Account Type** is selected as **External Account** in **Loan Details** data segment.
The **Loan Repayment Details - External Account** screen displays.

Figure 2-72 Loan Repayment Details – External Account

If **Account Type** is selected as **Capture Later** in **Loan Details** data segment.
The **Loan Repayment Details - Capture Later** screen displays.

Figure 2-73 Loan Repayment Details – Capture Later

2. Specify the details in the relevant data fields. For more information on fields, refer to the field description table below.

Table 2-44 Loan Repayment Details – Field Description

Field	Description
Type of Repayment	Select the type of repayment. All type of repayment methods supported in the Host will be available in the drop-down list.
Repayment Frequency	Select the repayment frequency from the drop-down list. The available options are: • Daily • Weekly • Bi-Monthly • Monthly • Quarterly • Half Yearly • Yearly
First Repayment Date	Displays the first repayment date defaulted from the Loan Details screen of Loan Application Entry stage.
Loan Tenure	The system calculated based on First Repayment Date and Loan Tenure .
Maturity Date	The system calculated based on First Repayment Date and Loan Tenure .
Repayment Mode	User can select repayment mode from the drop-down list. The available options are: • Own Internal Account- If the mode selected as Internal Account, then the system enables the fields for Customer Account and Branch. By default, the system populates the internal account selected in Disbursement data segment. However, if user wishes to have a different account, he/she can select another customer account of the CIF and account branch displays in the branch field. • External Account - If the mode selected is external account, the system creates a Periodic Instruction Maintenance, at host as a part of Loan Account opening process. • Capture Later - If the mode selected is Capture Later, the system will allow to proceed with the loan origination flow without capturing the repayment details.  Note: The system defaults to the GL account in the absence of the repayment account.
Moratorium Period (in months)	Specify the moratorium period. It will be enabled when Moratorium is selected in Business Product .
Customer Account	Click Search icon and select the customer account number. This field displays if Repayment Mode is selected as Internal Account .
Branch Code	Specify the branch code associated with customer account number. This field displays if Repayment Mode is selected as Internal Account .

Table 2-44 (Cont.) Loan Repayment Details – Field Description

Field	Description
BIC Code	Specify the BIC Code. This field displays if Repayment Mode is selected as External Account .
Bank	Specify the bank name. This field displays if Repayment Mode is selected as External Account .
Branch	Specify the branch name. This field displays if Repayment Mode is selected as External Account .
External Account Number	Specify the external account number. This field displays if Repayment Mode is selected as External Account .
Beneficiary Name	Specify the beneficiary name. This field displays if Repayment Mode is selected as External Account .
Show Repayment Schedule	This link enables to user to generate the repayment schedule which displays the details of installment amount with the principal and interest break up for the given tenure. If moratorium period is provided, then the system generates repayment schedule based on the moratorium period.

3. Click **Next** to navigate to the next data segment, after successfully capturing the data. The system validates for all mandatory data segments and data fields. If mandatory details are not provided, the system displays an error message for the user to take an action. The User cannot to proceed to the next data segment, without capturing the mandatory data.
- [Repayment Schedule](#)
This topic describes the loan repayment schedule.

2.13.3.1 Repayment Schedule

This topic describes the loan repayment schedule.

The repayment details are pushed into the Host – APIs are provided – to ensure the seamless workflow in the lifecycle of the loan account at the Host.

To view the repayment schedule:

- Click **Show Repayment Schedule**
The **Repayment Schedule** screen is displayed.

Figure 2-74 Repayment Schedule

Repayment Schedule

Loan Amount USD ▼ 50,000.00	Amount Financed USD ▼ 50,000.00	Term 0 Years 6 Months 0 Days
Interest Rate (In %) 16.96	Finance Charges USD ▼ 200.00	APR (In %) 18.48
MAPR (In %) 17.07		

S.No.	Date	Installment	Principal	Interest	O/S Balance
1	April 30, 2018	\$8,750.38	\$8,030.16	\$720.22	\$41,969.84
2	May 30, 2018	\$8,750.38	\$8,165.33	\$585.05	\$33,804.51
3	June 30, 2018	\$8,750.38	\$8,263.45	\$486.93	\$25,541.06
4	July 30, 2018	\$8,750.38	\$8,394.34	\$356.04	\$17,146.72
5	August 30, 2018	\$8,750.38	\$8,503.39	\$246.99	\$8,643.33
6	September 30, 2018	\$8,767.83	\$8,643.33	\$124.50	\$0.00

Close

Table 2-45 Repayment Schedule – Field Description

Field	Description
S.No.	Display the serial number of the installment schedule table.
Date	Displays the installment date.
Installment	Displays the installment amount.
Principle	Displays the principle amount.
Interest	Displays the interest amount.
O/S Balance	Displays the outstanding balance amount.

2.13.4 Summary

This topic provides the systematic instructions to view the summary of each of the data segments in as many tiles as the number of data segments in the given stage.

The system will display the summary of each of the data segments in as many tiles as the number of data segments in the given stage.

To view the summary:

1. Click **Next** in previous data segment to proceed with the next data segment, after successfully capturing the data.

The **Summary** screen displays.

Figure 2-75 Summary

Each of these summary tiles are clickable and the user will have the option to view all the details captured under the given data segment.

For more information on fields, refer to the field description table.

Table 2-46 Summary - Post Offer Amendment – Field Description

Data Segment	Description
Assessment Details	Displays the assessment details.
Post Offer Amendment Details	Displays the post offer amendment details.
Loan Disbursement Details	Displays the loan disbursement details.
Loan Repayment Details	Displays the loan repayment details.

- Click **Submit** to reach the **OUTCOME**, where the Overrides, Checklist and the Documents for this stage can be validated or verified. The **Overrides** screen is displayed.
- In the Override screen, click **Proceed Next**. The **Checklist** screen is displayed.
- In the Checklist screen, click **Proceed Next**. The **Outcome** screen is displayed.
- In the Outcome screen, select appropriate option from the **Select to Outcome** field.
 - Select **Proceed** outcome from the drop-down list. It will logically complete the Post Offer Amend stage for the Loan Application. The stage movement is driven by the business configuration for a given combination of Process Code, Life Cycle and Business Product Code.
 - If there is change in Approved Amount or Loan Tenure, then submit of this stage will move the application to Loan Assessment Stage.
 - If there is change in Rate of Interest, then submit of this stage will move the application to Supervisor Approval Stage.
 - Select the **Reject by Bank** to reject the submission of this application. The application is terminated, and an email is sent to the borrower or customer with a rejection advice.

6. Click **Submit** to submit the Post Offer Amendment stage. The confirmation screen appears with the submission status, the Application Reference Number and the Process Application Reference Number.
7. Click **Close** to close the window.

OR

Click **Go to Free Task**. The system successfully moves the Application Reference Number along with the process reference numbers to the Account Approval stage. This application will be available in the FREE TASKS list. The user who has the access rights will be able to acquire and proceed with the next processing stage of the application.

2.14 Account Approval Stage

This topic describes the information on the various data segments to view the captured details and approve the application in the Account Approval stage

To approve an account opening:

1. Scan the records that appears in the **Free Task** list.
2. Click **Acquire and Edit** or **Acquire** from the **Action** column of the appropriate record. The Account Approval stage is displayed.

The Account Approval stage has the following data segments which user can only view:

- **Applicants** – For detailed information, refer the Applicantst data segment in the Application Entry stage.
- **Loan Details** - For detailed information, refer the Loan Details data segment in the Application Entry stage.
- **Mandate Details** – For detailed information, refer the Mandate Details data segment in the Application Entry stage.
- **Financial Details:** - For detailed information, refer the Financial Details data segment in the Application Entry stage.
- **Collateral Details** – For detailed information, refer the Collateral Details data segment in the Application Entry stage.
- **Terms and Conditions** – For detailed information, refer the Terms and Conditions data segment in the Application Entry stage.
- **Mortgage Insurance:** For details information, refer the Mortgage Insurance data segment in the Application Enrichment stage.
- **Credit Rating Details:** - For detailed information, refer the Credit Rating Details data segment in the Loan Underwriting stage.
- **Valuation Details** - For detailed information, refer the Valuation Details data segment in the Loan Underwriting stage.
- **Legal Opinion** - For detailed information, refer the Legal Opinion data segment in the Loan Underwriting stage.
- **Assessment Summary:** For details information, refer the Assessment Summary data segment in the Offer Issue stage.
- **Offer Issue:** For details information, refer the Offer Issue data segment in the Offer Issue stage.
- **Offer Accept/Reject:** For details information, refer the Offer Accept/Reject data segment in the Offer Accept/Reject stage.

Refer below chapters for detailed information on data segment that are editable.

- [Collateral Perfection Details](#)
This topic provides the systematic instructions to view the collateral perfection details.
- [Loan Summary Details](#)
This topic provides the systematic instructions to view and approve the application.
- [Summary](#)
This topic provides the systematic instructions to view the summary of each of the data segments in as many tiles as the number of data segments in the given stage.

2.14.1 Collateral Perfection Details

This topic provides the systematic instructions to view the collateral perfection details.

Collateral Perfection Details is the first data segment of Account Approval stage.

To capture collateral perfection details:

1. On acquiring the Account Approval Stage the Collateral Perfection Details data segment appears.

If the **Customer Type** is selected as **Individuals**

The **Collateral Perfection Details - Individuals** screen displays.

Figure 2-76 Collateral Perfection Details

The screenshot displays the 'Collateral Perfection Details' screen within the 'Account Approval - 006APP000062835' application. The sidebar on the left lists navigation options: Customer Information, Loan Details, Mandate Details, Financial Details, Collateral Details (selected), Terms and Conditions, Credit Rating Details, Legal Opinion, Assessment Summary, Offer Issue, Offer Accept/Reject, Collateral Perfection Details, Loan Summary Details, and Summary. The main form area contains the following fields:

Collateral Description PROPERTY	Collateral Type Property	Collateral Category Residential Property	Collateral Value GBP 1000000	Owners MR AutoFNK AutoMKNK AutoLNK
Collateral ID OFLOCOL000012633	Collateral Description PROPERTY	Liability ID 006013080	Liability Description Need	
Registration Authority TEST	Registration Request Date March 30, 2018	Registration Date March 30, 2018	Confirmation Date March 30, 2018	
Registration Status Registered	Registration Reference Number 787874			

At the bottom of the screen, there are buttons for 'Audit', 'Cancel', 'Request Clarification', 'Back', 'Save & Close', and 'Next'.

2. Specify the details in the relevant data fields. For more information on fields, refer to the field description table below.

Table 2-47 Collateral Perfection Details – Field Description

Field	Description
Applicant Name	Displays the applicant name.  Note: The field appears only if the Customer Type is selected as Individuals .
Name of Business	Displays the name of the business.  Note: The field appears only if the Customer Type is selected as Small and Medium Business (SMB) .
Date of Birth	Displays the applicant's date of birth.  Note: The field appears only if the Customer Type is selected as Individuals .
Date of Incorporation	Displays the date of incorporation for the business.  Note: The field appears only if the Customer Type is selected as Small and Medium Business (SMB) .
E-mail	Displays the e-mail id of the applicant.
Mobile	Displays the mobile number of the applicant.
Collateral ID	Displays the Collateral ID.
Collateral Description	Displays the description of the collateral.
Liability ID	Displays the Liability ID
Liability Description	Displays the Liability description.
Registration Authority	Specify the name of the registration authority.
Registration Request Date	Select the date when the registration is requested.
Registration Date	Select the date when the registration is completed.
Confirmation Date	Select the date when the registration is confirmed.
Registration Status	Specify the status of registration.
Registration Reference Number	Specify the registration reference number.

- Click **Next** to navigate to the next data segment, after successfully capturing the data. The system will validate all mandatory data segments and data fields. If mandatory details are not provided, the system displays an error message for the user to take action. User will not be able to proceed to the next data segment, without capturing the mandatory data.

 Note:

All the fields will be fetched from Oracle Banking Credit Facilities Process Management in read only mode if integrated with Oracle Banking Credit Facilities Process Management.

