Data Model
Oracle Banking APIs Cloud Service
Release 22.2.1.0.0

Part No. F76130-01

May 2023

ORACLE®

Data Model

May 2023

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/

Table of Contents

1. Preface

1.1 <u>Intended Audience</u>

This document is intended for the following audience*:*

- Customers
- Partners

1.2 <u>Documentation Accessibility</u>

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 <u>Access to Oracle Support</u>

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 <u>Structure</u>

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.

ORACLE®

2. Revision History

Author	APIs Development team
Current Version	1
Date	

ORACLE®

3. Introduction

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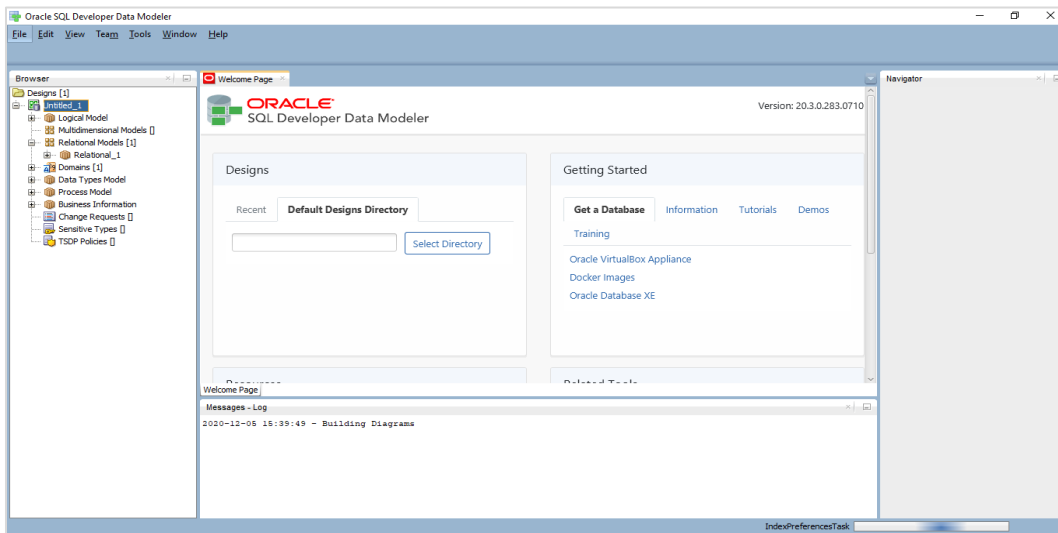
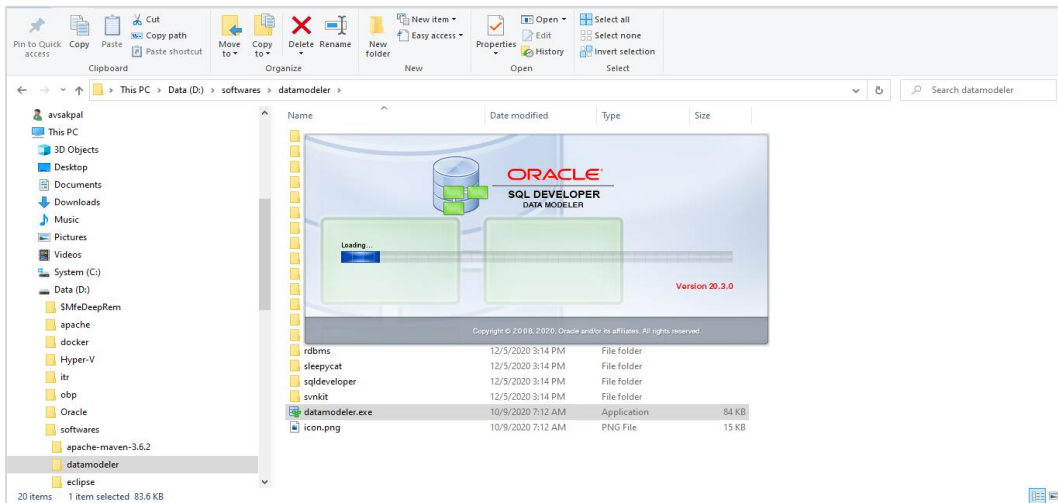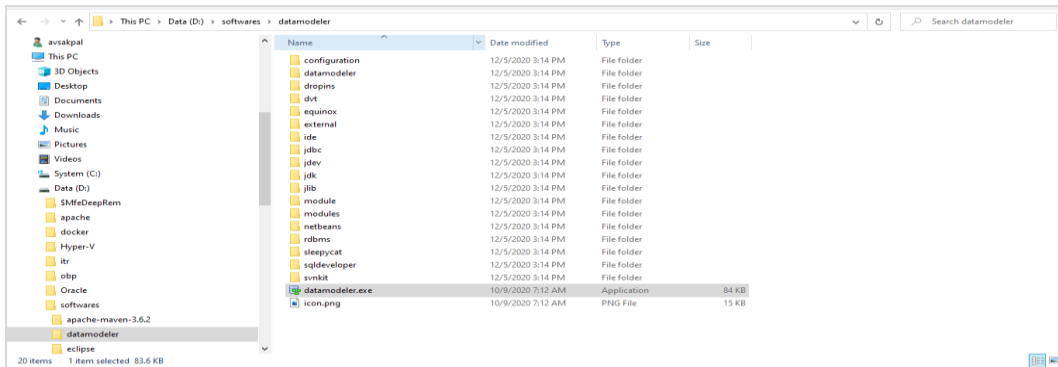.

