Chatbot Banking User Manual Oracle Banking Digital Experience Patchset Release 22.2.3.0.0

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Chatbot Banking User Manual February 2024

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www.oracle.com/financialservices/

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1. Preface

1.1 Intended Audience

This document is intended for the following audience:

- Customers
- Partners

1.2 **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.

1.3 Access to Oracle Support

Oracle customers 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.

1.4 Structure

This manual is organized into the following categories:

Preface gives information on the intended audience. It also describes the overall structure of the User Manual.

Introduction provides brief information on the overall functionality covered in the User Manual.

The subsequent chapters provide information on transactions covered in the User Manual.

Each transaction is explained in the following manner:

- Introduction to the transaction
- Screenshots of the transaction
- The images of screens used in this user manual are for illustrative purpose only, to provide improved understanding of the functionality; actual screens that appear in the application may vary based on selected browser, theme, and mobile devices.
- Procedure containing steps to complete the transaction- The mandatory and conditional fields of the transaction are explained in the procedure. If a transaction contains multiple procedures, each procedure is explained. If some functionality is present in many transactions, this functionality is explained separately.

1.5 Related Information Sources

For more information on Oracle Banking Digital Experience Patchset Release 22.2.3.0.0, refer to the following documents:

- Oracle Banking Digital Experience Licensing Guide
- Oracle Banking Digital Experience Installation Manuals



2. Transaction Host Integration Matrix

Legends

NH	No Host Interface Required.
*	Pre integrated Host interface available.
×	Pre integrated Host interface not available.

Sr. No	Transaction / Function Name	Oracle FLEXCUBE Core Banking 11.10.0.0.0	Oracle FLEXCUBE Universal Banking 14.7.1.0.0	Oracle FLEXCUBE Universal Banking 14.7.1.0.0 Oracle Banking Payments	Oracle Banking Corporate Loans 14.7.1.0.0
	Chatbot Mobile Banking				
1	View Account Balance	✓	✓	NH	NH
2	Fund Transfer- Existing Payee	~	×	~	NH
3	View Recent Transactions	✓	~	NH	NH
4	ATM / Branch Locator	NH	NH	NH	NH

Sr. No	Transaction / Function Name	Oracle FLEXCUBE Core Banking 11.10.0.0.0	Oracle FLEXCUBE Universal Banking 14.7.0.0.0	Oracle FLEXCUBE Universal Banking 14.70.0.0 Oracle Banking Payments	Oracle Banking Corporate Loans 14.7.0.0.0
	Chatbot on Facebook Messagen	ger			
1	View Account Balance	~	~	NH	NH
2	Fund Transfer- Existing Payee	✓	×	✓	NH
3	View Recent Transactions	~	✓	NH	NH
4	ATM / Branch Locator	NH	NH	NH	NH
5	Inquire about user's spends	✓	✓	NH	NH
6	Inquire Upcoming Payments	✓	×	✓	NH
7	View Credit Card Details	×	×	NH	NH
8	View Loan Account Details – Retail user	*	~	NH	NH
9	View Loan Account Details – Corporate user	✓	~	NH	~
10	Inquire about products	NH	NH	NH	NH
	Chatbot on WhatsApp				
1	View Account Balance	✓	~	NH	NH
2	Fund Transfer- Existing Payee	~	×	✓	NH
3	View Recent Transactions	~	\checkmark	NH	NH
4	ATM / Branch Locator	NH	NH	NH	NH
5	Inquire about user's spends	~	~	NH	NH
6	Inquire Upcoming Payments	~	×	~	NH
7	View Credit Card Details	×	×	NH	NH
8	View Loan Account Details – Retail user	✓	~	NH	NH

9	View Loan Account Details	~	~	NH	\checkmark
10	Inquire about products	NH	NH	NH	NH

<u>Home</u>

3. Chatbot Mobile Banking Application

Chatbot is an artificial intelligence system that interacts with users over a messaging platform. It answers questions and fulfills an array of tasks for business users.

Customers need to be in regular touch with their bank for various queries and daily transactions. Therefore, banks require a platform to interact with customers, using communication mediums that are widely being used, without requiring logging into internet banking or mobile banking application. By using Futura Bank Chatbot for mobile application, banks can alleviate a lot of the complexity for the user. This application can answer customer queries, enable checking account balance, enable paying utility bills, and more. All chatbot inquiries work for both Pre-Login and Post-Login scenarios.

Some inquiries such as balance inquiry, etc. may require authentication in Pre-Login chatbot applications. This won't be necessary for Post-Login chatbot applications. This authentication can be done through mobile number with OTP or soft token or Pin.

To ensure security, before providing any information about the user's accounts or cards, Chatbot authenticates the customer by sending an OTP on the user's registered mobile number or by soft token. The chatbot functionality is supported on the web browser as well as on the mobile devices.

Note:

Authentication of user while using chatbot services, can be done via sending OTP on user's registered mobile number or via Soft Token (as per the configuration done by Bank).
 Support for Voice chat is also available with ODA integration. This enables the user to interact with digital assistant through speech.

Features Supported In the Application

For Retail User

- Account Balance Inquiry
- Fund Transfer
- Bill Payment
- Locate ATM or Branch
- View Recent Transactions
- Inquire about user's spends
- Inquire upcoming payments
- Inquire about credit card due
- Inquire about cash and credit limits of credit card
- Inquire about outstanding balance on loan account
- Inquire about next installment date and installment amount
- Inquire about banking products

For Corporate User

- Account Balance Inquiry
- Fund Transfer
- Bill Payment
- Locate ATM or Branch
- View Recent Transactions
- Inquire upcoming payments
- Inquire about outstanding balance on loan account
- Inquire about next installment date and installment amount
- Inquire about banking products
- Inquire about finances

Pre-requisites

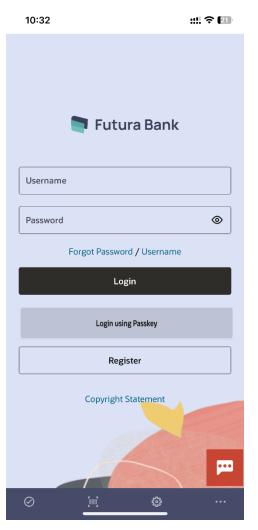
• Oracle Digital Assistant setup only incase of OBDX chatbot facility is deployed

3.1 Launch Chatbot Application

To launch the application:

1. Click the **Hi**, **How Can I Help You?** button at the bottom of the login page to launch the **Futura Bank Chatbot** application from the mobile application.

Chatbot Application screen



2. The application displays a welcome message.

Welcome Message screen

airtel 🚥 🔐 🛜 🖸 😽 😽 🧿 भा 😽 🖛 😽 🐨 83% 💷) 11:09 am
← Zibo
Hi there, I am Zibo!!!
l am a Futura Bank chatbot who can assist you in performing your Banking tasks.
You can simply type your questions or type 'Help me' to get the options.
Type a message
\triangleleft \bigcirc \Box \mp

3. Type **Help Me** in the message area and press **Enter** to interact with the Chatbot. It displays all the transactions/inquiries you can do using Chatbot.

Help Me screen

airtel 🚥 📶 🛜 🧿 😽 🕶 🍪 🛈 83% 🗩 11:09 am
← Zibo
Help me
Here's what I can help you with: - View account balances - Bill Payment - Money Transfer - Find a bank branch or ATM - View recent transactions - Inquire your spends - Know your upcoming payments - Inquire your dues on credit card - Inquire about credit card limit - Inquire about credit card limit - Inquire your outstanding balance on loan account - Inquire about next installment date and amount - Get more information about banking products and services offered by Futura Bank
You can type your questions, but using my quick reply and menu navigation is sometimes more reliable. Who likes typing anyway?
Got it Balance Re 📏
Type a message
\triangleleft \bigcirc \Box \mp

 Choose the transactions or inquiries from the Help options, or type a question for the options given by Chatbot. OR

Click Got it to close the transaction.

3.2 LOG-OUT from Chatbot Application

Using this option the user can log-out from the Chatbot mobile application.

To log out of the application:

1. In the mobile application top right corner, $click^{\bigcirc}$.

Home

3.3 View Account Balance

Users can inquire about the balance in their account using this option.

To inquire about the account balance:

 Type your balance inquiry question in the message area, and press Enter. For example, "Show me account balance in account number XXXXXXXX0045 (You can also input only the last four digits of your account number). OR Click Balance.

Note: In case you do not enter the account number, Chatbot will display all your accounts, and let you select the required one.

Account Balance screen

airtel 🏧 🔐 🙃 💽	🕶 🐱 🛈 82% 💷 በ1:13 am
\leftarrow Zibo	
	sometimes more likes typing anyway?
Got it	Balance Re >
	Balance
Please provid Number.	le your Mobile
	9876543214
sent one time	r details, we have e password on your er. Please enter the re.
	1111111111
Select Accou	nt Type
Saving Accour	Current A 🔉
Type a message	
< C	

- 2. The Chatbot inquires for your mobile number.
- 3. Enter the mobile number and press **Enter**. An OTP is sent to your mobile number for authentication.
- 4. Enter the OTP received on the mobile.
- 5. The application displays the balance in the account.

Account Balance screen

airte	I WATE 🛛 🥋 💽	ዓ- 🍅 🔞 82% 🔳 11:14 am
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		111111111
	Select Account	Туре
	Saving Account	Current A 🔉
		Saving Account
	For which accoubalance?	ınt do you want
	« xxxx0013	*****
		xxxxxxxxxx0013
	Balance in Savin xxxxxxxxxxx00 GBP9,995,396.0	13 is
	What else can I today?	help you with
Туре	e a message	
	0	

Home

3.4 Fund Transfer- Existing Payee

Using this option user can initiate a payment to an existing payee.

