Data Model Oracle Banking Digital Experience Patchset Release 22.1.1.0.0

Part No. F56934-01

August 2022

# ORACLE

Data Model August 2022

Oracle Financial Services Software Limited Oracle Park Off Western Express Highway Goregaon (East) Mumbai, Maharashtra 400 063 India Worldwide Inquiries: Phone: +91 22 6718 3000 Fax:+91 22 6718 3001 www.oracle.com/financialservices/

Copyright © 2006, 2022, Oracle and/or its affiliates. All rights reserved.

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

U.S. GOVERNMENT END USERS: Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are "commercial computer software" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. 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 failsafe, 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.

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.

This software or hardware and documentation may provide access to or information on 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. 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.

## **Table of Contents**

1.	Pre	face	1–1
	1.1	Intended Audience	1–1
	1.2	Documentation Accessibility	1–1
	1.3	Access to Oracle Support	1–1
	1.4	Structure	1–1
	1.5	Related Information Sources	1–1
2.	Intr	oduction	2–1
3.	Pre	requisite	3–1
4.	Cre	ating Data Model and ER diagram	4–1

# 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 <a href="http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc">http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc</a>.

#### 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.

The subsequent chapters describes following details:

- Introduction
- Preferences & Database
- Configuration / Installation.

#### 1.5 <u>Related Information Sources</u>

For more information on Oracle Banking Digital Experience Patchset Release 22.1.1.0.0, refer to the following documents:

Oracle Banking Digital Experience Installation Manuals



Preface



# 2. Introduction

This document describes the reverse engineering methodology to get the OBDX Data Model for a given business **purpose**. A given business purpose could vary from report generation to data extraction to extending OBDX application functionality.

.



## 3. Prerequisite

Following is the prerequisite for generating OBDX data Model

- a. OBDX schema This can be any testing schema created using OBDX installer.
- b. Oracle SQL Developer Data Modeler Ensure you have installed the Oracle SQL Developer Data model in your local system. Refer further Oracle documentation for download and install instructions. <u>http://www.oracle.com/technetwork/developer-tools/datamodeler/downloads/index.html</u>