Home

ORACLE®

4. Prerequisite

Following is the prerequisite for generating OBAPI data Model

    a.   OBAPI schema
        This can be any testing schema created using OBAPI 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.
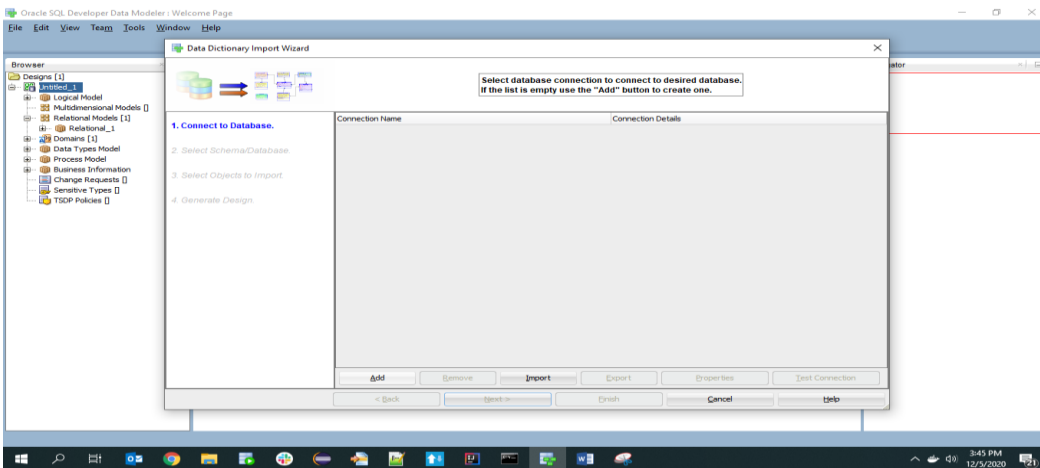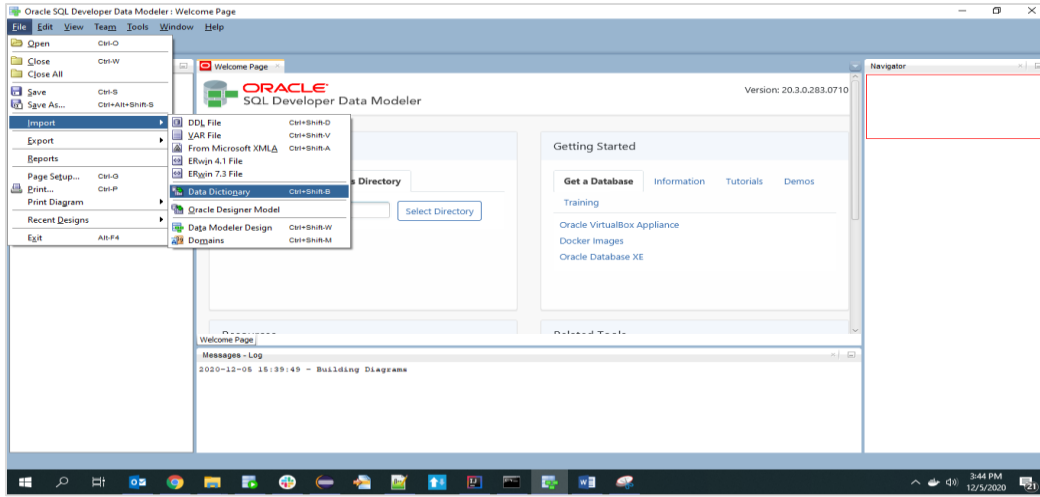   http://www.oracle.com/technetwork/developer-tools/datamodeler/downloads/index.html