2.14.2 Loan Summary Details

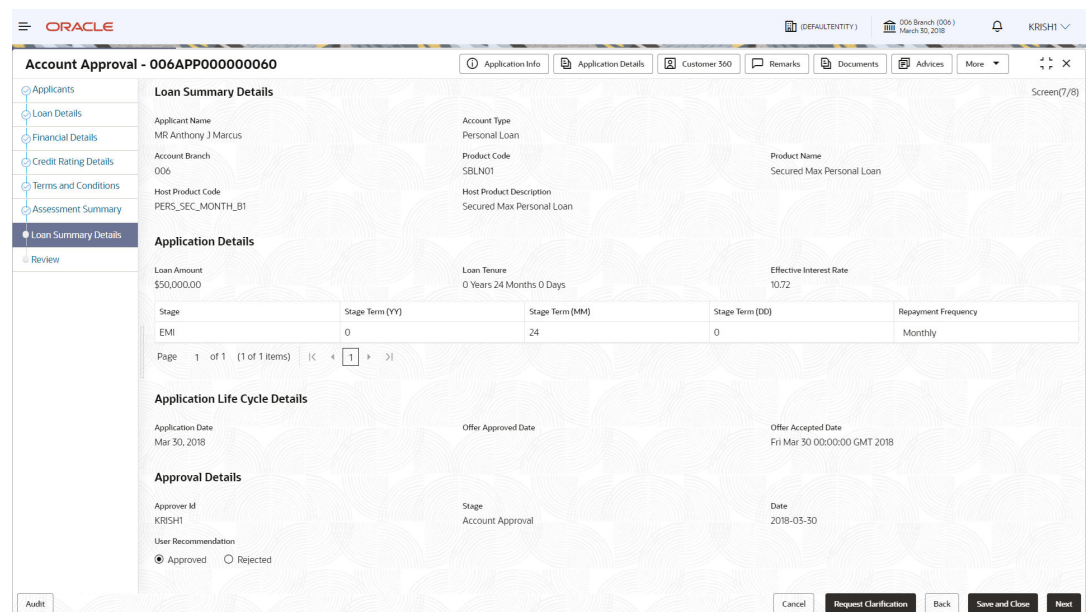
This topic provides the systematic instructions to view and approve the application.

- Click **Next** in the previous data segment to proceed with the next data segment, after successfully capturing the data.

If **Customer Response** is selected as **Amend** in **Offer Accept/Reject** data segment.

The **Loan Summary Details** screen displays.

Figure 2-77 Loan Summary Details



The screenshot displays the Oracle Account Approval interface for application 006APP000000060. The left sidebar shows a navigation menu with options: Applicants, Loan Details, Financial Details, Credit Rating Details, Terms and Conditions, Assessment Summary, **Loan Summary Details** (selected), and Review. The main content area is titled "Loan Summary Details" and contains several sections:

- Account Details:** Applicant Name (MR Anthony J Marcus), Account Branch (006), Host Product Code (PERS_SEC_MONTH_B1), Account Type (Personal Loan), Product Code (SBLN01), Product Name (Secured Max Personal Loan), and Host Product Description (Secured Max Personal Loan).
- Application Details:** Loan Amount (\$50,000.00), Loan Tenure (0 Years 24 Months 0 Days), Effective Interest Rate (10.72), Stage (EMI), Stage Term (YY) (0), Stage Term (MM) (24), Stage Term (DD) (0), and Repayment Frequency (Monthly).
- Application Life Cycle Details:** Application Date (Mar 30, 2018), Offer Approved Date, and Offer Accepted Date (Fri Mar 30 00:00:00 GMT 2018).
- Approval Details:** Approver Id (KRISHI), User Recommendation (radio buttons for Approved and Rejected, with Approved selected), Stage (Account Approval), and Date (2018-03-30).

At the bottom of the screen, there are buttons for "Audit", "Cancel", "Request Clarification", "Back", "Save and Close", and "Next". The top right corner shows the user's name (KRISHI) and a dropdown menu.

- Specify the fields on **Loan Summary Details** screen. Disbursement Details enables the user to capture the various methods. For more information on fields, refer to the field description table.

Table 2-48 Loan Summary Details – Field Description

Field	Description
Applicant Name	Displays the applicant name.
Account Type	Displays the account type.
Account Branch	Displays the account branch name.
Product Code	Displays the product code selected for this loan account.
Product Name	Displays the product name selected or this loan account.
Host Product Code	Displays the host product code mapped to the business product for this loan account.
Host Product Description	Displays the host product name mapped to the business product for this loan account.
Application Details	Displays the applicant details.
Loan Amount	Displays the final loan approved amount.
Loan Tenure	Displays the final loan tenure for the approved amount.
Interest Rate	Displays the rate of interest for the approved loan amount.
Repayment Method	Displays the repayment method.
Repayment Frequency	Displays the frequency of repayment.
Repayment Schedule View	Select it to indicate if user needs to view the repayment schedule.
Application Life Cycle Details	Displays the application life cycle details.
Application Date	Displays the application date.
Assessment Approval Method	Displays the assessment approval method.
Offer Approved Date	Displays the offer approved date.
Offer Accepted Date	Displays the offer accepted date.
Approval Details	Displays the approval details.
Approver ID	Displays the approver ID.
Stage	Displays the stage.
Date	Displays the date.
Offer Issue Date	Displays offer issue date.
User Recommendation	Specify the User recommendation. The available options are: • Recommended for Approval • Recommended for Reject
User Action	Displays the user action based on user recommendation.

2.14.3 Summary

This topic provides the systematic instructions to view the summary of each of the data segments in as many tiles as the number of data segments in the given stage.

The system will display the summary of each of the data segments in as many tiles as the number of data segments in the given stage.

1. Click **Next** in the previous data segment to proceed with the next data segment, after successfully capturing the data.

The **Summary - Account Approval** screen displays.

Figure 2-78 Summary

Account Approval - 006APP000062835

Application Info Customer 360 Remarks Documents Advises More

Screen(15/15)

Summary

- Customer Information**
Name: AutoFNK AutoFNK AutoFNK
Applicant Type: Primary
No. Of Applicants: 1
- Loan Details**
Product Name: Small Personal Loan
Loan Amount: GBP 100000
Loan Tenure: 1 Years 1 Months 1 Days
- Mandate Details**
Applicant Name: MR AutoFNK
AutoFNK AutoFNK
Repayment Share: 100.0%
- Financial Details**
Applicant Name: MR AutoFNK
AutoFNK AutoFNK
Total Income: GBP 280000
Total Expense: GBP 20100
Net Income: GBP 259900
- Collateral Details**
Collateral Type: Property
Collateral Category: Residential
Property
Collateral Value: GBP 1000000
Hair Cut %: 1
- Terms and Conditions**
- Credit Rating Details**
Applicant Name: MR AutoFNK
AutoFNK AutoFNK
External Rating Agency: Experian
External Rating: 750
+1 view more...
- Valuation Details**
Valuation Type: Internal
Valuation Amount: GBP 990000
Agency Name: Valuation Agency
Valuation Date: Mar 30, 2018
- Legal Opinion**
Opinion Type: Internal
Agency Name: Legal Opinion Agency
Legal Remarks: none
Opinion Date: Mar 30, 2018
- Assessment Summary**
System Recommendation: Approved
Weighted Score: 85
Approved Loan Amount: GBP 100000
Effective Rate: 5.82
- Offer Issue**
Offer Issue Date: Mar 30, 2018
Approved Amount: GBP 100000
Rate of Interest: 5.82%
Installment Amount: GBP 795216
- Offer Accept/Reject**
Customer Response: Accept
Offer Issue Date: Mar 30, 2018
Offer Expiry Date: Apr 29, 2018
- Collateral Perfection Details**
Registration Authority: TEST
Reference Number: 767674
Registration Date: Mar 30, 2018
Confirmation Date: Mar 30, 2018
- Loan Summary Details**
Loan Amount: GBP 100000
Loan Tenure: 1 Years 1 Months 1 Days
Rate of Interest: 5.82%
User Recommendation: Approved

Audit Cancel Request Clarification Back Save & Close Submit

Each of these summary tiles are clickable and the user will have the option to view all the details captured under the given data segment. For more information on fields, refer to the field description table.

Table 2-49 Summary - Account Approval – Field Description

Data Segment	Description
Customer Information	Displays the customer information.
Loan Details	Displays the loan details.
Mandate Details	Displays the mandate details.
Collateral Details	Displays the collateral details.
Financial Details	Displays the financial details.
Credit Rating Details	Displays the credit rating details.
Valuation Details	Displays the valuation details.
Legal Opinion	Displays the legal opinion details.
Assessment Details	Displays the assessment details.
Manual Decision	Displays the manual decision details.
Offer Issue	Displays the offer issue details.
Offer Accept / Reject Details	Displays the offer accept / reject details.
Collateral Perfection Details	Displays the collateral perfection details.
Loan Summary Details	Displays the loan summary details.

- Click **Submit** to reach the **OUTCOME**, where the Overrides, Checklist and the Documents for this stage can be validated or verified. The **Overrides** screen is displayed.
- In the Override screen, click **Accept Overrides & Proceed**. The **Checklist** screen is displayed.
- In the Checklist screen, click **Save & Proceed**. The **Outcome** screen is displayed.
- In the Outcome screen, select appropriate option from the **Select to Outcome** field.
 - Select **Proceed** option from the drop-down list. It will logically complete the Post Offer Amend stage for the Loan Application. The stage movement is driven by the business

configuration for a given combination of Process Code, Life Cycle and Business Product Code.

- Select the **Return to Post Offer Amendment** stage to make assessment stage available in free task.
6. Click **Submit** to submit the Account Approval stage. The confirmation screen appears with the submission status, the Application Reference Number and the Process Application Reference Number.

 Note:

Collateral will be linked to Loan Account while sending to the Host.

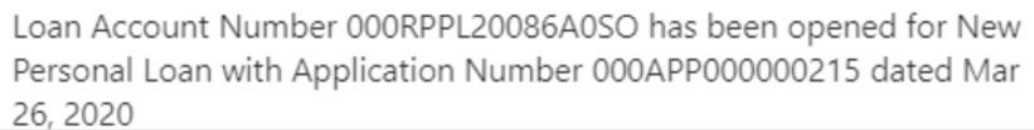
7. Click **Close** to close the window.

OR

Click **Go to Free Task**.

The following notification will be sent to the user, if application is initiated from assisted channel, and to the Oracle Banking Digital Experience customer, if application is initiated from self-service.

Figure 2-79 Loan Account Statement



Loan Account Number 000RPPL20086A0SO has been opened for New Personal Loan with Application Number 000APP000000215 dated Mar 26, 2020

Reject Application will terminate the application and no further action will be allowed on this reference number.

After the Host creates the Loan Account successfully, the response is sent back to Oracle Banking Originations Cloud Service with the Loan Account Number.

The details of all the applications which have logically completed all their stage movements, (Rejected / Account Created) will be made available in Completed tasks for query purpose only.

2.15 Global Actions

This topic provides the detailed on the actions that can be performed in all stages.

This section appears are the top of the right pane and is applicable for all the account opening stage. You can add, edit, view or delete the information from the respective section.

Below are the list of global actions:

- [Application Info](#)
In this section you can view the application number along with its product name.
- [Customer 360](#)
In this section you can view the list of customers involved in the application.

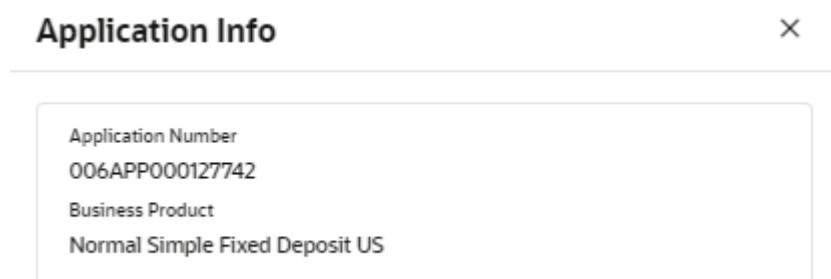
- [Application Details](#)
In this section you can view the detailed information of an application, such as basic details, application status, applicant details that are involved, clarification details and advices details.
- [Remarks](#)
In this section you can view or the post the remarks.
- [Documents](#)
In this section you can upload the document and also view the already uploaded documents.
- [Advices](#)
You can view the advices that are shared with customer. Advices are generated post Application Entry stage is submitted.
- [Condition and Covenants](#)
You capture conditions and covenants details for the loan applications.
- [Solicitor Details](#)
You can add the solicitor details using this section.
- [Clarification Details](#)
In this section you can request for clarifications.

2.15.1 Application Info

In this section you can view the application number along with its product name.

- Click the **Application Info** button to view the details.
The **Application Info** screen appears with the Application Number and Business Product fields.

Figure 2-80 Application Info



The screenshot shows a window titled "Application Info" with a close button (X) in the top right corner. Inside the window, there is a light gray box containing the following text:

Application Number
006APP000127742
Business Product
Normal Simple Fixed Deposit US

2.15.2 Customer 360

In this section you can view the list of customers involved in the application.

The separate tiles of all the customers involved in the application appears. You can click on the respective customer tile to view the 360 degree details of that customer.