To transfer money to an existing payee:

 Type the request to transfer funds to an existing payee, and press Enter. For example, "Pay JacksonD \$10".
 OR

Click Money Transfer.

- a. The application displays a list of all registered payees. Select the required payee.
- b. The application inquires for the amount, once you select the payee.
- 2. The application displays the default account number or prompts you to select the required account number for making the funds transfer.

Note: The default account number is displayed in masked format.

 Type or click Pay to initiate the transaction from the default account number selected. Press Enter. OR

Type or click **Choose**, and press **Enter**. The application displays the list of mapped accounts.

- a. From the list, select the source account for making the funds transfer.
- 4. The success message about funds transfer appears along with the payment details and transaction reference number.

Funds transfer screen

airtel 🔤 🔐 🧙 🖸 😽 😽 🖓 82% 💷 11:16 am
← Zibo
Money transfer
Please select a payee to whom you want to make a payment
James John
John
Enter the amount to be paid.
£50
Do you want to pay from account xxxxxxxxx0013
Yes No
Yes
Payment Details John GBP 50.00 From xxxxxxxxxxx0013
Payment Successful
Reference No is AT3OUPA14001BSWC
What else can I help you with today?
Type a message

Field Description

Field Name	Description
Payee	Payee nickname to whom the fund transfer needs to be done.
Currency	Currency of the amount to be transferred.
Amount	Amount to be transferred.
Account Number/ Choose	Source account from which the funds are to be transferred.

Home

3.5 Bill Payment

Bill payment facility is provided to the users to make their utility payments online through Chatbot application. Using Chatbot, users can easily make their various bill payments like mobile, electricity, credit card and so on.

Note: There is no out of the box integration with any product processor, and as part of implementation this will need integration with the bill payment aggregator (Third Party qualified).

To pay the bill:

 Type bill payment request along with the Biller Name in the message area, and press Enter. For example, "Please pay \$75 to Airtel". OR

Click Bill Payment.

- a. Application displays a list of billers. You can select the required biller from the list.
- b. Application prompts you to input the amount, once the user selects the biller.
- 2. Application displays the default account number and also provides an option to select the account number for making the bill payment.

Note: It displays the account number in masked format.

3. Type or click on **Pay** to make the bill payment from the default account number selected, and press **Enter**.

OR

- Type or click on Choose, and press Enter. Application displays a list of mapped accounts.
- a. From the list, select the source account for making the bill payment.
- 4. The success message for bill payment appears.

Bill Payment screen

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← Zibo
Pay Bill
Please select biller.
AIRTEL
Enter the amount to be paid
£ 10.00
Do you want to pay from account xxxxxxxxxx0013
Yes No
Yes
Bill Payment Details AIRTEL GBP 10.00 From XXXXXXXXXXXX0013
Bill Payment Successful
Reference No is AT3OUPA14001BMNC
What else can I help you with today?
Type a message
\triangleleft O \square \Downarrow

Field Description

Field Name	Description
Amount	Bill payment amount with currency to be transferred from account.
Biller Name	Name of registered biller.
Account Number/ Choose	Source account for making bill payment.

<u>Home</u>

3.6 View Recent Transactions

Using this option user can view the transactions carried out in the account. The user can select a specific account to view the activities. It will also provide details like transaction description, date on which the transaction took place, the amount and currency of the transaction.

To view recent transactions:

1. Type the request to view account activity along with the **Account Number** in the message area. For example, "What are the recent transactions in account 0011" or "Show me the last 10 transactions in my account".

OR

Click Recent Transactions.

Note: Enter the last 4 digits of the account number.

2. Application displays the recent transactions taken place in the given account.

Recent Transactions screen

airte	l vare 🛄 🙃 🖸	🕶 🍪 🛈 82% 🗐 🗐 11:18 am
\leftarrow	Zibo	
		Recent transactions
	Select Acc	ount
	Wallet	xxxxxxxxx0013 >
		xxxxxxxxx0013
	Here are so transaction xxxxxxxxx	ns for account
		CIPAL Liquidation ar 2019 00.00
	What else o today?	can I help you with
Тур	e a message	
	\bigtriangledown	\bigcirc \Box \mp

Field Description

Field Name	Description
Account Number	The current or savings account number for which account activities are to be viewed.
Recent Activities	Result
Description	Description of the transaction. For example - Interest charged, repayment and so on.
Date	Date on which the activity took place.
Amount	Transaction amount along with the currency.

<u>Home</u>

3.7 ATM / Branch Locator

Using this option, a user can inquire about the ATMs and Branches that are closer to a specific location. The user is provided with the options to search for the bank's ATMs and branches in the vicinity by entering the location name. The search results display a list of ATMs/branches in the mentioned location.

The user can also view the location of these Branches/ATMs on Map and can navigate to the same.

To locate ATM / branch:

1. Type the inquiry for locating branch or ATM and press **Enter.** For example, "Locate ATM". OR

You can simply click on Locate ATM or Locate Branch.

- a. If you click the **Branch** option. The Branch location list appears.
- b. If you click the ATM option. The ATM location list appears.
- 2. The application inquires for a location where you want to locate the ATMs/Branches.
- 3. In the message box, enter the location name. For example, Goregaon East, and press **Enter**. The application displays the ATMs / branches in and around that area.
- 4. You can click on **Get Directions** being shown under the ATM/Branch name to navigate to the chosen ATM/Branch on the map.

ATM Locator - Search screen

airtel 🚥 💷 🧙 🖸 🛛 😽 🛶 🥸 🛈 81% 💷 11:21 a	m
← Zibo	
Locate ATM	
Sure, where are you?	
You can type a street address, neighborhood, city, postal code, or use the button below.	
Send Location	
Goregaon	
2 ATM found at location Goregaon East, Mumbai, Maharashtra, India.	
DBA 001 Hub Mall Mumbai	
Nirlon Compund Branch Off Western Express Highway Goregaon West Mumbai 	
What else can I help you with today?	
Type a message	
\triangleleft \bigcirc \square \Downarrow	

Branch Locator - Search screen

airtel	🏧 🔐 🛜 💽 😽 🍽 🖓 🕮 🖬 🗤 🖬
\leftarrow	Zibo
	Locate Branch
	Sure, where are you?
	You can type a street address, neighborhood, city, postal code, or use the button below.
	Goregaon
	Nirlon Compound Branch
	B4, Ground Floor, Off. Western Express Highway Near Hub Mall
	Cama Industrial Estate
	Goregaon West, Maharashtra 400063
(Get Directions
	< ○ □ ➡

Field Description

Field Name	Description
Enter Search Location	Key in the address or pin-code or city to search the ATM / Branch.
Search Result	
Name	The name of the ATM /Branch of the bank.
Get Directions	Click to view the directions of the Branch / ATM from your current location in the map.

5. The application displays the **Map/Satellite** view of the Branch/ATM location along with the duration and distance from your location on Google maps.

1 VPN 32% S Futura Bank ••••• 🗢 2:50 PM Ċ t, 🚍 7 min SHRI NAGAR श्री नगर IB Patel Rd 3, Cama Industrial Estate, Goregaon East A GA गोरे • ฃ SVRd **7 min** 1.5 km McGoogle MADA 7 min (1.5 km) Via Walbhat Rd Û \square 戶 <

ATM / Branch Locator - Map/Satellite view screen

Home

3.8 Inquire about user's spends

Using this option, business users can inquire about their spends under a particular category/subcategory from Chatbot.

To inquire about spends:

1. Type a question to inquire about the spends under a particular category/sub-category for a particular period, and press **Enter.**

OR

Click Spends.

The application displays the spending in the pie chart with **Category Name**, **Percentage Spent**, and **Amount** for each category.

2. The application prompts you to click on a **Category Name** to view further bifurcation under the sub-categories.

Spends Inquiry- Category wise

airtel 🔤 🔐 🕄 🧊 😽 😋 🐨 😚 🐨 3:45 p	m					
← Zibo						
offered by Futura Bank						
You can type your questions, but using my quick reply and menu navigation is sometimes more reliable. Who likes typing anyway?						
< Spends Upcom >						
Spends						
Here are your spendings.						
https://chart.googleapis.com/chart? cht=p&chd=t:80.52042902889362%2C	5.					
You may click on the category names below to view the further bifurcation under the subcategories.						
No,Thanks Home Essenti						
Type a message						
\triangleleft \bigcirc \Box \downarrow						

- Click on the required Category Name. The application displays the bar chart with the spend for each Sub Category Name and Amount.
- 4. The application prompts you to click on a **Category Name** to view the transactions under the category.

Spends Inquiry- Sub Category wise

airtel 🚾 🔐		০- ৩ ৫	ð 88% 📧 I 3:42 pm		
← Zibo					
			Spends		
Here	e are your spe	ndings.			
	s://chart.goo p&chd=t:80.5		om/chart? 889362%2C5.		
nam bifu	may click on les below to v rcation under categories.	iew the fu			
<	Investme	nt	Heal 📏		
		In	vestment		
	https://chart.googleapis.com/chart? cht=bvs&chxt=x,y&chd=t:555.555&chs=				
nam	You may click on the category name to view the transactions under each category.				
No,T	hanks	Stock			
<	1 O		ll>		

5. Click on the **Category Name**. The application displays the transactions under the category.

Spends Inquiry- Transaction wise

airtel 🚾	al 🙃 🖸	০- ৩ তি	88% 💌 3:42 pm	
← Zibo				
`				
		Inv	estment	
	https://chart.go cht=bvs&chxt=x			
	You may click o name to view th under each cate	e transactio		
	No,Thanks	Stock		
			Stock	
		00088 NEW		
	22 Mar 20	19		
	XXXXXXXXXXX	xx0035		
	EUR1,000.0	00		
	What else can l today?	help you wit	th	
Туре а	a message			
	⊲ O		+	

<u>Home</u>

3.9 Inquire Upcoming Payments

Using this option users can inquire about payments which are due in the next 30 days.