Home

ORACLE®
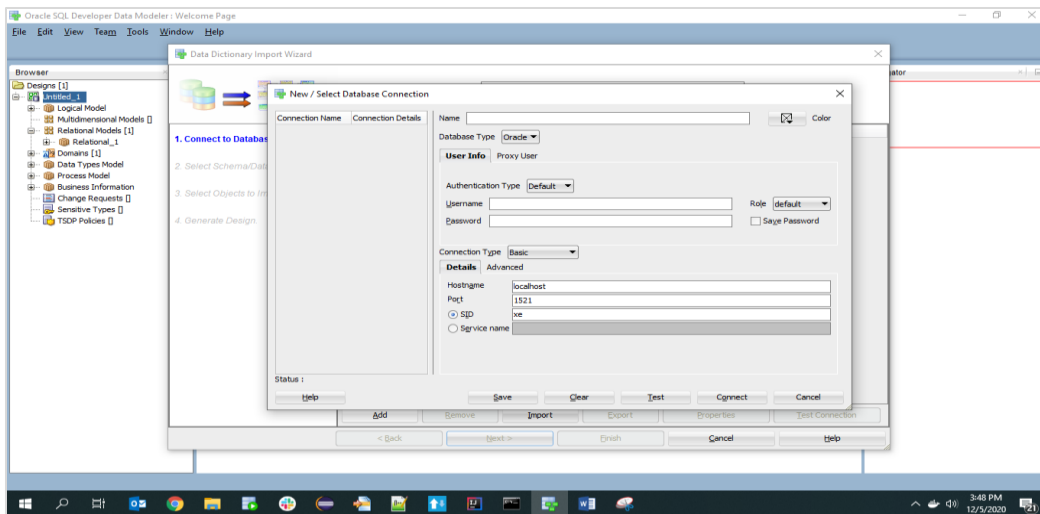
5. Creating Data Model and ER diagram
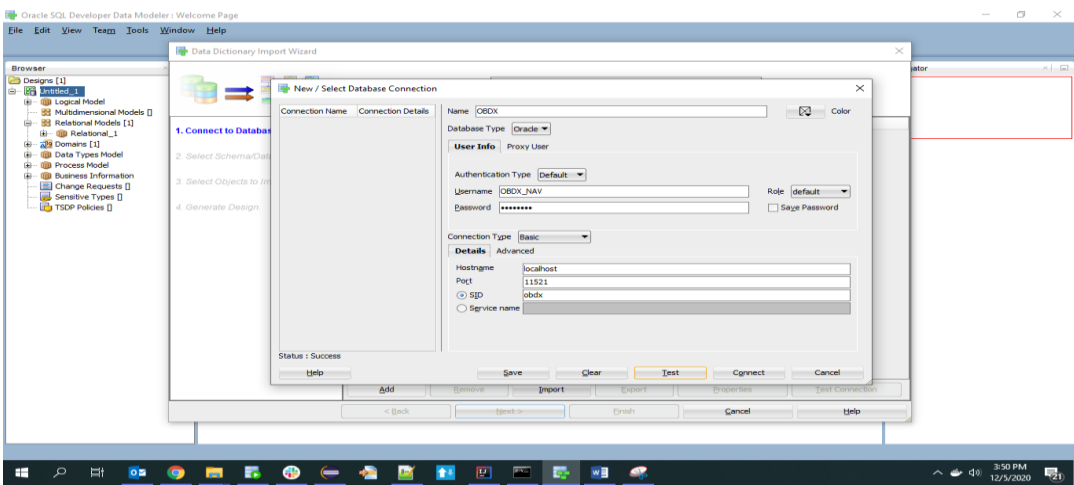