1. Click **Customer 360** to view the list of customer involved in the application.

The **Customer 360** screen is displayed.

Figure 2-81 Customer 360

Customer 360

KYC Compliant



Jacob Luther Martin
Mr.

Customer ID
006003393

Signature


Contact
Mobile Number
+44 8448030163
Email ID
abc@h.com

Communication
11-3390/12, 61, New Street, Chennai, GB, 610014

The customer title comprises of below details:

- <Applicant Role>
 - <KYC Status>
 - <Applicant Image>
 - <First Name, Middle Name, Last Name>
 - <Title>
 - Customer ID
 - Signature
 - Contact
 - Communication
2. Select the specific Customer ID to view their Mini Customer 360. The CIF Numbers are populated in the Customer 360 screen only post the CIF number has been keyed in the Applicant data segment.

2.15.3 Application Details

In this section you can view the detailed information of an application, such as basic details, application status, applicant details that are involved, clarification details and advices details.

You can also track and launch the respective stage of the application.

To view the application details:

1. Click **Application Details** to view the application details .

The **Application Details** screen is displayed.

Figure 2-82 Application Details

The screenshot displays the 'Application Details' interface. At the top, it shows application metadata: Application Number (006AP000128197), Application Date (30/3/2018, 12:00 AM), Channel (RPM), Source By (ANADHESH), and Priority (Medium). Below this is a 'Stage Details' section with a progress bar showing stages from 'Application Entry' to 'Post'. The 'Application Entry' stage is currently 'In Progress'. A card for the applicant, Rose Albert Mary, is shown with her profile picture and contact information. At the bottom, there is a table titled 'Advices' with columns for Advice Name, Event, Recipients, Mode of Delivery, Delivery Details, Status Details, and Action.

Advice Name	Event	Recipients	Mode of Delivery	Delivery Details	Status Details	Action
LoanApplication	Loan Application Entry					
LoanApplication	Loan Underwriting					
OfferSchedule	Offer Issue		EMAIL	Justice.Kirelper@yahoo.com		

The **Application Details** screen displays separate cards for various products initiated as part of the single application. For more information on fields, refer to the field description table below.

Note:

The fields marked as **Required** are mandatory.

Table 2-50 Application Details – Field Description

Field	Description
Application Number	Displays the application number.
Application Date	Displays the date and time on which the application was initiated.
Source By	Displays the name of the user who has sourced the application.
Channel	Displays the channel name.

Table 2-50 (Cont.) Application Details – Field Description

Field	Description
Priority	Displays the priority of the application. • High • Medium • Low
<Product Name>	Displays the product name. In case on multiple product, different tabs appears with the respective product name. You can click the product names to view the respective application details.
Stage Details	In this section, all account opening stages appears with the status name and it's chronological order of the stage in the process. You can click the number to perform below actions on the appeared stages: • Acquire & Edit Task : Click this button to acquire and edit the selected stage. • Acquire Task Click this button to acquire the selected stage. You can edit it later. • View Stage Details: Click this button to view the stage details.
User ID Assigned	Displays the User ID of the user currently working on the product process.  Note: This field appears blank, in case the product process task is not acquired by any user.
Stage Start Date	Displays the start date of the current stage. It also display time in hours, mins and seconds.
Time spent	Displays the days, hours and mins spent on the current selected stage.
<Application Tile>	In this tile you can view the application specific details. Below field appears in this tile with respective details: • <Status of the Application> : Displays the current stage of the application • Expected Account Opening Date : Displays the date on which the account is opened. This field appears once the account opening process is completed. • Account Number: Displays the account number. This field appears once the account opening process is completed. • Expected Account Opening Date: Displays the date on which the account will be opened. • <Amount>: Displays the value based on the product. For example: – For the loan account opening application, the label of this field appears as Loan Amount. – For the saving, term deposit and current account optning application. the lable of this field appears as Initial Funding Amount. • Total Time Spent: Displays the total time spent on the application from the first to last stage.

Table 2-50 (Cont.) Application Details – Field Description

Field	Description
<Applicant Details Tile>	In this tile you can view the applicant details. Seperate tiles appears for all the applicants that are involved in the application. Below field appears with the respective applicant details: • Role of the Applicant • Applicant Image • Applicant Name • Title • Customer 360 : Click this link to view the 360 degress view of the customer information. The Customer 360 screen appears with the details. Based on the customer type, refer the Retail 360 User Guide and Corporate 360 User Guide from the party section. • Date of Birth • Mobile Number • Email ID • CIF Number
View Clarification Details	In this section you can view the clarification history. Below fields appear with the details: • ID • Subject • Raised By • Date • Status • Status updated on On the click of the respective record the user can view the clarification content.
Advices	In this section you view the advices generated in the process of account opening. Below fields appear with the details: • Advice Name • Event: Displays the stage name on which the advice is generated. • Recipients • Mode of Delivery • Delivery Details • Status Details • Actions: You can View or Download the advices.
Related Task	In this section you can view the stages involved in process of application. The below fields are appear with details: • Product Processor: Displays the product which integrated with OBPY. • Process Name • Process Reference Number • Stage • Status

2. Click  to close window.

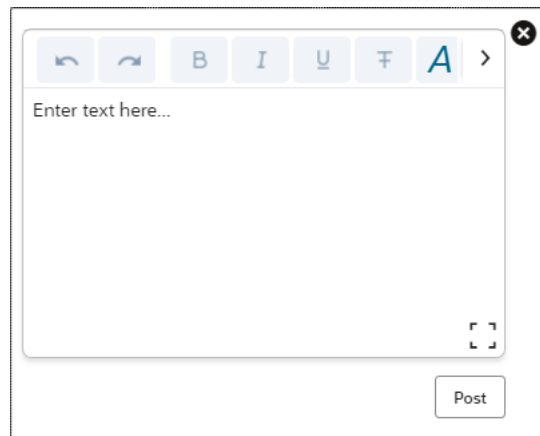
2.15.4 Remarks

In this section you can view or the post the remarks.

- Click **Remarks** to update any remarks that you want to post for the application that you are working on.

The **Remarks** screen is displayed.

Figure 2-83 Remarks



Remarks posted are updated with your User ID, Date, and are available to view in the next stages for the users working on that application.

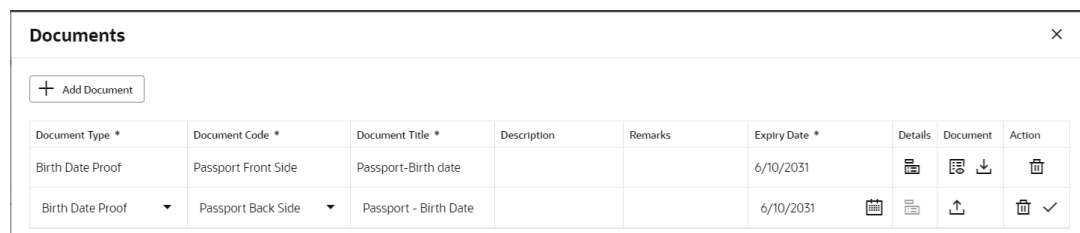
2.15.5 Documents

In this section you can upload the document and also view the already uploaded documents.

- Click **Documents** button to upload the documents linked for the stage.

The **Documents** screen is displayed.

Figure 2-84 Documents



Document Type *	Document Code *	Document Title *	Description	Remarks	Expiry Date *	Details	Document	Action
Birth Date Proof	Passport Front Side	Passport-Birth date			6/10/2031			
Birth Date Proof	Passport Back Side	Passport - Birth Date			6/10/2031			

- Specify the details in the relevant data fields. For more information on fields, refer to the field description table.

Table 2-51 Upload Document – Field Description

Field	Description
Document Type	Select the document type.
Document Code	Select the document code.
Document Title	Specify the document title.
Document Description	Specify the description for the document.
Remarks	Specify the remarks for the document.
Expiry Date	Select the document expiry date.
Details	Click the details icon to view below details of the documents: • Uploaded Time: Displays the uploaded date and time of the document in hours and mins. • Uploaded By: Displays the user name who uploaded the document . • Stage Uploaded: Displays the stage name on which the document is uploaded.
Document	Click  to select the document from machine to upload. You can remove the uploaded document before saving the record from the Action column. Post saving the record you must delete the record to remove the document. Below actions are perform on the uploaded document • You can preview already uploaded document. • You can download already uploaded document.
Actions	You can perform below actions on the added record: • Click  to save the record. • Click  to delete the record.

 Note:

Ensure that mandatory documents are uploaded, as the system will validate the same during the stage submission.

Mandatory documents can only be deleted in the same stage where it is uploaded.

Non-mandatory documents can be deleted in any stage.

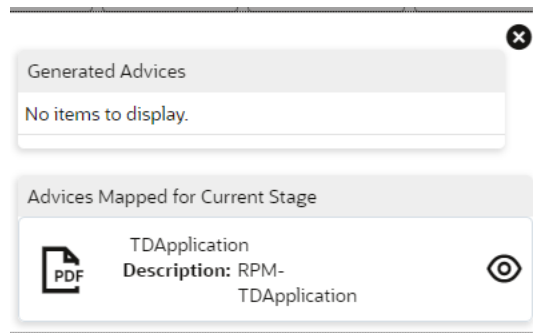
2.15.6 Advices

You can view the advices that are shared with customer. Advices are generated post Application Entry stage is submitted.

- Click **Advices** to view the advice linked for the stage.

The **Advices** screen is displayed.

Figure 2-85 Advices



The system will generate the advice on submission of the stage. For Application Entry stage of Product, no advice is configured.

2.15.7 Condition and Covenants

You capture conditions and covenants details for the loan applications.

In this section you can add, edit and remove the condition and covenant details .

Conditions

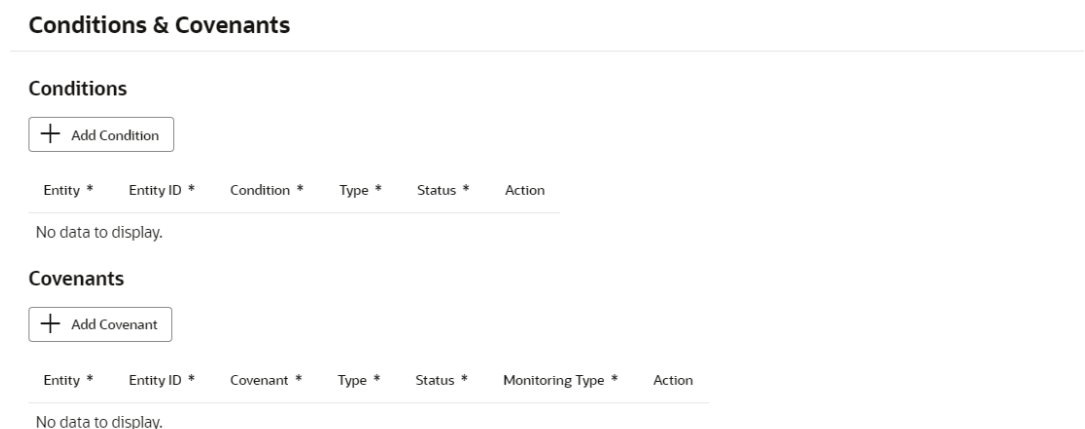
The Conditions are stipulations and constraints recorded in a contract to restrict the usage of funds, in order to ensure proper utilization of funds for the specified purposes and to adhere to a stipulated schedule.

To add conditions:

1. From the **More** option, click the **Conditions & Covenants** to add or remove the conditions details.

The **Conditions & Covenants** page appears.

Figure 2-86 Conditions



- Click **Add Condition** to add new conditions.

OR

Click **Remove** to remove already added conditions.

- Enter the relevant details.

Table 2-52 Conditions – Field Description

Field	Description
Entity	Select the entity on which you want to set condition. The available options are • Party • Collateral • Account
Entity ID	Select the entity ID from the list. The options in the list appears based on the entity selected in the Entity field.
Condition	Specify the conditions for the selected entity.
Type	Select the type when the conditions must be complied. The available options are • Pre Disbursement: If you select this option then the selected conditions have to be complied prior with the account opening and loan disbursement. • Post Disbursement: If you select this option then the selected conditions occur and are supposed to be complied post loan disbursement. This conditions are manually monitored.
Status	Select the status of the condition. The available options are • Open • Complied
Actions	You can perform below actions on the added record: • Click  to save the record. • Click  to delete the record.

- Click **OK**. The conditions are saved.

 Note:

All the fields appears with the selected options in tabular format. You can edit the details on clicking the added row.