To view all the upcoming payments:

 Type a question to inquire about upcoming payments, and press Enter. For example, "What are my upcoming payments?" The application displays all the scheduled upcoming payments in a list.

Upcoming Payments

airtel 🚥 🔐	(î i i i i i i i i i i i i i i i i i i	0-7 ③ ② 80°	% 🔲 11:29 am			
\leftarrow Zibo						
	banking products and services offered by Futura Bank					
usi nav	You can type your questions, but using my quick reply and menu navigation is sometimes more reliable. Who likes typing anyway?					
Got	tit Bala	nce	Re >			
	/hat are my up	coming pa	yments			
Here are your Upcoming Payments						
Her	e are your Upo	coming Pay	vments			
Her		coming Pay	vments			
	ies	coming Pay	vments			
Jam Interi GBP 1	nes nal 0.00	coming Pay	yments			
Jam Interi GBP 1	nes	coming Pay	vments			
Jam Interr GBP 1 28 Jai	nes nal 0.00 n 2020 at else can l he					
Jam Interi GBP 1 28 Jai	nes nal 0.00 n 2020 at else can I he ay?					

Home

3.10 View Credit Card Details

Using this option a business user can inquire about the amount due as well as the limit (Available and Total cash and credit limit) on their credit card from Chatbot.

Note: There is no out of the box integration with any product processor, but as part of implementation credit card module can be integrated with a third party system (Third Party qualified).

To view credit card details:

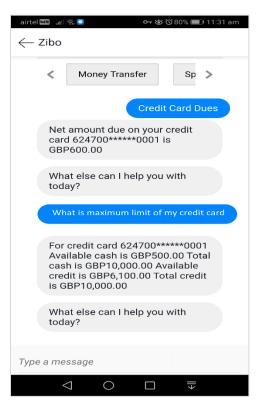
 Type a question to inquire about the amount due on a credit card, and press Enter. For example, "What is amount due on my credit card?" The application displays the total amount due on the credit card.

Credit Card Details - Payment Due

airtel 🔤 🔐	ê. 🖸	০- 🕉 🛈 ৪০% 🔳) 11:30 am			
← Zibo						
Inqu on lo next - Ge banl	Inquire your dues on credit cara - Inquire about credit card limit - Inquire your outstanding balance on loan account - Inquire about next installment date and amount - Get more information about banking products and services offered by Futura Bank					
usin navi	can type your c g my quick repl gation is some ble. Who likes t	y and menu times more				
< 1i	ng Payments	Credit (>			
		Credit Card D	ues			
card	Net amount due on your credit card 624700******0001 is GBP600.00					
What today	it else can I helj iy?	o you with				
Type a mes	ssage					
<	0					

Type a question to inquire about the credit limit of a credit card, and press Enter. For example, "What is the maximum limit of my credit card?"
 The application displays the Available Cash, Total Cash, Available Credit and Total Credit limits of the credit card.

Credit Card Details - Limit of a credit card



Field Description

Field Name	Description	
Total Amount Due	Total amount due on credit card.	
Limits		
Available Cash	The available cash limit, on the customer's card.	
Total Cash	The total cash limit, on the customer's card.	
Available Credit	The available credit limit, on the customer's card.	
Total Credit	The total credit limit, on the customer's card.	

Home

3.11 View Loan Account Details

Using this option business users can inquire about the total outstanding amount as well as the next EMI date and Amount of their loan account from Chatbot.

To view loan details:

 Type a question to inquire the outstanding loan amount, and press Enter. For example, "What is the outstanding balance on my loan account?" The application displays the total outstanding amount on the loan account.

Outstanding Loan Amount

airtel	🔟 🔐 🛜 🧿 🛛 🗣 🕉 🔞 79% 💷 🛙 11:32 am			
$\leftarrow $	ibo			
	You can type your questions, but using my quick reply and menu navigation is sometimes more reliable. Who likes typing anyway?			
	Card Dues Outstanding			
	Outstanding Loan			
	Select Account			
	xxxxxxxxxx0058 xxxxxx >			
	xxxxxxxxxx0058			
	Net Outstanding Balance in your loan account xxxxxxxxxx0058 is GBP18,900.00			
	What else can I help you with today?			
Туре	a message			
	\triangleleft O \square $\overline{\mp}$			

 Type a question to inquire about the EMI date and amount, and press Enter. For example, "What is my next installment date and Amount?" The application displays the next installment date and amount of the loan account.

Next Installment Date and Amount

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← Zibo				
	Net Outstanding Balance in you loan account xxxxxxxxxxxx0058 is GBP18,900.00			
	What else can I help you with today?			
	Next Loan	ЕМІ		
	Select Account			
	xxxxxxxxxx0058 xxxxxx	>		
	***********	058		
	Next Installment Date for account xxxxxxxxxxx0058 is 22 Apr 2019 and Next Installment Amount is GBP1,575.00			
	What else can I help you with today?			
Туре	e a message			

Field Description

Field Name	Description
Outstanding Amount	The total amount due to be paid by the customer.
Next Installment Date	The date on which the next loan payment is due.
Installment Amount	Amount to be paid as next installment.

<u>Home</u>

3.12 Inquire about products

Using this option user can inquire about products and services offered by the bank, and can get the instructions on how to avail the same.

To inquire about products:

1. Type a question to get product details, and press **Enter.** For example, "I want to know about Auto Loans".

The application displays the details and related links to the desired product.

Products Inquiry

Zibo offered by Futura Bank. You can be a series of the				
You can type your questions, but using my quick reply and menu navigation is sometimes more reliable. Who likes typing anyway?				
Spends Upcom				
I want to know about home loan				
Sure we have some great services like Home Loan.				
Please go through the features each of these options provide http://www.oracle.com/corporate/c ontact/index.html.				
This will help you select the best option suitable to your need.				
Type a message				

3.13 Finance Inquiry

Using this option, a corporate user can inquire about the finances availed against financial instruments such as invoices, or purchase orders.

To inquire about finances:

- 1. Type 'Finance Inquiry' or select this option from the available list.
- 2. Press Enter.

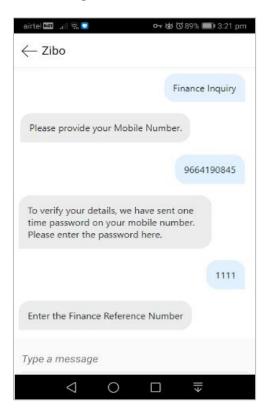
Finance Inquiry

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← Zibo	
Outstand	ing Loan
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Locate	Branch
New Account	Opening Info
Banking Produc	ts/Services Info
Finance	Inquiry
	Finance Inquiry
Please provide your I	Mobile Number.
Type a message	

- 3. The application prompts you to enter your mobile number. Type in the mobile number registered with the bank and press **Enter**.
- 4. The application automatically sends a one-time password (OTP) to the mobile number. Type in this password and press **Enter**.

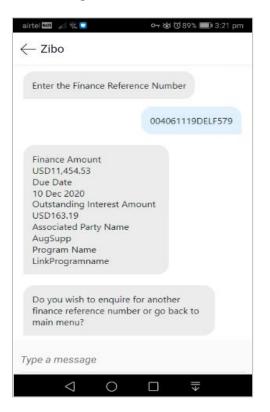
Note: The application prompts you to enter the mobile number and OTP only if you are not already logged in; else, you are directly prompted to enter the finance reference number.

On Entering Mobile Number and OTP



5. The application then prompts you to enter the finance reference number. Type in the relevant number and press **Enter**. The related finance details, such as, finance amount, due date, outstanding principal amount, outstanding interest, associated party name, and program name, appear.

On Entering Finance Reference Number



Field Description

Field Name	Description	
The following details are displayed when you inquire about a particular finance.		
Finance Amount	Displays the amount that has been financed.	
Due Date	Displays the date when the finance amount should be fully repaid.	
Outstanding Interest Amount	Displays any outstanding interest that should be paid.	
Associated Party Name	Displays the name of the associated party, linked with the instrument (invoice or purchase order or debit note) that has been financed.	
Program Name	Displays the name of the program linked with the instrument that has been financed.	

6. The application prompts with options to view details of another finance reference number or go back to the main menu. Type the relevant option and press **Enter**.

FAQ

1. What are the benefits of using a chatbot?

The chatbot service eliminates waiting time for users in getting answers to their queries and can access their account information without logging in to their net banking account for the same.

2. How does the chatbot authenticate the user before providing any information?

There are two methods of authentication – OTP and Soft Token, supported by OBDX. Bank can configure the mode of authentication as per their requirement.

If the OTP is set as the authentication mode, Chatbot will ask the user for their mobile number and will send an OTP on the registered mobile number so that the user can be authenticated.

If soft token is set as the authentication mode, user will be required to enter the soft token generated on the soft token app.

3. Where can the Bank user configure the authentication mode?

It is a DB configuration and can be done as part of implementation.

4. Can the user transfer funds to new payees or beneficiaries using chatbot?

No, chatbot can transfer funds only to existing payees or beneficiaries.

5. Can a user make a credit card payment using chatbot?

No, a user can only inquire about the amount due on their credit card and card limits (Cash and Credit Limit).

Home

4. Chatbot on Facebook Messenger

Chatbot is an artificial intelligence system that interacts with users over a messaging platform. It answers questions and fulfills an array of tasks for business users.

Customers need to be in regular touch with their bank for various queries and daily transactions. Therefore banks needed a platform to answer customers' queries within the communication mediums their customers are already using, without them having to log into their internet banking or mobile banking application each time they want to check their balance or pay a utility bill. By using Futura Bank Chatbot for Facebook messenger, banks can alleviate a lot of the complexity for the user.