# 4. Creating Data Model and ER diagram

1. Open the Oracle SQL Developer Data modeler

A Definition of a defi									
<pre>Note the second se</pre>		(D:) > softwares > (	datamodeler					ע ט ג Search o	latamodeler
<pre>Note the second se</pre>	avsakpal	^	Name	^	✓ Date modified	Туре	Size		
			configuration		12/5/2020 3:14 PM	File folder			
	3D Objects		datamodeler			File folder			
			dropins						
	Documents		dvt						
	👆 Downloads				12/5/2020 3:14 PM	File folder			
<pre>Bit bit bit bit bit bit bit bit bit bit b</pre>	Music								
<pre>Building building buildin</pre>	Pictures								
<pre>bit bit bit bit bit bit bit bit bit bit</pre>	🛃 Videos		idev						
Decomposition     Decompo			jdk			File folder			
					12/5/2020 3:14 PM				
<pre>     define the set of the s</pre>			module			File folder			
<pre>b de la de la</pre>			netbeans						
<pre></pre>					12/5/2020 3:14 PM	File folder			
<pre>image: image: imag</pre>	Oracle			exe	10/9/2020 7:12 AM	Application	84 KB		
			icon.png		10/9/2020 7:12 AM	PNG File	15 KB		
	apache-maven-3.6.2								
<pre>     term de de</pre>									
		~							1000
<pre>light of mit is used with the control of mit is the control o</pre>	🖌 📑 🔏 Cut		<b>X</b> ■						
skylet Bold Dologiss Do	Copy Paste Paste shor Clipboard	tcut to • to • Org	Delete Rename	folder	Properties	🔠 Invert selection			
<pre>Bind: Biology: Do Downey:</pre>		(D:) > softwares > 1		^		-		✓ Ö 🔎 Search o	latamodeler
Particle			Name		Date modified	lype	Size		
Constraints One Notesting Sectors Sectors<				0					
Or Markais Warking									
A Mark S PARTY STATE					SQL DEVEL	OPER			
Production of the set of the s	and the set			4	UNIN MODE				
<pre>Products System (C) D bits (D) System (C) System (C) Solt Devices (C) S</pre>									
Weiser System (c) Des (b) System (c) System (c) S				ig					
System (C) Des (B) System (C) System (C)	Videos								
Du Din John       Version 20.30         HMCOrgebra       125/2020 314 PM         HyperV       125/2020 314 PM         In an       125/2020 314 PM         HyperV       125/2020 314 PM         In an       125/2020 314 PM         HyperV       125/2020 314 PM         In an       125/2020 314 PM         HyperV       125/2020 314 PM         In an       125/2020 314 PM         HyperV       125/2020 314 PM         In an       125/2020 314 PM         HyperV       125/2020 314 PM         In an       125/2020 314 PM         In an elected 32.5 Th       125/2020 314 PM         In the feder       125/2020 314 PM         In t	System (C:)								
<pre>crypter 200 200 211 AM Provide Pr</pre>							Version 20.3.0		
Copyond 254 1222 Concercient of fundamental interval     Statema     S									
<pre>close close c</pre>									
<pre>clar pyper/vi py</pre>							rts reserved.		
<pre>steps:// is steps:// is s</pre>	docker								
<pre>i de characteriste de contracteriste de con</pre>	Hyper-V								
<pre>spints 12/2/2003 114 PM Fielded: spints 12/2/2003 114 PM Fielded: spints 10/9/2003 7112 AM Application B4 KB spints 10/9/2003 7112 AM PKG Field 13 KB setupes mm Field Edd 8.5 KB</pre>									
Concise     Sector Reader Science (Concerning Started     Sector Reader (Concerning Started     Sector									
i ofrwares i opside mare 3.6.2 d datamoder i clipse error 1 lans selected 82.6.18 acts SQL Developer Data Modeler i fill Xiew Tem [ bei Xindew Help									
a packer maxen-3.62 a diamodeir c clipse erns 1 item selected 83.6 KB				exe					
delpace     ediple     edipl	softwares		icon.png		10/9/2020 7:12 AM	PNG File	15 KB		
e cipice en la cip	apache-maven-3.6.2								
e cipice en la cip	datamodeler								
arts 1 htm selected 83.6183		~							
add SQL Developer Data Model Edit View Team [ook Window Help		Ŷ							8=
Edit View Team Jook Window Help									10
ser ver () © copa Model © dopa Model [) © dopa Model [] © dopa Model [									- 0
Specified       Version: 203.0283.010         Bit Multidinestimational Models []       Bit Multidinestimational Models []         Bit Multidinestimational Models []       Designs         Descriptional Model       Designs         Descriptional Model       Descriptional Model         Descriptional Model       Descripti	Edit View leam Lools Windo	w <u>H</u> elp							
Interest       Usedem Models         Interest       Usedem Models         Interest       Interest								Navigator	×
Bi Additional Models []     Bi Additional Models []     Cast Additional Laboration []     Designs     Designs     Designs     Default Designs Directory     Get a Database Information     Tutorials Demos     Training     Oracle Voltableox Appliance     Oracle Voltableox Appliance     Oracle Database XE							Version:	20.3.0.283.0710	
B delational Kodel [] Compare Kodel Compare	asigns [1]		Developer Da	ta Modeler					
Beaksonal_1     Constrained     Constrain	esigns [1] Untitled_1 () Logical Model		a e t e t e p e t e e						
Besigns     Designs     Designs     Getting Started     Get a Database     Information     Tutorials     Demos     Training     Oracle Virtualitox Appliance     Docker Images     Oracle Database XE	esigns [1] Untited_1 (1) Logical Model (1) Multidimensional Models []								
Outrig Sufficience       Oracle Database       Information       Tuber Proces       Image: Sufficience       Oracle Database       Concept       Image: Sufficience       Oracle Database       Concept       Image: Sufficience       Oracle Database       Image: Sufficience       Oracle Database       Image: Sufficience       Image: Suff	esigns [1] Jutitled_1 Unitided_1 Unitided_1 Unitided Statistical Models [1] Statistical Models [1]								