Convenants

Often there are restrictions on borrowers while extending credit facilities. Sometimes, a borrower promises certain future acts to assure the lender that the conduct of business dealings is fair, healthy and in accordance with the best practices. The purpose of covenant is to assist the lender to ensure the health of loan facilities does not deteriorate suddenly or unexpectedly before maturity.

To add convenants:

- From the **More** option, click **Conditions & Convenants** to add or remove the convenants details.

The **Conditions & Covenants** page appears.

Figure 2-87 Covenants

Conditions & Covenants

Conditions

[+ Add Condition](#)

Entity *	Entity ID *	Condition *	Type *	Status *	Action
No data to display.					

Covenants

[+ Add Covenant](#)

Entity *	Entity ID *	Covenant *	Type *	Status *	Monitoring Type *	Action
No data to display.						

6. Click **Add** to add new covenants.
- OR**
- Click **Remove** to remove already added covenants.
7. Enter the relevant details.

Table 2-53 Covenants – Field Description

Field	Description
Entity	Select the entity on which you want to set covenants. The available options are • Party • Collateral • Account
Entity ID	Select the entity ID from the list. The options in the list appears based on the entity selected in the Entity field.
Covenants	Specify the covenants for the selected entity.
Type	Select the type when the covenants must be complied. The available options are • Financial • Reporting • Undertaking
Status	Select the status of the covenants. The available options are • Open • Complied
Monitoring Type	Select the monitoring type for the covenant. The available options are: • Fixed • Periodic • Ongoing

Table 2-53 (Cont.) Covenants – Field Description

Field	Description
Actions	You can perform below actions on the added record: - Click  to save the record. - Click  to delete the record.

- Click **OK**. The covenants are saved.

 Note:

All the fields appear with the selected options in tabular format. You can edit the details on clicking the added row.

2.15.8 Solicitor Details

You can add the solicitor details using this section.

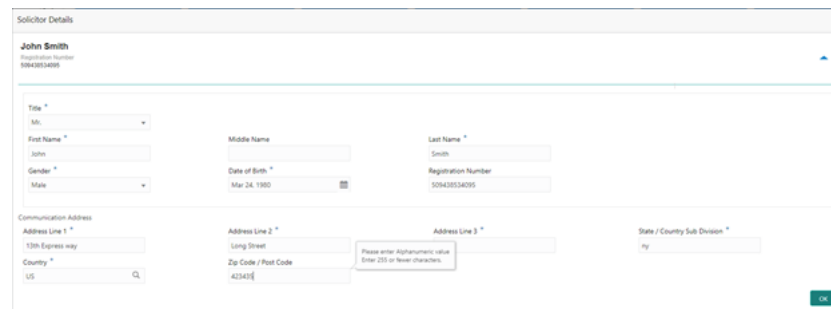
A solicitor is a legal practitioner who traditionally deals with most of the legal matters in some jurisdictions. A person must have legally-defined qualifications, which vary from one jurisdiction to another, to be described as a solicitor and enabled to practice there as such.

In this section you can add or remove the solicitor. You can also view the already added solicitor.

To add solicitor details:

- From the **More** option, click the **Solicitor** to add or remove or edit the already added solicitor.

The **Solicitor Details** page appears.

Figure 2-88 Solicitor


- Enter the relevant details.

Table 2-54 Solicitor – Field Description

Field	Description
Title	Select the title of the solicitor.

Table 2-54 (Cont.) Solicitor – Field Description

Field	Description
First Name	Specify the first name of the solicitor.
Middle Name	Specify the middle name of the solicitor.
Last Name	Specify the last name of the solicitor.
Gender	Select the gender of the solicitor from the list.
Date of Birth	Select or enter the birth date of the solicitor.
Registration Number	Specify the registration number of the solicitor.
Communication Address	Capture the communication address of the solicitor.
Address Line 1	Specify the building name.
Address Line 2	Specify the street name.
Address Line 3	Specify the city or town name.
State / Country Sub Division	Specify the state or country sub division.
Country	Select and search the country code.
Zip Code / Post Code	Specify the zip or post code of the address.

- Click **OK** to save the added solicitor.

2.15.9 Clarification Details

In this section you can request for clarifications.

To add the clarification details:

- Click **Clarification Details** to raise a new customer clarification request or view the existing request. The **Clariification** screen appears.
- Click **Add Request Clarification** button to request new clarification.
The **Request Clarification** screen appears.

Figure 2-89 Request Clarification

- In the **Request Clariification** screen enter the subject and description.
- Click **Add Document** button to upload the document which supports the clariification request.
- Specify the details in the relevant data fields while adding documents. For more information on fields, refer to the field description table.

Table 2-55 Upload Document – Field Description

Field	Description
Document Type	Select the document type.
Document Code	Select the document code.
Document Title	Specify the document title.
Document Description	Specify the description for the document.
Remarks	Specify the remarks for the document.
Expiry Date	Select the document expiry date.
Details	Click the details icon to view below details of the documents: • Uploaded Time: Displays the uploaded date and time of the document in hours and mins. • Uploaded By: Displays the user name who uploaded the document . • Stage Uploaded: Displays the stage name on which the document is uploaded.
Document	Click  to select the document from machine to upload. You can remove the uploaded document before saving the record from the Action column. Post saving the record you must delete the record to remove the document. Below actions are perform on the uploaded document • You can preview already uploaded document. • You can download already uploaded document.
Actions	You can perform below actions on the added record: • Click  to save the record. • Click  to delete the record.

6. Once the details are updated, click **Save**. Clarification Request once raised moves the application to 'Awaiting Customer Clarification' state. The application continues to be assigned to the user who had raised the request. All the applications for which the specified user has requested clarification can be viewed and actioned from the **Awaiting Customer Clarification** sub-menu available under **Task** menu.

Select the Application from the **Awaiting Customer Clarification** sub-menu available under the **Task** menu. Click on the **Clarification Details** from the header.

7. Select the specific clarification to take action on it.

Allowed actions are as following:

- Adding New Conversation
- Withdraw Clarification
- Accept Clarification

Once the Clarification is either withdrawn or accepted, the application moves back to the **My Task** sub-menu available under **Task** menu, post which the user can edit the application and submit the specified stage. Clarification once raised and actioned are

available throughout the application processing by the other users working on the other stages of the application by clicking on **Clarification Details** from the header.

Instant Retail Loan Account Opening Process

This topic describes the instant account opening process of retail loan product.

Instant personal loan account opening flow is applicable only for the Individual type of customer. The reference origination flow has been optimized to ensure that the loan request is processed with minimal manual intervention.

This personal loan request can be triggered from the Self- Service Channel such as Oracle Banking Digital Experience for both new and KYC compliant existing customers For the Assisted Channel, this loan request can be triggered only for KYC compliant existing customer.

In case of new customer, the self-service channel uses the automatic flow to verify or provide KYC compliance to customer. This automatic flow is indicated as Video KYC in OBDX. The necessary KYC types for compliance verification is configured in Oracle Banking Party Module. Please refer the **Retail Onboarding User Guide** for more details.

Below configuration are set for Instant Personal Loan product in the **Business Product** configuration screen.

- In the **Business Product Details** data segment, the **Application Submission is Mandatory** toggle is selected to capture application details in initiate stage.

Below configurations are set for Instant Personal Loan product in the **Business Process** screen.

- Document and checklist verification is set as non mandatory
- The Offer Issue Advices are configured

Account Opening Process Flow

The Instant Personal Loan account opening process is described below:

1. Application Entry Stage:

- In case the application is initiated through Self-Service Channel, the system automatically triggers the Application Entry stage without any manual intervention and completes the data segment level validation. On successful completion of the validation, the system automatically submits the Application Entry Stage.
OR
- In case the application is initiated through Branch, this stage is automatically submitted, if the application details are captured by clicking the **Application** button from the **Product Details** data segment. On submission of Application Entry Stage, system will perform an Assessment and if the system decision is Approved then the application process in the Offer Accept / Reject stage.

2. The Assessment and Offer issue stage automatically handled and hence the stage are not generated:

- If the offer is successfully generated, then offer letter is communicated to an applicant on email.
- If the automatic offer issue workflow fails, then the **Offer Issue** task is generated to perform manual action on loan application.

- If the assessment is Auto Rejected, then an application is terminated automatically and an email communication along with the rejection advice is sent to the applicant. As an exceptional case for Insta personal loan, Assessment recommendations which are Manual are also handled.
3. **Manual Credit Assessment stage:**
 - If the Assessment Decision is Manual Queue A or Manual Queue B, then the system proceeds application to the Manual Credit Assessment stage to assess manually.
 - If the application is approved, then the system proceeds and the Manual Credit Decision stage is generated.
 - If the application is rejected, then the application is terminated, and a rejection advice is mailed to the borrowing applicant.
 4. **Manual Credit Decision stage:** On submitting the Manual Credit Assessment stage, the system generates the Manual Credit Decision task to assess the loan application. In this task the assessment officer can either Reject or Approve the application manually.
 - If the application is approved, then Offer Issue is automatically trigger and an email with the attached offer letter is communicate to an applicant. The application proceeds with the next logical referenced stage.
 - If the application is rejected, then the system terminates the application and a rejection advice is sent to the applicant.
 5. **Offer Accept /Reject:** Once the offer is issued successfully, the applications proceeds with the next task which is generated based on action selected in the previous stage.
 - If the application is initiated through branch channel then you can capture the applicant's response. If the application is initiated through the self-service channel, the applicant's response is received from OBDX. In both the cases, once the offer is accepted OBO initiates call and shares data to the host for creation of Instant Personal Loan Account.
 - If the customer response is reject, then the application is rejected.by selecting the **Reject** option from the Outcome screen while submitting the stage. The rejection advice is sent to the applicant through email.
 - If the bank reject the application, then the application is rejected.by selecting the **Reject By Bank** option from the Outcome screen while submitting the stage. The rejection advice is sent to the applicant through email.
 6. **Handoff Retry:** Application moves to this stage and appears in the Free Task only if the Instant Personal Loan Account creation has been rejected by Product Processer. The users with the necessary access rights can pick such task and can retry submission to Host after taking required actions on the Failure reason.

4

Simplified Application

This topic describes the concept and process of single stage application.

What is Simplified Application?

The Simplified Application is introduced to open an account in a smooth single process culminating the long account opening process. In this process the user can directly create and application and update details with multiple data segments in a single view.

How to configure Simplified Application for a product?

To enable a simplified account opening process, select the **Simplified Application** flag in the **Business Product Preference** data segment of the **Business Product Configuration** screen.

Once the product is configured for simplified application, the user can configure the business process such as stages, data segments, document checklist and so on, in the **Business Process Configuration** screen.

How to process the simplified application?

After configuring the product and process, the user can initiate a single-stage application by navigating the menu. Below is the detailed process for opening an account using a simplified application.

To open an account using simplified application process:

1. From the **Menu**, select the **Retail Origination**. The Retail Origination menu appears.
2. From the **Retail Origination**, select the **New Application**. The New Application page appears with list of product types which are configured.
3. Select the appropriate product and click **Apply**.
The Application Entry stage appears. The data segments in this stage appears based on the business process configuration.
 - **Applicant** : In this data segment user can capture applicant details such as basic, address, signature, employment, identification. Multiple applicants are allowed with different roles. Refer **Applicant** data segment from the **Application Entry** stage of this guide.
 - **Relationship**: In this data segment user can capture the relationship details in case multiple applicants. Refer **Relationship** data segment from the **Application Entry** stage of this guide.
 - **Loan Details**: In this data segment user can capture the product details to configure the account. Refer **Account Details** data segment from the **Application Entry** stage of this guide.
 - **Interest and Charges**: In this data segment user can view and edit the interest and charges that are applicable. Refer the **Interest and Charges** data segment from the **Application Enrichment** stage of this guide.