Futura Bank Chatbot interface is provided over the Facebook Messenger (on Web and Mobile) and on Futura Bank Mobile App, where the user can interact with the bank on chat.

To ensure security, before providing any information about user's accounts/cards, chatbot authenticates the customer by sending an OTP on user's registered mobile number or by soft token.

Note: Authentication of user while using chatbot services, can be done via sending OTP on user's registered mobile number or via Soft Token (as per the configuration done by Bank).

Features Supported In Application

For Retail User

- View Account Balance
- Fund Transfer
- Bill Payment
- Locate ATM or Branch
- View Recent Transactions
- Inquire about user's spends
- Inquire about upcoming payments
- Inquire about credit card due
- Inquire about credit card cash and credit limits
- Inquire about outstanding balance on loan account
- Inquire about next installment date and amount of loan
- Inquire about banking products

For Corporate User

- Account Balance Inquiry
- Fund Transfer
- Bill Payment
- Locate ATM or Branch
- View Recent Transactions
- Inquire about upcoming payments

- Inquire about outstanding balance on loan account
- Inquire about next installment date and installment amount
- Inquire about banking products

Pre-requisites

- Oracle Digital Assistant setup only incase of OBDX chatbot facility is deployed
- Valid Account on Facebook

4.1 LOG-IN to Chatbot Application

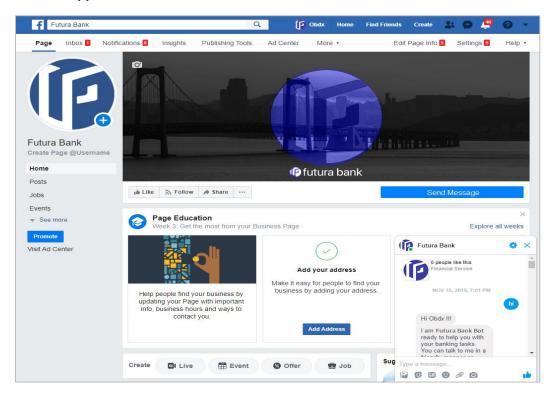
The user requires valid credentials to log in to the Chatbot Application.

To log in to the application:

- 1. Open the internet browser or the **Facebook Messenger** application to access the application.
- 2. Login to Facebook with your credentials. The Facebook screen appears.
- 3. Launch the **Futura Bank Chatbot** Page and click **Send message**. After logging in, **Chatbot** welcome message appears along with the OTP login.

Note: From subsequent login, it displays the welcome message along with the Help options.

Chatbot Application screen



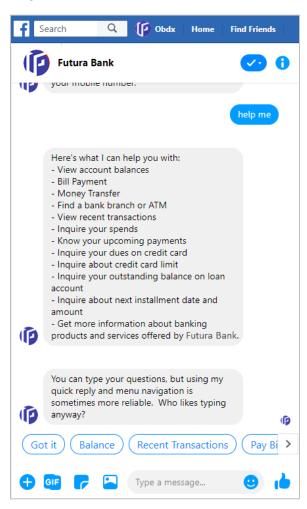
4. Click **Get Started**, which is available on the welcome screen of the messaging window. The application displays a help message.

Get Started screen

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P	How can I h	elp you	today?			
-						
Ð	GIF C		Type a mess	age	•	1

5. Type **Help Me** in the message area and press **Enter** to interact with the Chatbot. It displays all transactions or inquiries you can do using Chatbot.

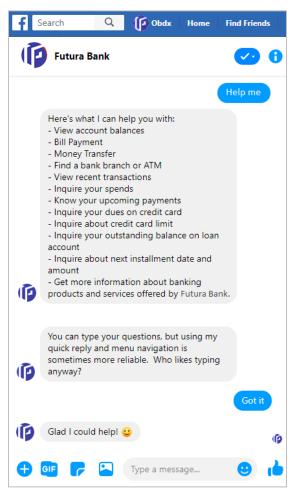
Help Me screen



 Choose the transactions or inquiries from the Help options, or type a question for the options given by Chatbot. OR

Click Got it to close the transaction.

Got It Screen



4.2 LOG-OUT from Chatbot Application on Facebook

Using this option the user can log-out from the Facebook messenger and hence from Chatbot service.

To log out of the application:

- 1. In the top right corner of **Facebook**, click \bigcirc and then click the **Log Out** option.
- 2. The success message of logging out appears.

4.3 View Account Balance

Users can inquire about the balance in their account using this option.

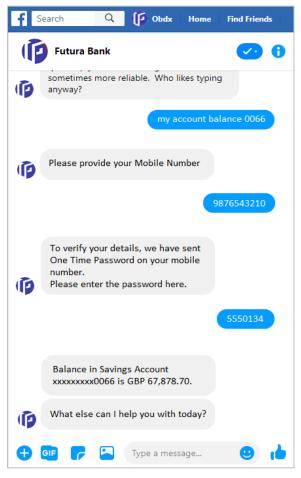
To inquire about the account balance:

1. Type the balance inquiry question in the message area, and press **Enter**. For example, "Show me account balance in account number XXXXXXX0045? (You can also input only the last four digits of the account number).

Note: In case you do not enter the account number, the Chatbot will give the option to select the account and will display all your accounts.

- a. The Chatbot prompts you to provide your mobile number.
- b. Enter the mobile number and press **Enter**. An OTP is sent to your mobile number for authentication.
- c. Enter the OTP received on the mobile.
- d. The application displays the balance in the account.

Account Balance screen



- 2. If you click **Balance**.
 - a. The Chatbot prompts you to select an account type.

- b. Select the appropriate account type.
- c. The application prompts you to select an account number for which the balance is to be displayed.
- d. The application displays the balance in the account.

Account Balance screen

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		_	s Account GBP 67,878.	70.	
Ø	What els	se can I he	elp you with t	today?	
•	GIF 🦵		Type a mess	age	

Home

4.4 Funds Transfer - Existing Payee

Using this option a user can initiate a payment to an existing payee.

To transfer money to an existing payee:

1. Type the request to transfer funds to an existing payee, and press **Enter.** For example, "Pay JacksonD \$10".

OR Click Money T

Click Money Transfer.

- a. The application displays a list of registered payees. Select the required payee.
- b. The application prompts you to enter the amount once you select the payee name.
- 2. The application displays the default account number or prompts you to select the account number for making funds transfer.

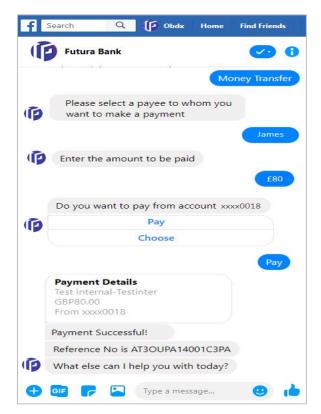
Note: It displays the default account number in masked format.

3. Type or click **Pay** to initiate the transaction from the default account number. Press **Enter**. OR

Type or click **Choose**, and press **Enter**. The application displays a list of mapped accounts.

- c. From the list, select the source account for making the funds transfer.
- 4. A success message about funds transfer appears along with the payment details and transaction reference number.

Funds Transfer – existing payee



Field Description

Field Name	Description
Payee	Payee' nickname to whom the fund transfer needs to be done.
Amount	Amount to be transferred.
Currency	Currency of the amount to be transferred.
Account Number/ Choose	Source account from which the funds are to be transferred.

Home

4.5 Bill Payment

Bill payment facility is provided to the users to make their utility payments online through Chatbot application. Using Chatbot, the user can easily make their various bill payments like mobile, electricity, credit card, and more.

Note: There is no out of the box integration with any product processor, and as part of implementation this will need integration with the bill payment aggregator (Third Party qualified).

To pay a bill:

 Type bill payment request along with the Biller Name in the message area, and press Enter. For example, "Please pay \$75 to Airtel".
 OR

Click Bill Payment.

- d. The application displays a list of billers. Select the required biller from the list.
- e. The application prompts you to input the amount, once the biller is selected.
- 2. The application displays the default account number and also provides an option to select a different account number for making the bill payment.

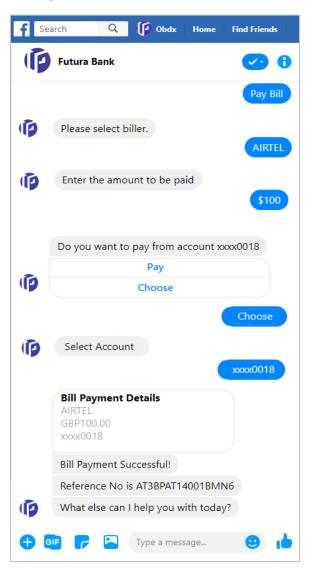
Note: It displays the account number in masked format.

3. Type or click on **Pay** to make the bill payment from the default account number. Press **Enter**. OR

Type or click on **Choose**, and press **Enter**. The application displays a list of mapped accounts.

- 4. From the list, select the source account for making the bill payment.
- 5. A success message for the bill payment appears.

Bill Payment screen



Field Description

Field Name	Description
Amount	Bill payment amount with currency to be transferred from account.
Biller Name	Name of registered biller.
Account Number/ Choose	Source account for making bill payment.

4.6 View Recent Activities

Using this option a user can view the transactions that have taken place in their account. The user can select a specific account to view the activities. Details like transaction description, date on which the transaction took place, as well as the amount and currency of the transaction, are also displayed.