Becent       Default Designs Directory         Generation       Training         Training       Crack Outcomes         Order Konstein       Select Directory         Order Mages       Order Virtualisox Appliance         Docker Images       Order Database XE	esigns [1] Jutitied_1 	SQL I				ietting Started			
Concerning Requests []     Concerning Requests []     Select Directory     Select Directory     Select Directory     Concerning Select Directory     Concerning Select Directory     Concerning Select Directory     Medicerning S	Esigne [1] 3 Intelface]	SQL I			C	ietting Started			
Training         Select Directory         Oracle VirtualBox Appliance         Docker Images         Oracle Database XE         Wetcome Page         Message=-Log	esigns [1] 3 Institution 1 Instit	SQL I			C	ietting Started			
Select Directory      Select Directory      Select Directory      Oracle VitualBox Appliance      Docker magis      Oracle Database XE      Wedcom Proge      Wedcom Proge      Massage=-Log      The select Directory      Select Directory      Oracle VitualBox Appliance      Docker magis      Oracle Database XE      Massage=-Log      The select Directory      Select Directory      Oracle VitualBox Appliance      Docker magis      Oracle Database XE      Massage=-Log      The select Directory      Oracle VitualBox Appliance      Docker magis      Oracle Database XE      Massage=-Log      The select Directory      Oracle VitualBox Appliance      Docker magis      Oracle Database XE      Oracle Database      Oracle Database XE      Oracle Database      Oracle Database XE      Oracle Database XE      Oracle Database XE      Oracle Database XE      Oracle Database      Oracle Database XE      Oracle Databas	esions [] initiad_i di Logical Model S Maltidimensional Models [] S Relational Models [] di Gala Relational_1 - 72 Domains [1] di Data Types Model Data Types Model Di Data Types Model Di Busines Information	Designs		Directory			Information Tutorials	Demos	
Welcom Prage Messages - Log	sergin []   Initiatod and the serginal models     Mattermenional Models     Mattermenional Models     Mattermenional Models     Mattermenional     Mattermeniona	Designs		Directory		Get a Database	Information Tutorials	Demos	
Docker Images Oracle Database XE	sergin []   Initiatod and the serginal models     Mattermenional Models     Mattermenional Models     Mattermenional Models     Mattermenional     Mattermeniona	Designs			(	Get a Database	Information Tutorials	Demos	
Veccent Page	sergin []   Initiatod and the serginal models     Mattermenional Models     Mattermenional Models     Mattermenional Models     Mattermenional     Mattermeniona	Designs			(	Get a Database Training		Demos	
Welcome Page	sergin []   Initiatod and the serginal models     Mattermenional Models     Mattermenional Models     Mattermenional Models     Mattermenional     Mattermeniona	Designs			tory –	Get a Database Training Oracle VirtualBox App		Demos	
Welcome Page Karal	stors [] Initial Joint Model With Mathematical Models [] With Mathematical Models [] With Models [] With Models [] With With Models [] With With Models [] With With Models [] With With With Models [] With With With With With With With With	Designs			tory	Get a Database Training Oracle VirtualBox App Docker Images		Demos	
Welcome Page   Messages - Log X   (2)	sergin []   Initiatod and the serginal models     Mattermenional Models     Mattermenional Models     Mattermenional Models     Mattermenional     Mattermeniona	Designs			tory	Get a Database Training Oracle VirtualBox App Docker Images		Demos	
Welcome Page   Messages - Log X   (2)	sergin []   Initiatod and the serginal models     Mattermenional Models     Mattermenional Models     Mattermenional Models     Mattermenional     Mattermeniona	Designs			tory	Get a Database Training Oracle VirtualBox App Docker Images		Demos	
Welcome Page Messages - Log XI (	estors [] j Initiad J With Control Model With Control Models [] With Control Models [] With Control J With Control J Wi	Designs			tory	Get a Database Training Oracle VirtualBox App Docker Images		Demos	
Messages - Log ×	estors [] j Initiad J With Control Model With Control Models [] With Control Models [] With Control J With Control J Wi	Designs			tory	Get a Database Training Oracle VirtualBox App Docker Images		Demos	
	estors [] j Initiad J With Control Model With Control Models [] With Control Models [] With Control J With Control J Wi	Designs Recent			tory	Get a Database Training Oracle VirtualBox App Docker Images Oracle Database XE		Demos	
2020-12-05 15:39:49 - Building Diagrams	sergin []   Initiatod and the serginal models     Mattermenional Models     Mattermenional Models     Mattermenional Models     Mattermenional     Mattermeniona	Designs Recent			tory	Get a Database Training Oracle VirtualBox App Docker Images Oracle Database XE			
	estors [] <b>bilitical</b> - <b>bilitical</b> - <b>bilitical</b>	Vetcome Page Messages - Log	Default Designs	Select Direc	tory	Get a Database Training Oracle VirtualBox App Docker Images Oracle Database XE			
	setigrar [1]	Vetcome Page Messages - Log	Default Designs	Select Direc	tory	Get a Database Training Oracle VirtualBox App Docker Images Oracle Database XE			
	sergin []   Initiatod and the serginal models     Mattermenional Models     Mattermenional Models     Mattermenional Models     Mattermenional     Mattermeniona	Vetcome Page Messages - Log	Default Designs	Select Direc	tory	Get a Database Training Oracle VirtualBox App Docker Images Oracle Database XE			