- **Financial Details:** In this data segment user can capture the financial details of all the applicants that are involved in the account opening application. Refer **Financial Details** data segment from the **Application Entry** stage of this guide.
 - **Loan Disbursement Details:** In this data segment user can capture the loan disbursement details. Refer the **Loan Disbursement Details** data segment from the **Application Enrichment** stage of this guide.
 - **Loan Repayment Details:** In this data segment user can capture the loan repayment details. Refer the **Loan Repayment Details** data segment from the **Application Enrichment** stage of this guide.
 - **Qualitative Scorecard:** In this data segment user can capture the qualitative scorecard details which appears based on configuration. Refer the **Qualitative Scorecard** data segment from the **Loan Assessment** stage of this guide
 - **Term and Conditions:** In this data segment user can capture the term, conditions and consents of the customer. Refer the **Term and Conditions** data segment from the **Application Entry** stage of this guide.
 - **Review:** In this data segment user can review all the details that are captured on clicking on each data segment tile.
4. On submitting the Application Entry stage, next stage is triggered based on the business process configuration.
 5. Below stages are generated in the process of account opening. Refer respective stage pages of this guide for detailed information.
 - a. **Application Document**
 - b. **Loan Assessment**
 - c. **Manual Credit Assessment**
 - d. **Manual Credit Decision**
 - e. **Account Parameter Setup**
 - f. **Supervisor Application Approval Stage**
 - g. **Offer Issue**
 - h. **Offer Accept / Reject**
 - i. **Post Offer Amendment**
 6. The **Account Approval** stage is generated. All the data segments of the Application Entry stage appears. The user can only view those stages. The Approval Details data segment is enabled to capture account approval status. For more information refer the **Approval Details** data segment of the **Account Approval** stage in this guide.
 - If the Rejected option is selected in the Approval Details data segment then this application is terminated.
 - If the Approved option is selected in the Approval Details data segment then the application's payload are proceed for account creation.
 7. An account is created on approving the application in the **Account Approval** stage.
 8. If the system fails, the Free Task generates the **Handoff Retry** task. With the necessary access rights, the user can pick up such tasks, take the necessary action on the Failure reason, and then resubmit to the Host.

A

Error Codes and Messages

This topic contains the error codes and messages.

Table A-1 Error Codes and Messages

Error Code	Messages
RPM_CMN_APL_001	Please provide valid value for Application Number
RPM_CMN_APL_002	Please provide valid value for Process Reference number
RPM_CMN_APL_003	Address list can not be null or empty
RPM_CMN_APL_004	Applicant details model list can not be null or empty
RPM_CMN_APL_005	Please provide valid value for Country
RPM_CMN_APL_006	Please provide a valid value for AddressLine1
RPM_CMN_APL_007	Please provide a valid value for PinCode
RPM_CMN_APL_008	Please provide a valid value for Email
RPM_CMN_APL_009	Please provide a valid value for MobileIsd
RPM_CMN_APL_010	Please provide a valid value for MobileNo
RPM_CMN_APL_011	Please provide a valid value for FirstName
RPM_CMN_APL_012	Please provide a valid value for LastName
RPM_CMN_APL_013	Please provide a valid value for DateOfBirth
RPM_CMN_APL_014	Please provide a valid value for Gender
RPM_CMN_APL_015	Please provide a valid value for Country of residence
RPM_CMN_APL_016	Please provide a valid value for Citizenship
RPM_CMN_APL_017	Empty Request Cannot be Send to Party
RPM_CMN_APL_018	Exception Occured while parsing Json Response
RPM_CMN_APL_019	Exception Occured while Producing even for Kafka
RPM_CMN_APL_020	Please select one communication address for \$1
RPM_CMN_APL_021	Please provide valid value for Address Type of \$1
RPM_CMN_APL_022	Please provide valid value for Building Name of \$1
RPM_CMN_APL_023	Please provide valid value for State of \$1
RPM_CMN_APL_024	Please provide valid value for City of \$1
RPM_CMN_APL_025	Please provide valid value for Street Name of \$1
RPM_CMN_APL_026	Exception occured while fetching applicant count
RPM_TC_011	Error occured while getting uploaded Doc
RPM-AT-001	Failed in Updating Transaction Log
RPM-AT-002	Record not found
RPM-AT-005	Mandatory Datasegment(s) - \$1
RPM-AT-015	Pending Approval of Overrides
RPM-CA-001	Error occurred while parsing from Model to Entity
RPM-CM-FLDT-034	Total Income should not be negative
RPM-CM-FLDT-035	Total Expense should not be negative
RPM-CMN-000	Illegal State Exception
RPM-CMN-001	Exception Occurred while Executing Query

Table A-1 (Cont.) Error Codes and Messages

Error Code	Messages
RPM-CMN-002	Number format exception
RPM-CMN-003	Server Error Occurred during API call
RPM-CMN-004	Illegal State Exception
RPM-CMN-005	JTA Transaction unexpectedly rolled back
RPM-CMN-006	Exception Occurred while creating Bean
RPM-CMN-007	Internal server error occurred
RPM-CMN-APL-027	Please provide valid value for Holding Pattern
RPM-CMN-APL-028	Please provide valid value for Ownership
RPM-CMN-APL-029	Please provide valid value for Salutation of \$1
RPM-CMN-APL-030	Please provide valid value for First Name
RPM-CMN-APL-031	Please provide valid value for Last Name
RPM-CMN-APL-032	Please provide valid value for Gender of \$1
RPM-CMN-APL-033	Please provide valid value for Date Of Birth of \$1
RPM-CMN-APL-034	Please provide valid value for Resident Status of \$1
RPM-CMN-APL-035	Please provide valid value for Citizenship By of \$1
RPM-CMN-APL-036	Please provide valid value for Unique Id Type of \$1
RPM-CMN-APL-037	Please provide valid value for Unique Id Number of \$1
RPM-CMN-APL-038	Customer age should be more than \$1 for \$2 Product.
RPM-CMN-APL-039	Customer age should be less than \$1 for \$2 Product.
RPM-CMN-APL-040	Same Customer cannot be added multiple times as Applicant.
RPM-CMN-APL-041	Please provide valid value for Party Id for \$1
RPM-CMN-APL-042	Please provide valid value for Short Name for \$1
RPM-CMN-APL-043	Please provide valid value for Birth Country for \$1
RPM-CMN-APL-044	\$1
RPM-CMN-APL-045	\$1
RPM-CMN-APL-046	Click on 'Cancel' and correct the error or wait for the in-progress party amendment request to be complete to reinitiate the party amendment again. Alternately click on 'Proceed' to submit this stage without the amendment.
RPM-CMN-APL-047	Please provide valid value for Birth Country of \$1
RPM-CMN-APL-048	Please provide valid value for Nationality of \$1
RPM-CMN-APL-049	Please provide valid value for Preferred Language of \$1
RPM-CMN-APL-050	Please provide valid value for Preferred Currency of \$1
RPM-CMN-APL-051	Please provide valid value for Customer SubType for \$1
RPM-CMN-APL-052	Please provide valid value for Customer Segment for \$1 .
RPM-CMN-APL-053	Please provide valid value for Marital Status of \$1 .
RPM-COM-001	JSONException occured
RPM-CR-001	Error occured while adding the product to cart
RPM-CR-002	Error occured while deleting the product from cart
RPM-CR-003	Error occured while getting the cart details
RPM-LO-ACDT-001	Start Date cannot be before the First Repayment Date
RPM-LO-ACDT-002	Please provide a valid value for Start Date
RPM-LO-ACDT-003	Please provide a valid value for Statement Type
RPM-LO-ACDT-004	Please provide a valid value for Statement Cycle

Table A-1 (Cont.) Error Codes and Messages

Error Code	Messages
RPM-LO-ACDT-005	Please provide a valid value for Account Services Model
RPM-LO-ACDT-006	Please select a valid drop-down value for Statement Type
RPM-LO-ACDT-007	Please select a valid drop-down value for Statement Cycle
RPM-LO-ACDT-008	Please select a valid drop-down value for Holiday Check
RPM-LO-ACDT-009	Please select a valid value for Holiday Preferences
RPM-LO-ADDT-001	Please enter a valid value for Scholarship/Bursaries Eligible Amount
RPM-LO-ADDT-002	Scholarship/Bursaries Eligible Amount should be greater than zero
RPM-LO-ADDT-003	Cost Of Course Amount should not be negative
RPM-LO-ADDT-004	Source Amount should not be negative
RPM-LO-ADDT-005	Total Cost Of Course is not equal to Individual Cost Of Courses
RPM-LO-ADDT-006	Total Source is not equal to Individual Sources
RPM-LO-ADDT-007	Please provide a valid value for Total Cost Of Course
RPM-LO-ADDT-009	Total Cost Of Course should be greater than zero
RPM-LO-ADDT-010	Please provide a valid value for Loan Requested For
RPM-LO-ADDT-011	Please provide a valid value for Admission Status
RPM-LO-ADDT-012	Please provide a valid value for Mode Of Study
RPM-LO-ADDT-013	Please provide a valid value for Proposed Course Of Study
RPM-LO-ADDT-014	Please provide a valid value for Institution
RPM-LO-ADDT-015	Please provide a valid value for University/School
RPM-LO-ADDT-016	Please provide a valid value for Institution Ranking
RPM-LO-ADDT-017	Please provide a valid value for Specialization
RPM-LO-ADDT-018	Please provide a valid value for Course Commencement Date
RPM-LO-ADDT-019	Please provide a valid value for Employment Potential
RPM-LO-ADDT-020	Please provide a valid value for Scholarship/Bursaries Eligible
RPM-LO-ADDT-021	Please provide a valid value for Cost Of Course
RPM-LO-ADDT-022	Please provide a valid value for Source
RPM-LO-ADDT-023	Please enter a valid value for Scholarship Or Bursaries Amount Currency Code
RPM-LO-ADDT-024	Scholarship Or Bursaries Amount Currency should be same as Loan Currency
RPM-LO-ADDT-025	Please provide a valid value for Cost Of Course present in list
RPM-LO-ADDT-026	Please provide a valid value for Source present in list
RPM-LO-ADDT-027	Please select a valid drop-down value for Loan Requested For
RPM-LO-ADDT-028	Please select a valid drop-down value for Admission Status
RPM-LO-ADDT-029	Please select a valid drop-down value for Mode Of Study
RPM-LO-ADDT-030	Projected Earnings Currency should be same as Loan Currency
RPM-LO-ADDT-031	Cost Of Course Currency should be same as Loan Currency
RPM-LO-ADDT-032	Source Currency should be same as Loan Currency
RPM-LO-ADDT-033	Scholarship Details not provided
RPM-LO-ADRS-001	Please provide a valid value for Building
RPM-LO-ADRS-002	Please provide a valid value for Street
RPM-LO-ADRS-004	Please provide a valid value for City
RPM-LO-ADRS-005	Please provide a valid value for State

Table A-1 (Cont.) Error Codes and Messages

Error Code	Messages
RPM-LO-ADRS-006	Please provide a valid value for Zip Code
RPM-LO-APDS-001	Please provide a valid value for User Recommendation
RPM-LO-APDS-002	Please select a valid drop-down value for User Recommendation
RPM-LO-APDS-003	Please provide a valid value for Assessment Calculation Mode
RPM-LO-APDT-001	For Applicant Type Single, the Number of Applicants should be equal to 1
RPM-LO-APDT-002	For Applicant Type Joint, the Number of Applicants should be more than 1
RPM-LO-APDT-003	Applicant cannot be a minor. Age should be more than 18years
RPM-LO-APDT-004	At least one Applicant should be a Primary Applicant
RPM-LO-APDT-005	Only one Applicant can be a primary Applicant
RPM-LO-ASDT-001	Dimension should be greater than zero
RPM-LO-ASDT-002	Market Value should be greater than zero
RPM-LO-ASDT-003	Market Value equal to Loan Amount or Less than Loan Amount
RPM-LO-ASDT-004	Please provide a valid value for Mortgaged Branch
RPM-LO-ASDT-005	Please select a valid drop-down value for Mortgaged Branch
RPM-LO-ASDT-006	Please provide a valid value for Market Value Currency Code
RPM-LO-ASDT-007	Please select a valid drop-down value for Market Value Currency Code
RPM-LO-ASDT-008	Please provide a valid value for Home Type
RPM-LO-ASDT-009	Please select a valid drop-down value for Home Type
RPM-LO-ASDT-010	Please provide a valid value for Dimension Measure Type
RPM-LO-ASDT-011	Please select a valid drop-down value for Dimension Measure Type
RPM-LO-ASDT-012	Please provide a valid value for Asset Status
RPM-LO-ASDT-013	Please select a valid drop-down value for Asset Status
RPM-LO-ASDT-014	Please provide a valid value for Dimensions
RPM-LO-ASDT-015	Please provide a valid value for Market Value
RPM-LO-ASST-001	Either Calculated or Overwritten value must be selected to Continue
RPM-LO-ASST-002	Please provide a valid value for Reason For Change
RPM-LO-ASST-003	Please provide a valid value for Revised Approved Amount
RPM-LO-ASST-004	Please provide a valid value for Revised Approved Amount Currency Code
RPM-LO-ASST-005	Please provide a valid value for Revised Loan Tenure
RPM-LO-ASST-006	Revised Loan Tenure should be greater than zero
RPM-LO-ASST-007	Please provide a valid value for Revised Interest Rate
RPM-LO-ASST-008	Please provide a valid value for Revised Effective Rate On Loan
RPM-LO-ASST-009	Revised Approved Amount should not be greater than Requested Loan Amount
RPM-LO-ASST-010	Please provide a valid value for User Recommendation
RPM-LO-ASST-011	Please select a valid drop-down value for User Recommendation
RPM-LO-ASST-012	Please provide a valid value for Approved Loan Amount Currency Code
RPM-LO-ASST-013	Approved Loan Amount Currency should be same as Requested Loan Amount Currency
RPM-LO-ASST-014	Revised Approved Amount Currency should be same as Requested Loan Amount Currency