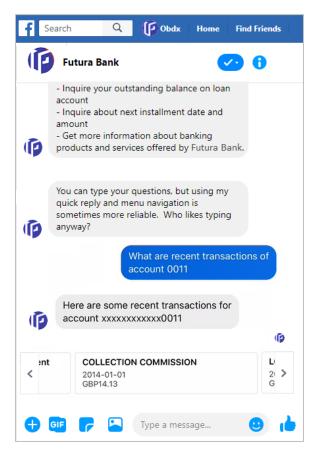
To view recent activities:

1. Type the request to view account activity along with the **Account Number** in the message area. For example, "What are the recent transactions in account 0011" or "Show me the last 10 transactions in my account".

Note: Enter the last 4 digits of the account number.

2. The application displays the recent transactions that have taken place in the given account.

Recent Activities screen



Field Description

Field Name	Description
Account Number	The current or savings account number for which account activities needs to be viewed.
Recent Activities	Result
Description	Description of the transaction. For example - Interest charged, repayment etc.
Date	Date on which the activity took place.
Amount	Transaction amount along with the currency.

4.7 ATM / Branch Locator

Using this option the user can inquire the ATMs/Branches which are closer to a specific location. The user is provided with the options to search for the bank's ATMs and branches in the vicinity by entering the location name. The search results display a list of ATMs/branches in the mentioned location.

The user can also view the location of these Branches/ATMs on Map and can navigate to the same.

To locate an ATM / branch:

- 1. Type the inquiry for locating a branch or ATM and press **Enter**. For example, "Locate ATM" or simply click on **Locate ATM** or **Locate Branch**.
 - f. If you click the **Branch** option, the Branch location list appears.
 - g. If you click the ATM option, the ATM location list appears.
- 2. The application will ask for a location where you want to locate the ATMs/Branches.
- 3. In the message box, enter the location name. For example, Goregaon East, and press **Enter**. The application displays the ATMs / branches in and around that area.
- 4. You can click on **Get Directions** being shown under ATM/Branch name to navigate to the chosen ATM/Branch on the map.

ATM/ Branch Locator - Search screen

f Sea	rch Q 🕜 Obdx Home Find Futura Bank	Friends
	Locate A	ТМ
	Sure, where are you?	
Ø	You can type a street address, neighborhood, city, postal code, or use the button below.	
	Marine Lin	nes
Ø	8 ATM found at location Marine Lines, Mumbai, Maharashtra, India	
	Sam Gymbord C Para Davy Farm C Core by C Dobra Chart C Core by C Cor	rstern Gymshar B Myrniae Mar
	Futura Bank Marine Lines	Futura
	Marine Lines Marine Lines	Marine Marine
Ø	Get Directions	

Field Description

Field Name	Description
Enter Search Location	Key in the address or pin-code or city to search the ATM / Branch.
Search Result	
Name	The name of the ATM /Branch of the bank.
Get Directions	Click to view the directions of the Branch / ATM from your current location in the map.

5. The application displays the **Map/Satellite** view of the Branch/ ATM location along with duration and distance from your location on Google map.

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ATM/ Branch Locator - Map/ Satellite view screen

<u>Home</u>

4.8 Inquire about products

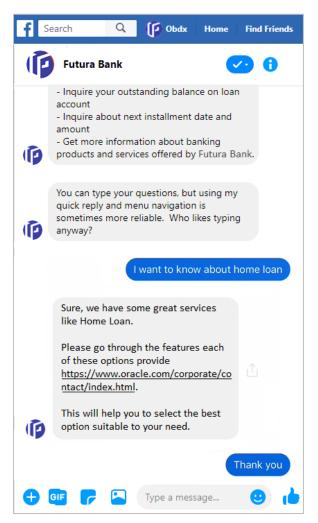
Using this option a user can inquire about products and services offered by the bank, and can get the instructions on how to avail the same.

To inquire about products:

1. Type the inquiry for product, and press **Enter.** For example, "I want to know about Auto Loans".

The application displays the details and related links to the desired product.

Products Inquiry



<u>Home</u>

4.9 Inquire about user's spends

Using this option a business user can inquire about their spends under a particular category/subcategory from Chatbot.

To inquire about spends:

1. Type a question to inquire about spends under a particular category/sub-category for a particular period, and press **Enter**.

OR

Click **Spends**. The application displays the spending in a pie chart with **Category Name**, **Percentage Spent**, and **Amount** for each category.

2. The application prompts you to click on **Category Name** getting displayed at the bottom for further bifurcation under the sub-categories.

Spends Inquiry- Category wise



3. Click on Category Name.

The application displays the bar chart with spend for each **Sub Category Name** and **Amount**.

4. The application prompts you to click on **Category Name** to view the transaction under each category.

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Ø	under the subcategories.
	No,Thanks Travel Home Essenti >
	Travel
	140 130 40 40 20 0 0 0 0 0
Ø	You may click on the category name to view the transactions under each category.
	No,Thanks Stay Tickets
+ 	🗉 🥝 🔚 Type a message 🙂 💧

Spends Inquiry- Sub Category wise

5. Click on a **Category Name**. The application displays the transactions under the category.

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Ø	below to view t under the subc		, urcation	
	No,Thanks	Travel	Home Es	ssenti 📏
ø	You may click view the trans category.		ory name	to
	No,Thanks	Stay	Tick	ets Tickets
	AT30732700 22 Mar 2019 xxxxxxxxxxxx EUR1,000.00			
ø	What else can	I help you wi	th today?	
-	F 🌈 🗳	Type a mes	sage	

Spends Inquiry- Transaction wise

Home

4.10 View Loan Account Details

Using this option a business user can inquire about the total outstanding amount as well as the next installment date and amount of their loan account from Chatbot.

To view loan details:

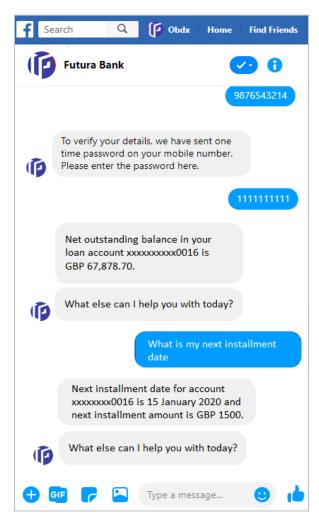
 Type a question to inquire the outstanding loan amount, and press Enter. For example, "What is the outstanding balance on my loan account?" The application displays the total outstanding amount on the loan account.

Outstanding Loan Amount

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		What is the o in my loan ad		ng balance
Ø	Please provide	e your Mobile Nur	mber.	
			98	376543214
Ø	time password	details, we have s d on your mobile he password here	number.	
			1	11111111
		ding balance in y t xxxxxxxx0016 70.		
Ø	What else ca	an I help you with	n today?	
•		Type a mes	sage	

2. Type a question to inquire about the installment date and amount, and press **Enter.** For example, "What is my next installment date and Amount?" The application displays the next installment date and amount of the loan account.

Next Installment Date and Amount



Field Description

Field Name	Description
Outstanding Amount	The total amount due to be paid by the customer.
Next Installment Date	The date on which the next loan payment is due.
Installment Amount	Amount to be paid as next installment.

Home

4.11 Inquire Upcoming Payments

Using this option, a user can inquire about payments that are due in the next 30 days.

To view all the upcoming payments:

1. Type a question to inquire about upcoming payments, and press **Enter.** For example, "What are my upcoming payments?"

The application displays all the scheduled upcoming payments.

Upcoming Payments

fs	earch Q (Obdx Home Find Friends
ſ	Futura Bank 😯 🚺
	What are my upcoming payments
Ø	Please provide your Mobile Number.
	9876543214
Þ	To verify your details, we have sent one time password on your mobile number. Please enter the password here.
	111111111
	Here are your upcoming payments
	James Internal GBP 10.00 28 Jan 2020
Ø	What else can I help you with today?
•	GIF 🥝 🔄 Type a message 🙂 👍

<u>Home</u>

4.12 View Credit Card Details

Using this option a business user can inquire about the amount due as well as the limit (Available and Total cash and credit limit) on the user's credit card from Chatbot.

Note: There is no out of the box integration with any product processor, but as part of implementation credit card module can be integrated with a third party system (Third Party qualified).

To view credit card details:

 Type a question to inquire about the amount due on a credit card, and press Enter. For example, "What is amount due on my credit card?" The application displays the total amount due on the credit card.

Credit Card Details - Payment Due

f	Search	Q	🕼 Obdx	Ноте	Find Friends
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			/hat is the an edit card	nount due	on my
Ø	Select the	credit o	ard number		
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			on your credit x0013 is GBP		
Ø	What else today?	e can I h	nelp you with		
•			Type a mess	age	

Type a question to inquire about the credit limit of a credit card, and press Enter. For example, "What is the maximum limit of my credit card?"
 The application displays the Available Cash, Total Cash, Available Credit and Total Credit limits of the credit card.

fs	earch Q Obdx Home Find Friends		
	Futura Bank 📀 🚹		
Ø	- Get more information about banking products and services offered by Futura Bank.		
Ø	You can type your questions, but using my quick reply and menu navigation is sometimes more reliable. Who likes typing anyway?		
	what is the maximum limit of my credit card		
Ø	Select the credit card number		
	< xxxx0013 1234xxxxxx >		
	9874xxxxxxxxxx0013		
	For credit card 9874xxxxxxxx0013 available cash is GBP 20,000.00. Total cash is GBP 20,000.00. Available credit is GBP 2,70,000.00. Total credit is GBP 2,70,000.00.		
ø	What else can I help you with today?		
•	📴 🥝 🖪 Type a message 🙂 👍		

Credit Card Details - Limit of a credit card

Field Description

Field Name	Description
Total Amount Due	Total amount due on credit card.
Limits	
Available Cash	The available cash limit, on the customer's card.
Total Cash	The total cash limit, on the customer's card.
Available Credit	The available credit limit, on the customer's card.
Total Credit	The total credit limit, on the customer's card.