PreferencesTask

🖷 Oracle SQL Developer Data Mode	ler : Welcome Page		_	o >	×
Eile Edit View Team Tools	Window Help				
Den Ctri-O					
Close Ctri-W	Welcome Page		Navigator	*	
Save Ctrl-S Ctrl-S Save As Ctrl+Alt+Shift-S	SQL Developer Data Modeler	Version: 20.3.0.283.0710			
[mport	DDL File Ctrl+Shift-D				
Export	VAR File Ctrl+Shift-V From Microsoft XMLA Ctrl+Shift-A	Getting Started			
Reports Page Setup Ctri-9	ERwin 4.1 File     ERwin 7.3 File				
Page Setup Ctrl-G Print Ctrl-P Print Diagram	Data Dictionary Ctri+Shift-B	Get a Database Information Tutorials Demos			
Recent Designs	Magazele Designer Model Select Directory				
Exit Alt-F4	Data Modeler Design Ctri+Shift-W      Domains Ctri+Shift-M	Oracle VirtualBox Appliance Docker Images			
		Grade Database XE			
	Welcome Page	Deleted Teels			
	Messages - Log	×			
	2020-12-05 16:39:49 - Building Diegramm				
🔳 २ म 💁	<u> </u>	<u> </u>		44 PM /5/2020 💀	Ð

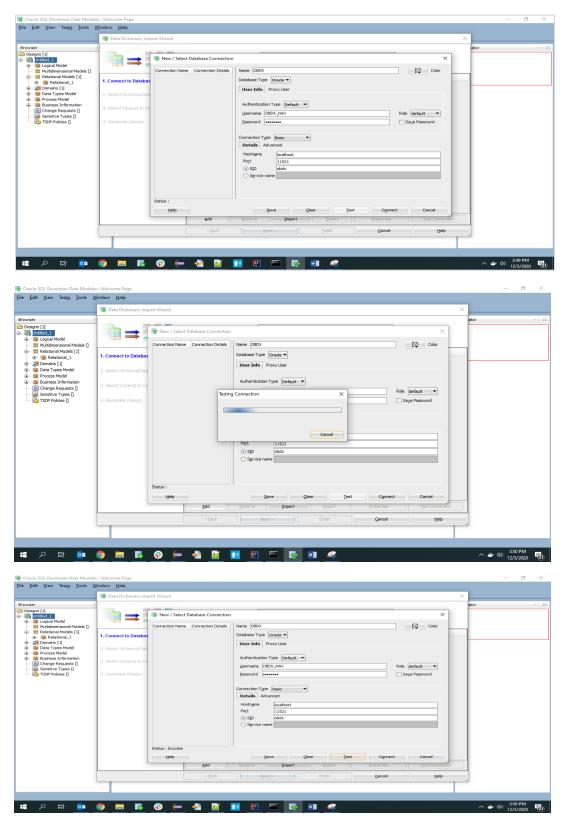
2. Click on File -> Import -> Data dictionary

	📑 Data Dictionary Import Wizard				×	
er gns [1] Untitled_1 @ Logical Model % Multidimensional Models []			Select database connection to connect to If the list is empty use the "Add" button to			ator
Relational Models [1]	1. Connect to Database.	Connection Name	Connection D	Details		
1 Domains [1] Data Types Model Process Model	2. Select Schema/Database.					
Business Information Change Requests []	3. Select Objects to Import.					
Bensitive Types []	4. Generate Design.					
						1
		Add Remove	Import Export			