Table A-1 (Cont.) Error Codes and Messages

Error Code	Messages
RPM-LO-ASST-015	Min Amount is not configured in Product for Currency \$1
RPM-LO-ASST-016	Revised Approved Loan Amount should not be less than \$2 for Currency \$1
RPM-LO-ASST-017	Max Tenure is not configured in Product for Currency \$1
RPM-LO-ASST-018	Min Tenure is not configured in Product for Currency \$1
RPM-LO-ASST-019	Revised Loan Tenure should be in between \$2 \$3 and \$4 \$5 for Currency \$1
RPM-LO-ASST-020	Effective Rate cannot be negative
RPM-LO-ASST-021	Margin exceeds the tolerance limit allowed (+/- \$1)
RPM-LO-ASST-022	Effective Rate should be in between \$1% and \$2% as per Min and Max values in Product
RPM-LO-ASST-023	Revised Effective Rate should be same as Revised Interest Rate as Tolerance Margin configured is 0
RPM-LO-ASST-024	Approved Loan Amount should not be less than \$2 for Currency \$1
RPM-LO-ASST-025	Margin exceeds the tolerance limit allowed (+ \$1)
RPM-LO-BPER-001	Multiple Disbursement is not configured in Product
RPM-LO-BPER-002	Moratorium is not configured in Product
RPM-LO-BPER-003	Offer Amendment is not configured in Product
RPM-LO-BPER-004	Offer Expiry is not configured in Product
RPM-LO-BPER-005	Margin to be Considered is not configured in Business Product
RPM-LO-BPER-006	Account Currency is not Configured from Product
RPM-LO-BPER-007	Type of Repayment is not Configured from Product
RPM-LO-BPER-008	Account Branch is not Configured from Product
RPM-LO-BPLC-001	Host Product Code is not configured as part of Business Product
RPM-LO-BPLC-002	Host Product Description is not configured as part of Business Product
RPM-LO-BPLC-003	Interest and Charge components are not configured as part of Business Product
RPM-LO-BPLC-004	Component Type is not configured for components as part of Business Product
RPM-LO-BPLC-005	Display Name is not configured for \$1 as part of Business Product
RPM-LO-BPLC-006	Ude Type is not configured for \$1 as part of Business Product
RPM-LO-BPLC-007	Atleast one Charge component as to be configured as part of Business Product
RPM-LO-BPLC-008	Atleast one Interest component as to be configured as part of Business Product
RPM-LO-BPLC-009	Main Interest Component is not configured as part of Business Product
RPM-LO-BPLC-010	Ude list for Main Interest Component is not configured as part of Business Product
RPM-LO-BPLC-011	Margin to be Considered as to be configured as part of Business Product
RPM-LO-BPLC-012	Currency Configuration as to be configured as part of Business Product
RPM-LO-BPLC-013	Max Amount is not configured for Currency \$1 as part of Business Product
RPM-LO-BPLC-014	Max Term is not configured for Currency \$1 as part of Business Product
RPM-LO-BPLC-015	Max Term Tenor Basis is not configured for Currency \$1 as part of Business Product

Table A-1 (Cont.) Error Codes and Messages

Error Code	Messages
RPM-LO-BPLC-016	Min Amount is not configured for Currency \$1 as part of Business Product
RPM-LO-BPLC-017	Min Term is not configured for Currency \$1 as part of Business Product
RPM-LO-BPLC-018	Min Term Tenor Basis is not configured for Currency \$1 as part of Business Product
RPM-LO-BPLC-019	Branch Allowed as to be configured as part of Business Product
RPM-LO-BPLC-020	Atleast one branch should be configured if Branch Allowed is selected in Business Product
RPM-LO-CHDT-001	If Waive All is selected, all charges should be waived off
RPM-LO-CHDT-002	For Payment Method "Cash", Transaction Reference Number should be mandatory
RPM-LO-CHDT-003	For Payment Method "Online Transfer", Bank Code and Account Number should be mandatory
RPM-LO-CHDT-004	For Payment Method "Others", Bank Code and Account Number should be mandatory
RPM-LO-CHDT-005	Payment Method is Mandatory, if charges are not waived off
RPM-LO-CHDT-006	Charges waived
RPM-LO-CLDT-001	Collateral Value should be greater than zero
RPM-LO-CLDT-002	Dimension should be greater than zero
RPM-LO-CLDT-003	Total Collateral Value is not equal to sum of Individual Collaterals
RPM-LO-CLDT-004	Utilized Previously should not be negative
RPM-LO-CLDT-005	Cover Available is not equal to Total Collaterval Value minus Utilized Previously
RPM-LO-CLDT-006	Please provide a valid value for Utilized Previously
RPM-LO-CLDT-007	Please provide a valid value for Utilized Previously Currency Code
RPM-LO-CLDT-008	Please provide a valid value for Collateral Type
RPM-LO-CLDT-009	Please provide a valid value for Collateral Value
RPM-LO-CLDT-010	Please provide a valid value for Collateral Value Currency Code
RPM-LO-CLDT-012	Please provide a valid value for Make
RPM-LO-CLDT-013	Please provide a valid value for Model
RPM-LO-CLDT-014	Please provide a valid value for Investment Type
RPM-LO-CLDT-015	Please provide a valid value for Bank Name
RPM-LO-CLDT-016	Please provide a valid value for Branch Name
RPM-LO-CLDT-017	Please provide a valid value for Maturity Date
RPM-LO-CLDT-018	Please provide a valid value for Attributes
RPM-LO-CLDT-019	Please provide a valid value for Dimension
RPM-LO-CLDT-020	Please provide a valid value for Dimension Measure Type
RPM-LO-CLDT-021	Please provide a valid value for Address
RPM-LO-CLDT-022	Please provide a valid value for Secondary Charge Allowed
RPM-LO-CLDT-023	Please provide a valid value for Third Party Collateral
RPM-LO-CLDT-024	Please provide a valid value for Name
RPM-LO-CLDT-025	Please select a valid drop-down value for Utilized Previously Currency Code
RPM-LO-CLDT-026	Please provide a valid value for Cover Available Currency Code

Table A-1 (Cont.) Error Codes and Messages

Error Code	Messages
RPM-LO-CLDT-027	Please select a valid drop-down value for Cover Available Currency Code
RPM-LO-CLDT-028	Please provide a valid value for Total Collateral Value Currency Code
RPM-LO-CLDT-029	Please select a valid drop-down value for Total Collateral Value Currency Code
RPM-LO-CLDT-030	Please select a valid drop-down value for Collateral Type
RPM-LO-CLDT-031	Please select a valid drop-down value for Collateral Value Currency Code
RPM-LO-CLDT-032	Please select a valid drop-down value for Branch
RPM-LO-CLDT-033	Please select a valid drop-down value for Attributes
RPM-LO-CLDT-034	Please select a valid drop-down value for Dimension Measure Type
RPM-LO-CLDT-035	Secondary Charge Allowed
RPM-LO-CLDT-036	Third party only available collateral
RPM-LO-CMDT-001	Date Of Birth cannot be future date
RPM-LO-CMDT-002	Enter a valid email
RPM-LO-CMDT-003	Please provide a valid value for Address Line 1
RPM-LO-CMDT-004	Please provide a valid value for Country
RPM-LO-CMDT-005	Please provide a valid value for Pin Code
RPM-LO-CMDT-006	Please provide a valid value for Mobile Isd
RPM-LO-CMDT-007	Please provide a valid value for Mobile No
RPM-LO-CMDT-008	Please provide a valid value for Income Type
RPM-LO-CMDT-009	Please provide a valid value for Employment Type
RPM-LO-CMDT-010	Please provide a valid value for Industry
RPM-LO-CMDT-011	Please provide a valid value for Address Type
RPM-LO-CMDT-012	Please provide a valid value for Process Reference Number
RPM-LO-CMDT-013	Please provide a valid value for Application Number
RPM-LO-CMDT-014	Please provide a valid value for Stage Code
RPM-LO-CMDT-015	Please provide a valid value for Title
RPM-LO-CMDT-016	Please provide a valid value for First Name
RPM-LO-CMDT-017	Please provide a valid value for Last Name
RPM-LO-CMDT-018	Please provide a valid value for Marital Status
RPM-LO-CMDT-019	Please provide a valid value for Date Of Birth
RPM-LO-CMDT-020	Please provide a valid value for Gender
RPM-LO-CMDT-021	Please provide a valid value for Unique Id No
RPM-LO-CMDT-022	Please provide a valid value for Seq No
RPM-LO-CMDT-023	Please provide a valid value for Email
RPM-LO-CMDT-024	Please provide a valid value for CIF Number
RPM-LO-CMDT-025	Single Installment is supported only for Bullet repayment
RPM-LO-CMDT-026	No Business Product found this Process Reference Number
RPM-LO-CMDT-027	KYC status update Pending
RPM-LO-CMDT-028	KYC Not Compliant - cannot proceed with Application
RPM-LO-CMDT-029	Please select a valid drop-down value for Country
RPM-LO-CMDT-030	Holiday Preference Not aligned to Host (back end) Product Default
RPM-LO-CMN-001	Process Reference Number cannot be null

Table A-1 (Cont.) Error Codes and Messages

Error Code	Messages
RPM-LO-CMN-002	Error in parsing date
RPM-LO-CMN-003	Offer Issue Details not found for this Process Reference number
RPM-LO-CMN-004	Offer Accept/Reject Details not found for this Process Reference number
RPM-LO-CMN-005	Loan Details not found for this Process Reference number
RPM-LO-CMN-006	Applicant Details not found for this Application number
RPM-LO-CMN-007	Charge Details not found for this Process Reference number
RPM-LO-CMN-008	Repayment Details not found for this Process Reference number
RPM-LO-CMN-009	Assessment Details not found for this Process Reference number
RPM-LO-CMN-010	Asset Details not found for this Process Reference number
RPM-LO-CMN-011	Mortgage Valuation Details not found for this Process Reference number
RPM-LO-CMN-012	Disbursement Details not found for this Process Reference number
RPM-LO-CMN-013	Vehicle Details not found for this Process Reference number
RPM-LO-CMN-014	Collateral Details not found for this Process Reference number
RPM-LO-CMN-015	Interest Details not found for this Process Reference number
RPM-LO-CMN-016	Please provide a valid value for Business Product Code
RPM-LO-CMN-017	Business Product Details is Empty
RPM-LO-CMN-018	UDE is not found for this component
RPM-LO-CMN-019	The flags are null from business product
RPM-LO-CMN-025	No Account Services are found for this process ref Number
RPM-LO-CMN-026	No Account Creation Details are found for this process ref Number
RPM-LO-CMN-027	Please provide a valid value for Branch code.
RPM-LO-CMN-028	The data from Common core is null.
RPM-LO-CMN-029	Final Hand-Off call to Customer Failed
RPM-LO-CMN-030	Customer is not yet created in Host
RPM-LO-CMN-031	Initiation Number or Business Product Code is null
RPM-LO-CMN-032	The data from Process Driver is null
RPM-LO-CMN-033	Please provide a valid value for Currency Code
RPM-LO-CMN-034	Please provide a valid value for Country Code
RPM-LO-CMN-035	JSON parser exception
RPM-LO-CMN-036	Customer number cannot be null
RPM-LO-CMN-037	No Vehicle Valuation details found for this Process Reference Number
RPM-LO-CMN-039	No Account Details are found for this Process Reference Number
RPM-LO-CMN-040	Approval Details not found for this Process Reference number
RPM-LO-CMN-041	Loan Summary Details not found for this Process Reference number
RPM-LO-CMN-042	The selected disbursement account is Dormant
RPM-LO-CMN-043	The selected disbursement account is Frozen
RPM-LO-CMN-044	The selected disbursement account is Blocked
RPM-LO-CMN-045	No credits allowed on selected disbursement account
RPM-LO-CMN-046	The selected repayment account is Dormant
RPM-LO-CMN-047	The selected repayment account is Frozen
RPM-LO-CMN-048	The selected repayment account is Blocked
RPM-LO-CMN-049	No debits allowed from selected repayment account
RPM-LO-CRDS-001	Please provide a valid value for External Rating Agency