<u>FAQ</u>

1. What are the benefits of using a Chatbot?

The Chatbot service eliminates waiting time of the users in getting answers to their queries and user can access his account information without logging into net banking account for the same.

2. How does the Chatbot authenticate the user before providing any information?

There are two methods of authentication – OTP and Soft Token, supported by OBDX. Bank can configure the mode of authentication as per their requirement.

If the OTP is set as the authentication mode, Chatbot will ask the user for their mobile number and will send an OTP on the registered mobile number so that the user can be authenticated.

If soft token is set as the authentication mode, user will be required to enter the soft token generated on the soft token app.

3. Where can the Bank user configure the authentication mode?

It is a DB configuration and can be done as part of implementation.

4. Can a user transfer funds to a new payee or beneficiary using Chatbot?

No, Chatbot can only transfer funds to existing payees or beneficiaries.

5. Can a user make credit card payments using Chatbot?

No, user can only inquire about amount due on the credit card and card limits (Cash and Credit Limit).

<u>Home</u>

5. Chatbot on WhatsApp

Chatbot is an artificial intelligence system that interacts with users over a messaging platform. It answers questions and fulfils an array of tasks for business users.

Customers need to be in regular touch with their bank for various queries and daily transactions. Therefore, banks needed a platform to answer customers' queries within the communication mediums their customers are already using, without them having to log into their internet banking or mobile banking application each time they want to check their balance or pay a utility bill. By using Futura Bank Chatbot for WhatsApp banking, banks can alleviate a lot of the complexity for the user.

Futura Bank Chatbot interface is provided over the WhatsApp chatbot (on Mobile) where the user can interact with the bank on chat.

To ensure security, before providing any information about user's accounts/cards, chatbot authenticates the customer by sending an OTP on user's registered mobile number or by soft token. This OTP can be authenticated directly on the WhatsApp chat.

Features Supported In Application

For Retail User

- View Account Balance
- Fund Transfer
- Bill Payment
- Locate ATM or Branch
- View Recent Transactions
- Inquire about user's spends
- Inquire about upcoming payments
- Inquire about credit card due
- Inquire about credit card cash and credit limits
- Inquire about outstanding balance on loan account
- Inquire about next instalment date and amount of loan
- Inquire about banking products

For Corporate User

- Account Balance Inquiry
- Fund Transfer
- Bill Payment
- Locate ATM or Branch
- View Recent Transactions
- Inquire about upcoming payments
- Inquire about outstanding balance on loan account

- Inquire about next installment date and installment amount
- Inquire about banking products

Pre-requisites

- Oracle Digital Assistant setup only incase of OBDX chatbot facility is deployed
- Valid Account on Facebook

5.1 LOG-IN to Chatbot Application

The user requires valid credentials to log in to the Chatbot Application.

To log in to the application:

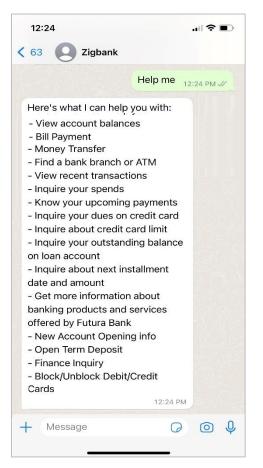
- 1. Open the **WhatsApp** application to access the application.
- 2. Launch the **Futura Bank Chatbot** page and click **Send message**. After logging in, **Chatbot** welcome message appears along with the OTP login.

Note: From subsequent login, it displays the welcome message along with the Help options.

Welcome Message screen

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< 63 Q Zigbank	
	Hi 12:23 PM 🛷
Your session has expired. start again.	Please 12:24 PM
Welcome Back Kushagra	Saxena !!! 12:24 PM
How can I help you today? 12:24 P	
Just type 'Help me' if you know the options.	need to 12:24 PM
H	lelp me 12:24 PM 🛷
Here's what I can help you - View account balances - Bill Payment - Money Transfer - Find a bank branch or AT - View recent transactions - Inquire your spends - Know your upcoming pa - Know your upcoming pa - Inquire your dues on cree - Inquire about credit card - Inquire your outstanding on loan account	rM s yments dit card I limit balance
+ Message	00

- 3. Click **Hi**, which is available on the welcome screen of the messaging window. The application displays a help message.
- 4. Type **Help Me** in the message area and press **Enter** to interact with the Chatbot. It displays all transactions or inquiries you can do using Chatbot.

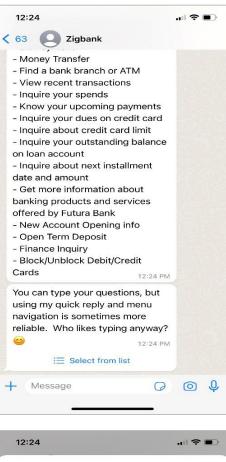


Help Me screen

 Choose the transactions or inquiries from the Help options or type a question for the options given by Chatbot or selecting menu option from the Quick reply. OR

Click on the **Select from the list** to select the type of transaction you wish to perform. Select the option from the help menu, and then tap **Send**.

Select from the List



Select from list	×
Balance	~
Recent Transactions	
Pay Bill	
Money Transfer	
Open Term Deposit	
Spends	
Upcoming Payments	
Block Card	
Send	

5.2 LOG-OUT from Chatbot Application on WhatsApp

Using this option the user can log-out from the **WhatsApp** application and hence from Chatbot service.

To log out of the application:

1. Deselect **WhatsApp** notifications option to disable chatbot on **WhatsApp** application.

5.3 View Account Balance

Users can inquire about the balance in their account using this option on the WhatsApp.

To inquire about the account balance:

 Type the balance inquiry question in the message area, and press Enter. For example, "Show me account balance in account number XXXXXXX0045? (You can also input only the last four digits of the account number). OR
 Top on the Balance ention in the bala menu, and then top Send.

Tap on the **Balance** option in the help menu, and then tap **Send**.

Note: In case you do not enter the account number, the Chatbot will give the option to select the account and will display all your accounts.

- a. The Chatbot prompts you to provide OTP sent to your registered mobile number for authentication.
- b. Enter the OTP received on the mobile and press **Enter**. The application displays the balance in the account.

Account Balance inquiry screen

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Current Account		
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	Zigbank Select Account Type Saving Account	
For which accoun balance?	t do you want 12:25 PM	
i⊟ Selec	t from list	
+ Message	¢ © \$	

- 2. The Chatbot prompts you to select an account type.
- 3. Select the appropriate account type.

4. The application prompts you to select an account number for which the balance is to be displayed.

Tap on the **Select from list** link to select the account number.

- 5. Select the account whose balance to be viewed.
- 6. The application displays the balance in the account.

Account Balance Result screen

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	Zigbank Select Account Type
	Saving Account 12:25 PM V
For which acco balance?	punt do you want 12:25 PM
i≣ Se	lect from list
Zigbi	
Zigb: For w	ank
Zigba For w xxxxx Balance in null	ank hich account do you want balance? xxxxxxx9802 12:26 PM J
Zigb: For w XXXXX	ank hich account do you want balance? xxxxxxx9802 12:26 PM xxxxxxxxxx9802 00 12:26 PM

Home

5.4 Funds Transfer - Existing Payee

Using this option a user can initiate a payment to an existing payee.

To transfer money to an existing payee:

 Type the request to transfer funds to an existing payee, and press Enter. For example, "Pay JacksonD \$10".
 OR

Click Money Transfer.

- a. The application displays a list of registered payees. Select the required payee.
- b. The application prompts you to enter the amount once you select the payee name.
- 2. The Chatbot prompts you to provide OTP sent to your registered mobile number for authentication.
- 3. Enter the OTP received on the mobile and press Enter.
- 4. The application displays the default account number or prompts you to select the account number for making funds transfer.

Note: It displays the default account number in masked format.

5. Type or click **Pay** to initiate the transaction from the default account number. Press **Enter**. OR

Type or click **Choose**, and press **Enter**. The application displays a list of mapped accounts.

- a. From the list, select the source account for making the funds transfer.
- 6. A success message about funds transfer appears along with the payment details and transaction reference number.

Funds Transfer – existing payee

Field Description

Field Name	Description
Payee	Payee' nickname to whom the fund transfer needs to be done.
Amount	Amount to be transferred.
Currency	Currency of the amount to be transferred.
Account Number/ Choose	Source account from which the funds are to be transferred.

Home

5.5 Bill Payment

Bill payment facility is provided to the users to make their utility payments online through Chatbot application. Using Chatbot, the user can easily make their various bill payments like mobile, electricity, credit card, and more.

Note: There is no out of the box integration with any product processor, and as part of implementation this will need integration with the bill payment aggregator (Third Party qualified).

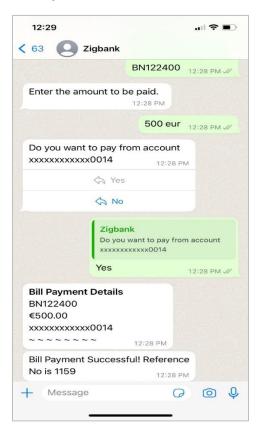
To pay a bill:

 Type bill payment request along with the Biller Name in the message area, and press Enter. For example, "Please pay \$75 to Airtel". OR

Tap on the Pay Bill option in the help menu, and then tap Send.

- 2. The Chatbot prompts you to provide OTP sent to your registered mobile number for authentication.
- 3. Enter the OTP received on the mobile and press Enter.
- 4. The application prompts you to select a biller.
- 5. Tap on the Select from list link. The application displays a list of billers.
- 6. Select the required biller from the list, and then tap Send.

Bill Payment



Field Description

Field Name	Description
Amount	Bill payment amount with currency to be transferred from account.
Biller Name	Name of registered biller.
Account Number/ Choose	Source account for making bill payment.