3. Click Add

	📑 Data Dictionary Imp	port Wizard		× ator × 🕞
Browser Designs [1] Designs [1]	i 🕞 🛶 i	New / Select Database Connection	n X	ator × E
Copical Model     Multidimensional Models     Relational Models		Connection Name Connection Details	Name Color	
	1. Connect to Databas		Database Type Oracle  User Info Proxy User	
Data Types Model     Process Model	2. Select Schema/Data		Authentication Type Default	
One Business Information     One Business Information     One Business I      One Business I     One Business I      One Business I	3. Select Objects to Im		Username Role default	
TSDP Policies []	4. Generate Design.		Password Sage Password	
			Connection Type Basic	
			Hostname localhost Port 1521	
			Prits 13×1 ⊙ StD xe ○ Strvice name	
			O ag vice name	
		Status :		
		Help	Save Gear Test Connect Cancel	
		Add < Back	Remove         Import         Export         Properties         Test Connection           Next >         Enish         Cancel         Help	
		- Cont	) Court I Beh	la la





4. Provide the schema details and Test the connection



5. If connection is successful click Connect

Browser       Competencial       Image: Competencial Compet	×
ab data for shorts [1]         Converse [1]           - @ Data Types Model         2. Select Schemas/Database.           - @ Data Types Model         2. Select Schemas/Database.           - @ Datamase Montabase.	
Grange Requests [] 3. Select Objects to Import     Section Types []	
Sendber Types []     d. Generate Design	
Add Remove Import Export Properties Itest Connection	
< Sad. Spect > Drubh Cancel Help	

6. Select the newly created connection and click Next

	📑 Data Dictionary Import Wizard	×
r jns [1] jntitled_1 jjp Logical Model	i <b>*:</b> = ::::	Select the schemaldatabase you wish to import_
Multidimensional Models [] Relational Models [1]	1. Connect to Database.	Selected Schema
Domains [1]	2. Select Schema/Database.	APPQOSSYS AUGY'S CTXSYS
Process Model Business Information Change Requests []	3. Select Objects to Import.	DISPAUSER DISPAUSER DISPAUSE
Sensitive Types [] TSDP Policies []	4. Generate Design.	DVF DVSYS
		GS975 GSMADMIN_DHTENNAL GSMAATUSER
		GSMJER LBACSYS MCDATA
		MDSYS OBDX_TAU
		ORX_IAU_VPEND     ORX_IAU_VPENP     ORX_IAU_VPENP     ORX_IAU_VPENP
		OBDY_OPSS
		Filter: All Selected Options
		Relational_1         Swap Target Model         Oracle Database 12cR2         Compare Mapping
		< Back Next > Enich Cancel Help

7. Select the required schema and click 'Next'. All the schema objects will be listed.

								×
[1] Blied_1 Logical Model	••==			Select	the objects you wis	h to import.		ator
Multidimensional Models [] Relational Models [1]		Seb	ected		Schema		Object Name	
Relational 1	1. Connect to Database.			OBDX NAV		DIGX AP FOR	EXDEAL TRANSACTION	
Domains [1]			ñ	OBDX_NAV		DIGX_AP_LM_1		
Data Types Model	2. Select Schema/Database.			OBDX_NAV		DIGX_AP_NON	FIN_FILE_TXN	
Process Model				OBDX_NAV		DIGX_AP_NON		
Business Information	3. Select Objects to Import.			OBDX_NAV			ER_TRANSACTION	
Change Requests []	5. select objects to import.			OBDX_NAV			EE_TRANSACTION	
Sensitive Types				OBDX_NAV		DIGX_AP_PAYE		
TSDP Policies []	4. Generate Design.			OBDX_NAV			MENT_TRANSACTION	
-				OBDX_NAV OBDX_NAV			MENT_TXN_HIST ORD_TRANSACTION	
				OBDX_NAV		DIGX_AP_REC		
				OBDX_NAV		DIGX_AP_RULE		
			<b></b>	OBDX NAV		DIGX_AP_RULE		
			Ē.	OBDX_NAV			RULE_CRITERIA_REL	
				OBDX_NAV			TUS_ACTION_MAP	
			-	OBDX_NAV			DE_TRANSACTION	
			—	OBDX_NAV		DIGX_AP_TRAI	NSACTION	
				OBDX_NAV			APPROVAL_HISTORY	
				OBDX_NAV			_APR_HISTORY_HIST	
				OBDX_NAV		DIGX_AP_TXN		
				OBDX_NAV		DIGX_AP_TXN		
				OEDX NAV			PROCESS ERROR	
			ws Users	Roles	Directories	External Tables	Materialized View Logs	
		Contexts	Clusters	Sequences	Synonyms	Tablespaces	Temp Tablespaces	
		Dimensions Types	Packages St	tored Procedures	Functions Undo	Tablespaces		
		😸 🔠 Filter:						
		< Back	N	ext >		Cancel	Help	