Table A-1 (Cont.) Error Codes and Messages

Error Code	Messages
RPM-LO-CRDS-002	Please provide a valid value for External Rating
RPM-LO-CUDS-001	For Customer Response Accept, Date Of Offer Accept Or Reject is Mandatory
RPM-LO-CUDS-002	For Customer Response Reject, Date Of Offer Accept Or Reject is Mandatory
RPM-LO-CUDS-003	For Customer Response Amend, Offer Amend Date is Mandatory
RPM-LO-CUDS-004	Date Of Offer Accept Or Reject cannot be future date
RPM-LO-CUDS-005	Offer Amend Date cannot be future date
RPM-LO-CUDS-006	Please enter a valid value for Reason
RPM-LO-CUDS-007	Date Of Offer Accept Or Reject cannot be after the Date Of Offer Expiry
RPM-LO-CUDS-008	Offer Amend Date cannot be after the Date Of Offer Expiry
RPM-LO-CUDS-009	Date Of Offer Accept Or Reject cannot be before the Loan Application Date
RPM-LO-CUDS-010	Offer Amend Date cannot be before the Loan Application Date
RPM-LO-CUDS-011	Please provide a valid value for Customer Response
RPM-LO-CUDS-012	Please select a valid drop-down value for Customer Response
RPM-LO-CUDS-013	Offer Amend is not supported as per the configuration in Business Product
RPM-LO-DDDS-001	First Disbursement Date cannot be past date
RPM-LO-DDDS-002	Please provide a valid value for Total Disbursement
RPM-LO-DDDS-003	Total Disbursement should be greater than zero
RPM-LO-DDDS-004	Total Disbursement should be equal to the requested Loan Amount
RPM-LO-DDDS-005	For Frequency Based, Disbursement Frequency is mandatory
RPM-LO-DDDS-006	Please provide a valid value for Stage
RPM-LO-DDDS-007	Please provide a valid value for Date
RPM-LO-DDDS-008	Please provide a valid value for Amount Of Disbursement
RPM-LO-DDDS-009	Please provide a valid value for Total Disbursement
RPM-LO-DDDS-010	The First Disbursement Schedule Date should always be equal to First Disbursement Date
RPM-LO-DDDS-011	Amount Of Disbursement should be greater than zero
RPM-LO-DDDS-012	Total Amount Of Disbursement is not equal to requested Loan Amount
RPM-LO-DDDS-013	Date cannot be past date
RPM-LO-DDDS-014	Disbursement Dates should always be in Chronological order
RPM-LO-DDDS-015	Please provide a valid value for Disbursement Mode
RPM-LO-DDDS-016	Please select a valid drop-down value for Disbursement Mode
RPM-LO-DDDS-017	Please provide a valid value for Number Of Disbursement
RPM-LO-DDDS-018	Please provide a valid value for Disbursement Frequency
RPM-LO-DDDS-019	Please provide a valid value for Total Disbursement Currency Code
RPM-LO-DDDS-020	Total Disbursement Currency should be same as Loan Currency
RPM-LO-DDDS-021	Please select a valid drop-down value for Disbursement Frequency
RPM-LO-DDDS-022	For Multiple Disbursement, the Number Of Disbursement should be equal or greater than 2
RPM-LO-DDDS-023	For Single Disbursement, the Number Of Disbursement should be equal to 1
RPM-LO-DDDS-024	Please provide a valid value for Customer Account

Table A-1 (Cont.) Error Codes and Messages

Error Code	Messages
RPM-LO-DDDS-026	Please provide a valid Customer Account
RPM-LO-DDDS-027	First Disbursement Date cannot be future date
RPM-LO-DDDS-028	Please provide a valid value for First Disbursement Date
RPM-LO-DDDS-029	For Multiple Disbursement, Disbursement Details is Mandatory
RPM-LO-DDDS-030	Please provide a valid value for Issue Branch Code
RPM-LO-DDDS-031	Please provide a valid drop-down value for Issue Branch Code
RPM-LO-DDDS-032	Please provide a valid value for Payee Name
RPM-LO-DDDS-033	Please provide a valid value for Address 1
RPM-LO-DDDS-034	Please provide a valid value for Issue Branch Name
RPM-LO-DDDS-035	Please provide a valid value for Payee Branch Code
RPM-LO-DDDS-036	Please provide a valid drop-down value for Payee Branch Code
RPM-LO-DDDS-037	Please provide a valid value for Payee Branch Name
RPM-LO-DDDS-038	Please provide a valid value for Beneficiary Name
RPM-LO-DDDS-039	Please provide a valid value for External Account Number
RPM-LO-DDDS-040	Please provide a valid value for BIC Code
RPM-LO-DDDS-041	Please provide a valid value for Bank Name
RPM-LO-DDDS-042	Please provide a valid value for Branch Name
RPM-LO-DDDS-043	Please provide a valid value value for Branch Code
RPM-LO-DDDS-044	Please provide a valid value for Bank Code
RPM-LO-DDDS-045	The selected customer account is Dormant
RPM-LO-DDDS-046	The selected customer account is Frozen
RPM-LO-DDDS-047	The selected customer account is Blocked
RPM-LO-DDDS-048	No credits allowed on selected account
RPM-LO-EDDT-001	Total Income should not be negative
RPM-LO-EDDT-002	Total Expense should not be negative
RPM-LO-FLDT-001	Income Amount should not be negative
RPM-LO-FLDT-002	Expense Amount should not be negative
RPM-LO-FLDT-003	Total Income Amount is not equal to Individual Incomes
RPM-LO-FLDT-004	Total Expense Amount is not equal to Individual Expenses
RPM-LO-FLDT-005	Net Amount is not equal to Total Income Amount minus Total Expense Amount
RPM-LO-FLDT-006	Income should be greater than zero
RPM-LO-FLDT-007	Expense should be greater than zero
RPM-LO-FLDT-008	Asset Amount should be greater than zero
RPM-LO-FLDT-009	Liability Amount should be greater than zero
RPM-LO-FLDT-010	Total Asset Amount is not equal to Individual Assets
RPM-LO-FLDT-011	Total Liability Amount is not equal to Individual Liabilities
RPM-LO-FLDT-012	Please provide a valid value for Parent Or Guardian Details
RPM-LO-FLDT-013	Please provide a valid value for Basic Details
RPM-LO-FLDT-014	Please provide a valid value for Income Details
RPM-LO-FLDT-016	Please provide a valid value for Expense Details
RPM-LO-FLDT-018	Please provide a valid value for Income Type
RPM-LO-FLDT-019	Please provide a valid value for Total Income Amount

Table A-1 (Cont.) Error Codes and Messages

Error Code	Messages
RPM-LO-FLDT-020	Please provide a valid value for Expense Type
RPM-LO-FLDT-021	Please provide a valid value for Total Expense Amount
RPM-LO-FLDT-022	Please provide a valid value for Asset Type
RPM-LO-FLDT-023	Please provide a valid value for Net Amount
RPM-LO-FLDT-024	Please provide a valid value for Liability Type
RPM-LO-FLDT-026	Please provide a valid value for Seq Income No
RPM-LO-FLDT-027	Please provide a valid value for Seq Expense No
RPM-LO-FLDT-028	Please provide a valid value for Seq Asset No
RPM-LO-FLDT-029	Please provide a valid value for Seq Liability No
RPM-LO-FLDT-030	Please provide a valid value for Seq Basic Details No
RPM-LO-FLDT-031	Please provide a valid value for Seq Parent Details No
RPM-LO-FLDT-036	Net Amount should be greater than zero
RPM-LO-GTDT-002	Guarantor cannot be a minor. Age should be more than 18years
RPM-LO-GTDT-004	Please provide a valid value for Relationship With Customer
RPM-LO-GTDT-006	Please provide a valid value for Existing Customer
RPM-LO-GTDT-007	Please provide a valid value for Cif Number
RPM-LO-GTDT-008	Please select a valid drop-down value for Title
RPM-LO-GTDT-009	Please select a valid drop-down value for Relationship With Customer
RPM-LO-INDT-001	Effective Rate On Loan should be equal to Interest Rate minus Customer Margin
RPM-LO-INDT-002	Effective Rate cannot be negative
RPM-LO-INDT-003	Margin exceeds the tolerance limit allowed (+/- \$1) for \$2
RPM-LO-INDT-004	Min and Max values are not configured for \$1 in product
RPM-LO-INDT-005	Effective Rate should be in between \$1% and \$2% for \$3 as per Min and Max values in Product
RPM-LO-INDT-006	Effective Rate should be same as Interest Rate as Tolerance Margin configured is 0
RPM-LO-INDT-007	Margin exceeds the tolerance limit allowed (+ \$1) for \$2
RPM-LO-IODT-001	Please provide a valid value for Offer Issue Date
RPM-LO-IODT-002	Offer Issue Date cannot be future date
RPM-LO-IODT-003	Offer Issue Date cannot be past date
RPM-LO-LNDT-001	Loan Amount should be greater than zero
RPM-LO-LNDT-002	Please enter a valid value for Loan Tenure
RPM-LO-LNDT-003	Loan Tenure should be greater than zero
RPM-LO-LNDT-004	Please provide a valid value for Loan Currency Code
RPM-LO-LNDT-005	Please provide a valid value for Loan Amount
RPM-LO-LNDT-006	Please provide a valid value for Product Name
RPM-LO-LNDT-007	Please provide a valid value for Purpose Of Loan
RPM-LO-LNDT-008	Max Amount is not configured in Product for Currency \$1
RPM-LO-LNDT-009	Min Amount is not configured in Product for Currency \$1
RPM-LO-LNDT-010	Loan Amount should be in between \$2 and \$3 for Currency \$1
RPM-LO-LNDT-011	Please select a valid drop-down value for Account Currency
RPM-LO-LNDT-012	Please provide a valid value for Account Branch
RPM-LO-LNDT-013	Please select a valid drop-down value for Account Branch

Table A-1 (Cont.) Error Codes and Messages

Error Code	Messages
RPM-LO-LNDT-014	Please provide a valid value for Account Type
RPM-LO-LNDT-015	Please provide a valid value for Application Date
RPM-LO-LNDT-016	Application Date cannot be past date
RPM-LO-LNDT-017	Application Date cannot be future date
RPM-LO-LNDT-018	Please provide a valid value for Estimated Cost
RPM-LO-LNDT-019	Please provide a valid value for Customer Contribution
RPM-LO-LNDT-020	Estimated Cost should be greater than zero
RPM-LO-LNDT-021	Customer Contribution should be equal or greater than zero
RPM-LO-LNDT-022	Loan Amount should be equal to Estimated Cost minus Customer Contribution
RPM-LO-LNDT-023	Loan Tenure should be in between \$2 \$3 and \$4 \$5 for Currency \$1
RPM-LO-LNDT-024	Max Tenure is not configured in Product for Currency \$1
RPM-LO-LNDT-025	Min Tenure is not configured in Product for Currency \$1
RPM-LO-LODT-001	Opinion Date cannot be future Date
RPM-LO-LODT-002	Opinion Date cannot be before the Application Date"
RPM-LO-LODT-003	Please provide a valid value for Opinion
RPM-LO-LODT-004	Please select a valid drop-down value for Opinion
RPM-LO-LSDS-001	Please provide a valid value for User Recommendation
RPM-LO-LSDS-002	Please select a valid drop-down value for User Recommendation
RPM-LO-MNDT-001	Collateral Share cannot be negative
RPM-LO-MNDT-002	Repayment Share cannot be negative
RPM-LO-MNDT-003	Repayment Share for an Applicant should not be more than 100%
RPM-LO-MNDT-004	Sum of Individual Repayment Shares should be equal to 100%
RPM-LO-MNDT-005	Please provide a valid value for No Of Mandates
RPM-LO-MNDT-006	Please provide a valid value for Repayment Share
RPM-LO-MNDT-007	Please provide a valid value for Applicant Id
RPM-LO-MVDT-001	Actual Area Of Property should be greater than zero
RPM-LO-MVDT-002	Face Value Of Asset should be greater than zero
RPM-LO-MVDT-003	Market Value Of Asset should be greater than zero
RPM-LO-MVDT-004	Valuation Date cannot be future Date
RPM-LO-MVDT-005	Forced Sale Value should be greater than zero
RPM-LO-MVDT-006	Valuation Date cannot be before the Application Date
RPM-LO-MVDT-007	Forced Sale Value should be less than the Market Value Of Asset
RPM-LO-MVDT-008	Please provide a valid value for Bank Valuation
RPM-LO-MVDT-009	Please select a valid drop-down value for Bank Valuation
RPM-LO-MVDT-010	Please provide a valid value for Actual Area Of Property Measure Type
RPM-LO-MVDT-011	Please select a valid drop-down value for Actual Area Of Property Measure Type
RPM-LO-MVDT-012	Please provide a valid value for Market Value Of Asset Currency Code
RPM-LO-MVDT-013	Market Value Of Asset Currency should be same as Borrowers Market Value of Asset Currency
RPM-LO-MVDT-014	Please provide a valid value for Face Value Of Asset Currency Code
RPM-LO-MVDT-015	Face Value Of Asset Currency should be same as Borrowers Market Value of Asset Currency