- 7. The application prompts you to input the amount once the biller is selected.
- 8. Enter the Bill Amount along with the currency.
- 9. The application displays the default account number and also provides an option to select a different account number for making the bill payment.

Note: It displays the account number in masked format.

b. Type **Yes** to make the bill payment from the default account number. Press **Enter**. OR

Type No, and press Enter. The application displays a list of mapped accounts.

- 10. From the list, select the source account for making the bill payment.
- 11. A success message for the bill payment appears.

5.6 View Recent Activities

Using this option a user can view the transactions that have taken place in their account. The user can select a specific account to view the activities. Details like transaction description, date on which the transaction took place, as well as the amount and currency of the transaction, are also displayed.

To view recent activities:

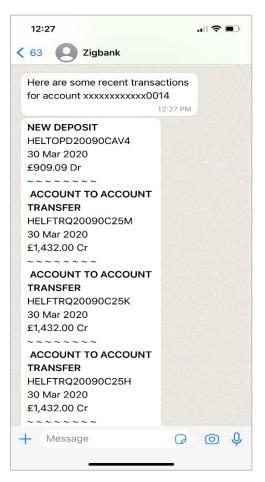
 Type the request to view account activity along with the Account Number in the message area. For example, "What are the recent transactions in account 0011" or "Show me the last 10 transactions in my account". OR

Tap on the **Recent Transactions** option in the help menu, and then tap **Send**.

Note: Enter the last 4 digits of the account number.

- 2. The Chatbot prompts you to provide OTP sent to your registered mobile number for authentication.
- 3. Enter the OTP received on the mobile and press Enter.

Recent Activities screen



Field Description

Amount

Field Name	Description
Account Number	The current or savings account number for which account activities needs to be viewed.
Recent Activities	Result
Description	Description of the transaction. For example - Interest charged, repayment etc.
Date	Date on which the activity took place.

Transaction amount along with the currency.

4. The Chatbot prompts you to select an account type.

5. Select the appropriate account type.

6. The application prompts you to select an account number for which the recent activities is to be displayed.

Tap Select from list link to select the account number.

7. The application displays the recent transactions that have taken place in the given account.

5.7 ATM / Branch Locator

Using this option the user can inquire the ATMs/Branches which are closer to a specific location. The user is provided with the options to search for the bank's ATMs and branches in the vicinity by entering the location name. The search results display a list of ATMs/branches in the mentioned location.

The user can also view the location of these Branches/ATMs on Map and can navigate to the same.

To locate an ATM / branch:

- 1. Type the inquiry for locating a branch or ATM and press **Enter**. For example, "Locate ATM" or simply click on **Locate ATM** or **Locate Branch**.
 - a. If you click the **Branch** option, the Branch location list appears.
 - b. If you click the **ATM** option, the ATM location list appears.
- 2. The Chatbot prompts you to provide OTP sent to your registered mobile number for authentication.
- 3. Enter the OTP received on the mobile and press Enter.
- 4. The application will ask for a location where you want to locate the ATMs/Branches.
- 5. In the message box, enter the location name. For example, Goregaon East, and press **Enter**. The application displays the ATMs / branches in and around that area.
- 6. You can click on **Get Directions** being shown under ATM/Branch name to navigate to the chosen ATM/Branch on the map.

ATM/ Branch Locator - Search screen



Field Description

Field Name	Description
Enter Search Location	Key in the address or pin-code or city to search the ATM / Branch.
Search Result	
Name	The name of the ATM /Branch of the bank.
Get Directions	Click to view the directions of the Branch / ATM from your current location in the map.

7. The application displays the **Map/Satellite** view of the Branch/ ATM location along with duration and distance from your location on Google map.

ATM/ Branch Locator - Map/ Satellite view screen



<u>Home</u>

5.8 Inquire about user's spends

Using this option a business user can inquire about their spends under a particular category/subcategory from Chatbot.

To inquire about spends:

 Type a question to inquire about spends under a particular category/sub-category for a particular period, and press Enter. OR

Tap on the **Spends** option in the help menu, and then tap **Send**.

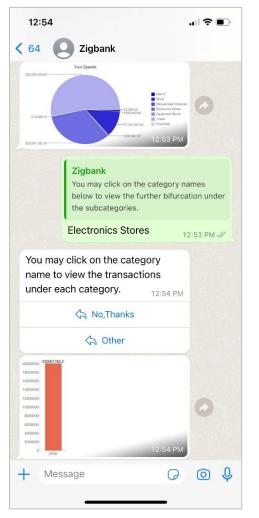
- 2. The Chatbot prompts you to provide OTP sent to your registered mobile number for authentication.
- 3. Enter the OTP received on the mobile and press Enter.

Spends Inquiry- Category wise

12:53			II 🗢 🔳
64	Zigbank		
bit more me' if yo	lidn't get you. Can clear or Just type ou need to know th can do for you?	Help	
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	Spends	1	2:53 PM 📈
Here are	your spendings.	м	
names b	click on the cates below to view the f on under the gories.		
	E Select from list	t	
E32.001.001.00	Your Spends		0
£20,001,783.16	C280.181.57	12:53 PM	

6. The application displays the spending in a pie chart with **Category Name**, **Percentage Spent**, and **Amount** for each category.

- 7. The application prompts you to click on **Category Name** getting displayed at the bottom for further bifurcation under the sub-categories.
- 8. Click on **Category Name**. The application displays the bar chart with spend for each **Subcategory Name** and **Amount**.
- 9. The application prompts you to click on **Category Name** to view the transaction under each category.



Spends Inquiry- Sub Category wise

10. Click on a **Category Name**. The application displays the transactions under the category.

Home

5.9 Inquire Upcoming Payments

Using this option, a user can inquire about payments that are due in the next 30 days.

To view all the upcoming payments:

 Type a question to inquire about upcoming payments, and press Enter. For example, "What are my upcoming payments?" OR

Tap on the Upcoming Payments option in the help menu, and then tap Send.

- 5. The Chatbot prompts you to provide OTP sent to your registered mobile number for authentication.
- 6. Enter the OTP received on the mobile and press Enter.

Upcoming Payments

64 O Zigbank Using my quick reply and menu navigation is sometimes more reliable. Who likes typing anyway? ✓ I2:54 PM E Select from list	12:56		.⊪ ? ■
using my quick reply and menu navigation is sometimes more reliable. Who likes typing anyway? to list list Select from list List Select from list List PM Select Account list Select Account List Selec		-	
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You currently do not have any Upcoming Payments.		Select Account	
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		umonto	РМ
What else can I help you with today?			\odot
+ Message 🛛 🖓 🙆 🔱	+ Message		0 0

- 7. The application prompts you to select an account number for which the payments that are due is to be displayed.
- 8. Tap on the **Select from list link** to select the account number.
- 9. The application displays the all the scheduled upcoming payments in the account.

5.10 View Credit Card Details

Using this option a business user can inquire about the amount due as well as the limit (Available and Total cash and credit limit) on the user's credit card from Chatbot.

Note: There is no out of the box integration with any product processor, but as part of implementation credit card module can be integrated with a third party system (Third Party qualified).

To view credit card due details:

 Type a question to inquire about the amount due on a credit card, and press Enter. For example, "What is amount due on my credit card?" OR

Tap on the **Credit Card Due** option in the help menu, and then tap **Send**.

1:00 **<** 64 Zigbank Available cash is £500.00 Total cash is £2,000.00 Available credit is £6,100.00 Total credit is £15,000.00 12:58 PM What else can I help you with today? 12:58 PM Credit card dues 12:58 PM J Select the Card Number 12:58 PM 624700xxxxxx0001 624700xxxxxx0002 Zigbank Select the Card Number 624700xxxxx0001 12:58 PM J Net amount due on your credit card 624700xxxxx0001 is £0.00 12:58 PM What else can I help you with \odot today? 12:58 PM J + Message 0 \bigcirc

Credit Card Details - Payment Due

- 2. The Chatbot prompts you to provide OTP sent to your registered mobile number for authentication.
- 3. Enter the OTP received on the mobile and press Enter.

- 4. The application prompts you to select a credit card from the list whose payment is due.
- 5. Select the credit card.
- 6. The application displays the total amount due on the credit card.

Credit Card Details - Limit of a credit card

To view credit card limits details:

 Type a question to inquire about the credit limit of a credit card, and press Enter. For example, "What is the maximum limit of my credit card?" OR Tap on the Credit Card limit option in the help menu, and then tap Send.

rap on the **Credit Card minit** option in the help menu, and then tap **Send**.

- 2. The Chatbot prompts you to provide OTP sent to your registered mobile number for authentication.
- 3. Enter the OTP received on the mobile and press Enter.

Credit Card Details - Limit of a credit card

12:58 uil 🗢 🗩
< 64 OZigbank
How can I help you today? 12:57 PM
Just type 'Help me' if you need to know the options.
Credit card limit 12:57 PM
Select the Card Number 12:57 PM
Zigbank Select the Card Number 624700xxxxxx0001 12:57 PM √/
For credit card 624700xxxxxx0001
Available cash is £500.00 Total cash is £2,000.00 Available credit is £6,100.00 Total credit is £15,000.00
What else can I help you with today?
+ Message 🖓 🙆 🄱

Field Description

Field Name	Description
Total Amount Due	Total amount due on credit card.
Limits	
Available Cash	The available cash limit, on the customer's card.
Total Cash	The total cash limit, on the customer's card.
Available Credit	The available credit limit, on the customer's card.
Total Credit	The total credit limit, on the customer's card.

- 4. The application prompts you to select a credit card from the list whose limits you wish to view..
- 5. Select the credit card.
- 6. The application displays the Available Cash, Total Cash, Available Credit and Total Credit limits of the credit card.