- . <u>File Edit View Team Tools Window H</u>elp 📑 Data Dictionary Import Wizard х ∎ = = Select the objects you wish to import. Object Name DIGK\_FI\_NATNL\_CRANG\_COOE\_TYPE DIGK\_FL\_SENDERLET\_OUM\_FILE DIGK\_FL\_SENDERLET\_OUM\_FILE DIGK\_FL\_SENDERLET\_OUM\_FILE DIGK\_FL\_SENDERLET\_DIGMESTIC DIGK\_FL\_SENDERLET\_DIGMESTIC DIGK\_FL\_SENDERLET\_DIGMESTIC DIGK\_FL\_SENDERLET\_DIGMESTIC DIGK\_FL\_SENDERLET\_DIGMESTIC DIGK\_FL\_SENDERLET\_DIGMESTIC DIGK\_FL\_SENDERLET\_DIGMESTIC DIGK\_FL\_SENDERLET\_DIGMESTIC DIGK\_FL\_SENDERLET\_DIGMESTIC DIGK\_FL\_SENDERLET\_SENDERLET\_DIGMESTIC DIGK\_FL\_SENDERLET\_SENDERLET\_DIGMESTIC DIGK\_FL\_SENDERLET\_SENDERLET\_DIGMESTIC DIGK\_FL\_SENDERLET\_SENDERLET\_DIGMESTIC DIGK\_FL\_SENDERLET\_SENDERLET\_SENDERLET\_DIGMESTIC DIGK\_FL\_SENDERLET\_SEN 1. Connect to Database. OBDX\_NAV OBDX\_NAV OBDX\_NAV OBDX\_NAV OBDX\_NAV OBDX\_NAV OBDX\_NAV OBDX\_NAV OBDX\_NAV Schema Selected 2. Select Schema/Database 3. Select Objects to Import ~ OBDX\_NAV Directories Synonym ed View Logs Tables Conte Views Types Dimensions Types < Back Next > Cancel Help 📲 🔎 🖽 📴 🥥 🥽 🖏 😌 🖨 🎽 🔃 🖼 💀 🥵 🖷 🦃 へ ⇒ Φ») <sup>3:57 PM</sup> 12/5/2020 **1**21
- 8. Select the entities( tables ) that are to be used in ER diagram

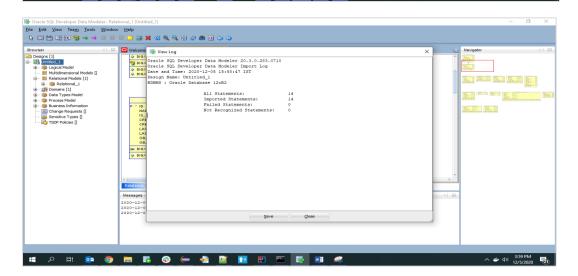
#### 9. Click 'Next'

ႃ Oracle SQL Developer Data Modele				- 0	9 ×
<u>Eile Edit View Team Tools V</u>	/indow Help				
	📑 Data Dictionary Import Wizard	,	×		
Browser >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	•===	View summary and generate Oracle SQL Developer Data Modeler design.	ator		×
	1. Connect to Database. 2. Select Schema/Database.	Database Hame: Oracle Database Version: Oracle Database 12: Standard Editon Release 12:2.0.1.0 - 6-6bt Production DR Objects that will be imported: 1746.E. 14	-		
One of the set of	3. Select Objects to Import. 4. Generate Design.	17000 et			
I SOF Poides ()					
		<bok (bot)="" bridh="" gancel="" help<="" td=""><td></td><td></td><td></td></bok>			
🔳 A 🖽 📴	9 <b>= 5</b> 0 (-		~ #	(小)) 3:58 PN 12/5/202	