Table A-1 (Cont.) Error Codes and Messages

Error Code	Messages
RPM-LO-MVDT-016	Please provide a valid value for Forced Sale Value Currency Code
RPM-LO-MVDT-017	Forced Sale Value Currency should be same as Borrowers Market Value of Asset Currency
RPM-LO-PODT-001	Please provide a valid value for Offer Amend Date
RPM-LO-PODT-002	Offer Amend Date cannot be future date
RPM-LO-PODT-003	Offer Amend Date cannot be past date
RPM-LO-PODT-004	Please provide a valid value for Approved Loan Amount
RPM-LO-PODT-005	Please provide a valid value for Approved Loan Amount Currency
RPM-LO-PODT-006	Approved Loan Amount Currency should be same as Requested Loan Amount Currency
RPM-LO-PODT-007	Please provide a valid value for Loan Tenure
RPM-LO-PODT-008	Loan Tenure should be greater than zero
RPM-LO-PODT-009	Approved Loan Amount should not be greater than Requested Loan Amount
RPM-LO-PODT-010	The maximum value allowed for Loan Tenure Months is 11
RPM-LO-PODT-011	Min Amount is not configured in Product for Currency \$1
RPM-LO-PODT-012	Approved Loan Amount should not be less than \$2 for Currency \$1
RPM-LO-PODT-013	Max Tenure is not configured in Product for Currency \$1
RPM-LO-PODT-014	Min Tenure is not configured in Product for Currency \$1
RPM-LO-PODT-015	Loan Tenure should be in between \$2 \$3 and \$4 \$5 for Currency \$1
RPM-LO-PODT-016	Please provide a valid value for Rate Of Interest
RPM-LO-PODT-017	Please provide a valid value for Effective Rate
RPM-LO-PODT-018	Effective Rate cannot be negative
RPM-LO-PODT-019	Margin exceeds the tolerance limit allowed (+/- \$1)
RPM-LO-PODT-020	Effective Rate should be in between \$1% and \$2% as per Min and Max values in Product
RPM-LO-PODT-021	Effective Rate should be same as Rate of Interest as Tolerance Margin configured is 0
RPM-LO-PODT-022	Margin exceeds the tolerance limit allowed (+ \$1)
RPM-LO-RPDT-001	Please provide a valid value for Type Of Repayment
RPM-LO-RPDT-002	Please provide a valid value for Repayment Frequency
RPM-LO-RPDT-003	Please provide a valid value for First Repayment Date
RPM-LO-RPDT-004	Please provide a valid value for Maturity Date
RPM-LO-RPDT-005	Please provide a valid value for Repayment Mode
RPM-LO-RPDT-006	Please provide a valid value for Moratorium Period
RPM-LO-RPDT-013	Moratorium Period should be not be less than zero
RPM-LO-RPDT-014	First Repayment Date cannot be past date
RPM-LO-RPDT-015	First Repayment Date cannot be before the First Disbursement Date
RPM-LO-RPDT-016	Please select a valid drop-down value for Type Of Repayment
RPM-LO-RPDT-017	Please select a valid drop-down value for Repayment Frequency
RPM-LO-RPDT-018	Please select a valid drop-down value for Repayment Mode
RPM-LO-RPDT-019	Please provide a valid value for Customer Account
RPM-LO-RPDT-021	Please provide a valid Customer Account
RPM-LO-RPDT-022	The selected customer account is Dormant

Table A-1 (Cont.) Error Codes and Messages

Error Code	Messages
RPM-LO-RPDT-023	The selected customer account is Frozen
RPM-LO-RPDT-024	The selected customer account is Blocked
RPM-LO-RPDT-025	No debits allowed from selected account
RPM-LO-RPDT-026	Please provide a valid value for Payee's Name
RPM-LO-RPSH-001	Please provide a valid value for Repayment Type
RPM-LO-RPSH-002	Please provide a valid value for First Repayment Date
RPM-LO-RPSH-003	Please provide a valid value for Repayment Frequency
RPM-LO-SUB-01	Applicant Details has been modified. Please update financial details accordingly
RPM-LO-SUB-02	Applicant Details has been modified. Please update mandate details accordingly
RPM-LO-VDDT-001	For Vehicle Class Used, Chasis Number is required
RPM-LO-VDDT-002	For Vehicle Class Used, Engine Number is required
RPM-LO-VDDT-003	For Vehicle Class Used, Registration Number is required
RPM-LO-VDDT-004	For Vehicle Class Used, Registered State is required
RPM-LO-VDDT-005	For Vehicle Class Used, Registered City is required
RPM-LO-VDDT-006	For Vehicle Class Used, Insurance Company is required
RPM-LO-VDDT-007	For Vehicle Class Used, Policy Number is required
RPM-LO-VDDT-008	For Vehicle Class Used, Policy Commencement Date is required
RPM-LO-VDDT-009	For Vehicle Class Used, Premium Amount is required
RPM-LO-VDDT-010	For Vehicle Class Used, Premium Frequency is required
RPM-LO-VDDT-011	For Vehicle Class Used, Policy Renewal Date is required
RPM-LO-VDDT-012	For Vehicle Class Used, Distance Run - Value is required
RPM-LO-VDDT-013	For Vehicle Class Used, Expected Selling Price is required
RPM-LO-VDDT-014	For Vehicle Class Used, Premium Amount should be greater than zero
RPM-LO-VDDT-015	For Vehicle Class Used, Expected Selling Price should be greater than zero
RPM-LO-VDDT-016	For Vehicle Class Used, Distance Run should be greater than zero
RPM-LO-VDDT-017	Please provide a valid value for Hypothecated Branch
RPM-LO-VDDT-018	Please provide a valid value for Make
RPM-LO-VDDT-019	Please provide a valid value for Model
RPM-LO-VDDT-020	Please provide a valid value for Vehicle Class
RPM-LO-VDDT-021	Please select a valid drop-down value for Hypothecated Branch
RPM-LO-VDDT-022	Please select a valid drop-down value for Vehicle Class
RPM-LO-VDDT-023	For Vehicle Class Used, Premium Amount Currency Code is required
RPM-LO-VDDT-024	Premium Amount Currency should be same as Loan Currency
RPM-LO-VDDT-025	Please select a valid drop-down value for Premium Frequency
RPM-LO-VDDT-026	Please select a valid drop-down value for Distance Run - Type
RPM-LO-VDDT-027	For Vehicle Class Used, Expected Selling Price Currency Code is required
RPM-LO-VDDT-028	Expected Selling Price Currency should be same as Loan Currency
RPM-LO-VDDT-029	For Vehicle Class Used, Distance Run - Type is required
RPM-LO-VDDT-030	Comprehensive insurance not provided
RPM-LO-VDDT-031	Please provide a valid value for Make (MM/YYYY)

Table A-1 (Cont.) Error Codes and Messages

Error Code	Messages
RPM-LO-VHDT-001	For Vehicle Class Used, Price As Per Valuation should be greater than zero
RPM-LO-VHDT-002	For Vehicle Class Used, Bank Valuation is required
RPM-LO-VHDT-003	For Vehicle Class Used, Fuel Type is required
RPM-LO-VHDT-004	For Vehicle Class Used, Distance During Valuation - Value is required
RPM-LO-VHDT-006	For Vehicle Class Used, Number Of Accidents is required
RPM-LO-VHDT-007	For Vehicle Class Used, Number Of Owners is required
RPM-LO-VHDT-008	For Vehicle Class Used, Price As Per Valuation is required
RPM-LO-VHDT-009	For Vehicle Class Used, Valuation Date is required
RPM-LO-VHDT-010	For Vehicle Class Used, Valuator is required
RPM-LO-VHDT-011	For Vehicle Class Used, Valuator Comments is required
RPM-LO-VHDT-012	For Vehicle Class Used, Valuation Date cannot be future Date
RPM-LO-VHDT-013	For Vehicle Class Used, Valuation Date cannot be before the Loan Application Date
RPM-LO-VHDT-014	For Vehicle Class Used, Distance During Valuation should be greater than zero
RPM-LO-VHDT-015	Please select a valid drop-down value for Bank Valuation
RPM-LO-VHDT-016	Please select a valid drop-down value for Fuel Type
RPM-LO-VHDT-017	For Vehicle Class Used, Distance During Valuation - Type is required
RPM-LO-VHDT-018	Please select a valid dropdown value for Distance During Valuation - Type
RPM-LO-VHDT-019	For Vehicle Class Used, Price As Per Valuation Currency Code is required
RPM-LO-VHDT-020	Price As Per Valuation Currency should be same as Loan Currency
RPM-PD-001	generateSequenceNumber : Entity cannot be null
RPM-PD-002	Sequence Generator failed to generate the reference number
RPM-PD-003	businessProductCode cannot be null
RPM-PD-004	Error while fetching Business Process
RPM-PD-005	Error while Fetching the Business Products
RPM-PD-006	Error occured while creating ATM Entity Model
RPM-PD-007	Unable to acquire task
RPM-PD-008	Error occurred while initiating workflow
RPM-PD-009	ApplicationNumber cannot be null
RPM-PD-010	Unable to save application in Transaction Controller
RPM-PD-011	Failed to persist comments
RPM-PD-012	Unable to update task to complete
RPM-PD-013	Process Code cannot be null for the lifecycle
RPM-PD-014	Error occured while submitting details to domain
RPM-PD-015	Unable to update stages
RPM-PD-016	Application Number, Process Code and Stagecode are mandatory
RPM-PD-017	Unable to update task to complete
RPM-PD-018	Error occured while fetching Summary details
RPM-PD-019	Datasegment is Mandatory
RPM-PD-020	Error occured while fetching Summary details

Table A-1 (Cont.) Error Codes and Messages

Error Code	Messages
RPM-PD-021	Error while getting datasegments from TC
RPM-PD-022	Error occurred while acquiring the task
RPM-PD-023	ProcessRefNo cannot be null
RPM-PD-024	Failed in domain save
RPM-PD-025	Error occurred while releasing the task
RPM-PD-026	Application submit/save failed for External System
RPM-PD-027	Application fetch failed for External System
RPM-PD-028	No Business Process maintained for the given Business Product
RPM-PD-029	\$1 is not valid
RPM-PD-030	The product \$1 cannot be selected multiple times
RPM-PD-031	Multiple products of the product type \$1 cannot be selected
RPM-PD-032	Cannot cancel the application as one or more process has crossed irrevocable stages
RPM-PD-033	Mandatory Datasegments \$1 are missing for the reference number \$2
RPM-PD-034	Datasegment Code(s) is missing for \$1 for the reference number \$2
RPM-PD-035	Loan offer accept/reject is not applicable for the given application
RPM-PD-036	Unable to proceed as the application is already being processed by the bank
RPM-PR-001	Error occurred while getting the cart details
RPM-TO-001	Mandatory Checklist(s) - \$1
RPM-TO-020	Mandatory Document(s) - \$1

B

Advices

This topic provides the information on the various advices supported in Retail Loan Account Origination process.



Note:

Personal information used in the interface or PDFs are dummy. It is only for reference purposes.

Table B-1 Advices

Advices	Sample Files
Loan Initiation Reply	Loan Initiation Reply
Loan Approval	Loan Approval
Loan Rejection	Loan Rejection
Loan Initiation	Loan Initiation
Offer Issue with Schedule	Offer Issue with Schedule
Offer Issue without Schedule	Offer Issue Without Schedule
Welcome Letter without APR	Weclome Letter without APR
Adverse Action Notice	Adverse Action Notice

Glossary

Index

A

Account Approval Stage, [2-119](#)
Account Parameter Setup, [2-88](#)
Applicant, [2-3](#)
Application Enrichment Stage, [2-40](#)
Application Entry Stage, [2-3](#)

G

Global Actions, [2-125](#)

L

Loan Assessment Stage, [2-70](#)
Loan Underwriting, [2-63](#)

M

Manual Credit Assessment, [2-80](#)

Manual Credit Decision, [2-84](#)

O

Offer Accept/Reject Stage, [2-100](#)
Offer Issue Stage, [2-95](#)

P

Post Offer Amendment Stage, [2-105](#)

S

Simplified Application, [4-1](#)
Supervisor Application Approval, [2-91](#)