5.11 View Loan Account Details

Using this option a business user can inquire about the total outstanding amount as well as the next installment date and amount of their loan account from Chatbot.

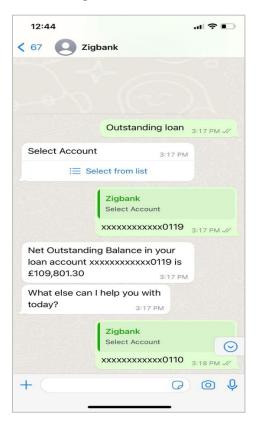
To view outstanding loan amount:

 Type a question to inquire the outstanding loan amount, and press Enter. For example, "What is the outstanding balance on my loan account?" OR

Tap on the **Outstanding Amount on Loan Account** option in the help menu, and then tap **Send**.

- 2. The Chatbot prompts you to provide OTP sent to your registered mobile number for authentication.
- 3. Enter the OTP received on the mobile and press Enter.

Outstanding Loan Amount



- 4. Select an account number for which the total outstanding amount you wish to view.
- 5. Tap on the Select from list link to select the account number.
- 6. The application displays the total outstanding amount on the loan account.

To view installment date and amount details:

 Type a question to inquire about the installment date and amount, and press Enter. For example, "What is my next installment date and Amount?" OR Tap on the Next installment date and Amount of Loan Account option in the help menu,

Tap on the **Next installment date and Amount of Loan Account** option in the help menu, and then tap **Send**.

- 2. The Chatbot prompts you to provide OTP sent to your registered mobile number for authentication.
- 3. Enter the OTP received on the mobile and press Enter.

Next Installment Date and Amount

Field Description

Field Name	Description
Outstanding Amount	The total amount due to be paid by the customer.
Next Installment Date	The date on which the next loan payment is due.
Installment Amount	Amount to be paid as next installment.

4. Select an account number for which the installment date and amount you wish to view.

- 5. Tap on the Select from list link to select the account number.
- 6. The application displays the next installment date and amount of the loan account.

Home

5.12 Inquire about products

Using this option a user can inquire about products and services offered by the bank, and can get the instructions on how to avail the same.

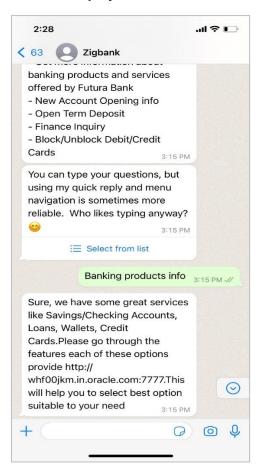
To inquire about products:

1. Type the inquiry for product, and press **Enter.** For example, "I want to know about Auto Loans".

The application displays the details and related links to the desired product.

- 2. The Chatbot prompts you to provide OTP sent to your registered mobile number for authentication.
- 3. Enter the OTP received on the mobile and press Enter.

Products Inquiry



Home

5.13 Finance Inquiry

Using this option, a corporate user can inquire about the finances availed against financial instruments such as invoices, or purchase orders.

To inquire about finances:

 Type the Finance inquiry, and press Enter. For example, "I want to know about finances available against invoices or purchase order". OR

OR

Tap on the **Finance Inquiry** option in the help menu, and then tap **Send**.

- 2. The Chatbot prompts you to provide OTP sent to your registered mobile number for authentication.
- 3. Enter the OTP received on the mobile and press Enter.

Finance Inquiry

- 4. The application prompts you to enter your mobile number. Type in the mobile number registered with the bank and press **Enter**.
- 5. The application automatically sends a one-time password (OTP) to the mobile number. Type in this password and press **Enter**.

Note: The application prompts you to enter the mobile number and OTP only if you are not already logged in; else, you are directly prompted to enter the finance reference number.

On Entering Mobile Number and OTP

6. The application then prompts you to enter the finance reference number. Type in the relevant number and press **Enter**. The related finance details, such as, finance amount, due date, outstanding principal amount, outstanding interest, associated party name, and program name, appear.

On Entering Finance Reference Number

Field Description

Field Name	Description
The following details	are displayed when you inquire about a particular finance.
Finance Amount	Displays the amount that has been financed.
Due Date	Displays the date when the finance amount should be fully repaid.
Outstanding Interest Amount	Displays any outstanding interest that should be paid.
Associated Party Name	Displays the name of the associated party, linked with the instrument (invoice or purchase order or debit note) that has been financed.

Field Name	Description
Program Name	Displays the name of the program linked with the instrument that has been financed.

7. The application prompts with options to view details of another finance reference number or go back to the main menu. Type the relevant option and press **Enter**.

5.14 Open TD Account

Using this option, a retail user can open a new deposit by availing offers like the special interest rate on a specific deposit, for a fixed period offered by the bank.

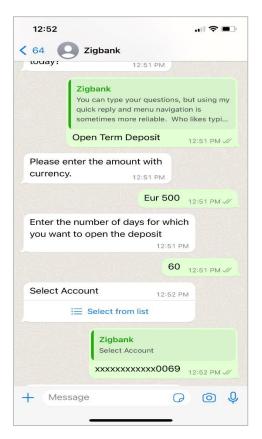
To open a new deposit:

1. Type a question about opening a TD account, and press **Enter.** OR

Tap on the **Open TD Account** option in the help menu, and then tap **Send**.

- 2. The Chatbot prompts you to provide OTP sent to your registered mobile number for authentication.
- 3. Enter the OTP received on the mobile and press Enter.

Open New TD Account



- 4. The application prompts you to enter the amount for which the deposit is to be opened..
- 5. Enter the Deposit Amount along with the currency.
- 6. The application prompts you to enter the tenure of the deposit.
- 7. Enter the tenure for TD account in terms of a period i.e. years/ months/ days.

New Deposit – Select from list

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xxxxxxxxxx0058	
xxxxxxxxxx0069	~
xxxxxxxxxx0014	
xxxxxxxxxxx0025	
xxxxxxxxxx0047	
Send	

Field Description

Field Name Description

Deposit Details

Field Name	Description
Source Account	The customer is required to select the current or savings account to be debited with the deposit amount.
	All the active current and savings accounts of the customer are displayed along with nicknames, if defined.
	For more information on Account Nickname, click Account Name.
Deposit Amount	The customer is required to specify the amount along with the currency for which the deposit is to be opened.
Deposit Tenure	The customer can specify the tenure of the deposit in terms of a period i.e. years/ months/ days or by selecting a specific date on which the deposit should mature.
	The options are:
	Tenure
	Date
Years	The customer can mention the deposit tenure in years.
	This field is enabled if the customer selects the Tenure option in the Deposit Tenure field.
Months	The customer can mention the deposit tenure in months.
	This field is displayed if the customer selects the Tenure option in the Deposit Tenure field.
Days	The customer can mention the deposit tenure in days.
	This field is displayed if the customer selects the Tenure option from the Deposit Tenure field.
Date	The customer can define the deposit tenure by selecting a date on which the deposit should mature.
	This field is displayed if the customer selects the Date option from the Deposit Tenure field.
Deposit Period Range	The minimum and maximum period for which the deposit account can be opened is displayed against the deposit tenure field once the customer selects a deposit product in the Select Product field.
Maturity Details	

Field Name	Description
Maturity Instructions	Maturity instructions to be set by the customer for the deposit account. The options available are dependent on the deposit product selected.
	The options can be:
	Close on maturity
	Renew Principal and Interest
	Renew Principal and Pay Out the Interest
	Renew Special Amount and Pay Out the remaining amount
Rollover Amount	The amount to be rolled over.
Anount	This field is displayed if the customer selects Renew Special Amount and Payout the Remaining Amount option from the Maturity Instruction list.
	Note: "Renew special amount and Pay Out the remaining
	amount " option is not supported when the host is Oracle FLEXCUBE Core Banking .
Рау То	
Рау То	FLEXCUBE Core Banking. This field is displayed if the customer has selected any maturity instruction that involves any part of the deposit amount to be paid out at the time of
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Pay To	FLEXCUBE Core Banking. This field is displayed if the customer has selected any maturity instruction that involves any part of the deposit amount to be paid out at the time of maturity. The customer is required to select the mode through which the amount to be paid out is transferred. The options are: • Own accounts • Internal Bank Account • Domestic Bank Account • International Bank Account

Own Account

This section is displayed if the customer has selected the option **Own Account** in the **Pay To** field.

Field Name	Description
Transfer Account	The customer can select a current or savings account to which the funds will be transferred when the deposit matures. All the customer's current and savings accounts held with the bank will be listed down and available for selection.
The following fields are displayed once the customer has selected an account in the Transfer Account field.	
Beneficiary Name	The name of the holder of the account selected in Transfer Account.
Bank Name	Name of the beneficiary bank.
Bank Address	Address of the beneficiary bank.
City	City of the beneficiary bank.
Country	Country of the beneficiary bank
Internal Account This section is displayed if the customer has selected the option Internal Account in the Pay To field.	
Account Number	The customer is required to specify a current or savings account, held within the bank, to which the funds will be transferred when the deposit

- 8. The application prompts you to select the current or savings account to be debited with the deposit amount.
- 9. The application displays the default account number and also provides an option to select a different account number.

Note: It displays the account number in masked format.

matures.

- a. Tap on the Select from list link to select the account number.
- b. Select the account from the list, and then tap **Send**.
- 10. The application prompts you to opt **Select Maturity options** by selecting the desired maturity instruction.
- 11. Tap **Open** to open a deposit account.
- 12. Displays Welcome messages for open Deposit.
- 13. Tap **Confirm** to open a deposit account. The application automatically sends a one-time password (OTP) to the mobile number to authenticate.

- 14. Enter OTP.
- 15. Press Enter Key.
- 16. Tap **Open** to open a deposit account.
- 17. The success message appears.