#### 10. Click Finish

🗃 Oracle SQL Developer Data Modele	r : Welcome Page						- 0	$\times$
<u>File Edit View Team Tools V</u>	<u>V</u> indow <u>H</u> elp							
	📑 Data Dictionary Import Wizard					×		
Browser						ator		- m
Contractions [1]			View summary and gener	ate Oracle SQL Developer Data	a Modeler design.	ator	~	000
Untitled_1     Untitled_1     Uncodel		L						
88 Multidimensional Models []		Database Name: Orade						
Relational Models [1]     Relational_1	1. Connect to Database.	Database Name: Oracle Database Version: Oracle D	atabase 12c Standard Edition	Release 12.2.0.1.0 - 64bit Productio	on			
···      ····      ···      ···      ···      ···      ···      ···      ···      ····      ···      ····      ···      ···      ···      ···      ···      ···      ···      ···      ···      ···      ···      ···      ···      ···      ···      ····      ····      ····      ····      ····      ····      ····      ····      ····      ·····      ·····      ·····      ·····      ······	2. Select Schema/Database.	DB Objects that will be imp						
m Process Model	1	TABLE	14					
Business Information     Business Information     Business Information	3. Select Objects to Import.							
Sensitive Types []	4. Generate Design.							
🔂 TSDP Policies []	- denerate besign.							
	1							
	1							
	1							
	1							
	1							- 1
	1							- 1
	1							- 1
	1							- 1
	1							- 1
	1							
		< Back	Next >	Einish	Gancel Help			
	L			0.00				
= 🖉 🖬 🗖	🧿 🥅 🐻 💮 🥽	· 🚗 📈 🎦	🔛 🔤 🤯	💴 🤐			- 🎒 3:58 PM 12/5/2020	121)
							127 37 2020	
📑 Oracle SQL Developer Data Modele	r : Welcome Page						- 0	×
<u>Eile Edit View Team Tools V</u>								
-								
Browser	🗐 🖃 Welcome Page 🐣					Navigator	×	
Intitled 1	CRACLE				Version: 20.3.0.283.07	10		
Cogical Model     Multidimensional Models []	SQL Developer	Data Modeler						
Belational Models [1]								
⊞ -      @ Relational_1								
⊞… 💯 Domains [1] ⊛… 🍿 Data Types Model	Designs		Ge	tting Started				- 1
👜 – 🍿 Process Model								- 1
·································	Recent Default De	signs Directory		Set a Database Informatio	on Tutorials Demos			- 1
Sensitive Types []				raining				- 1
TSDP Policies []		A****						
		20	Generate I	Design				- 1
		5 34						
		and the second						
	Welcome Page		D-	Land Toolo		×		
	Messages - Log				×	-		
	2020-12-05 15:39:49 - Bui	lding Diagrams						
	2020-12-05 15:58:36 - Imp	orting DB Metadata						
= 0 H 🖬			P 🔤 💀				- 👉 🕼 3:58 PM 12/5/2020	-
	🤟 🔲 📭 🐨 🥌					^	12/5/2020	121)





• Oracle SQL Developer Data Modeler : Relational_1 (Untitled_1) • [dit View TamOoi: Window Help • [Jin 1 M (1) (M ) 등 중 → ④ ④ ③ ● ③ ④ ④ ★ ④ ④ ↓ ↓ ④ 巻 ● ↓ ↓ ④		0
Velcane Page R Relational_1 (hritical_)		
Reference - Log Π Presença - Log Π	0) 4:22   12/5/2	

11. The ER diagram can be saved as .dmd file if required.

🌗 Oracle SQL Developer Data Modeler - LimitER	- a ×	. Developer Data Modeler - LimitER - 🗇 🗙
Eile Edit View Team Jools Window Help		Jiew Team Tools Window Help
Browser Weckome Page Relational_1(ImtER)	Navigator S	Naviador No
	Navigator	
Consistence     Consisten		Source 100 1610 1610 1610 1610 1610 1610 1610
	へ 🍏 d)) 433 PM	2 Ei 💿 🌀 🔚 🖪 🚱 📻 📲 🛐 🖭 📼 🔯 📾 🛷 - ^ 🖉 (433 PM 1/2/2/2000 🕎 1