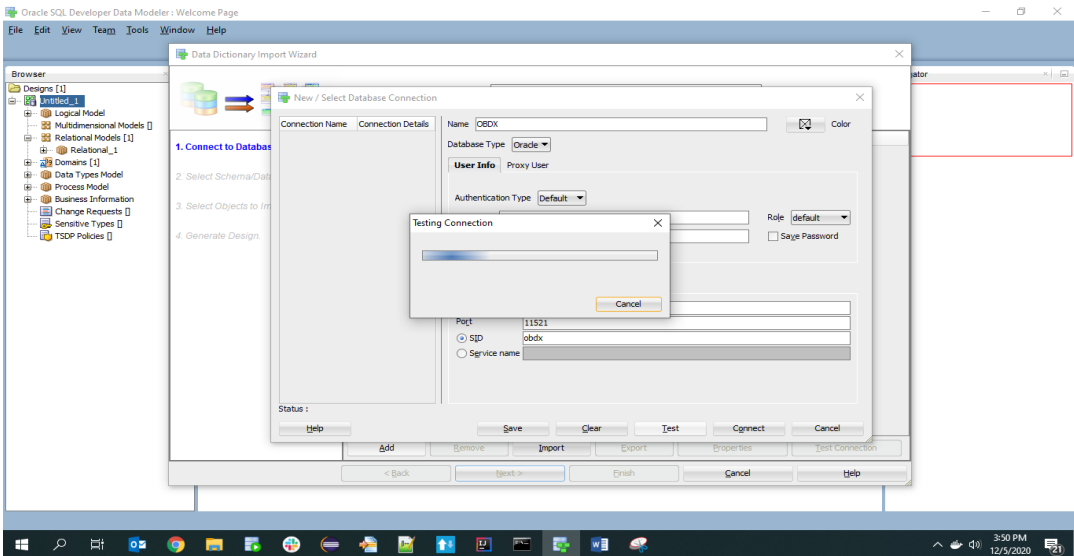
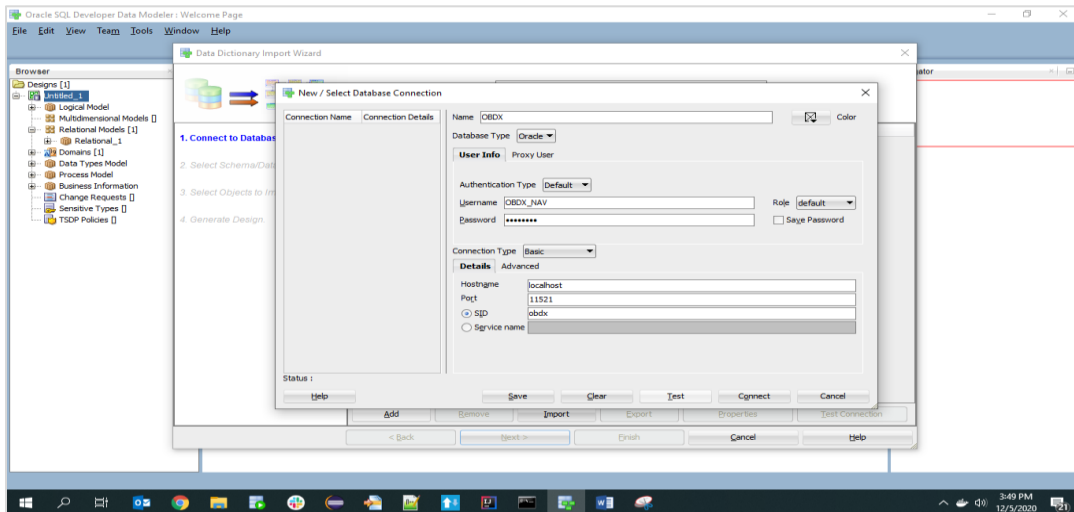1. Open the Oracle SQL Developer Data modeler

ORACLE®

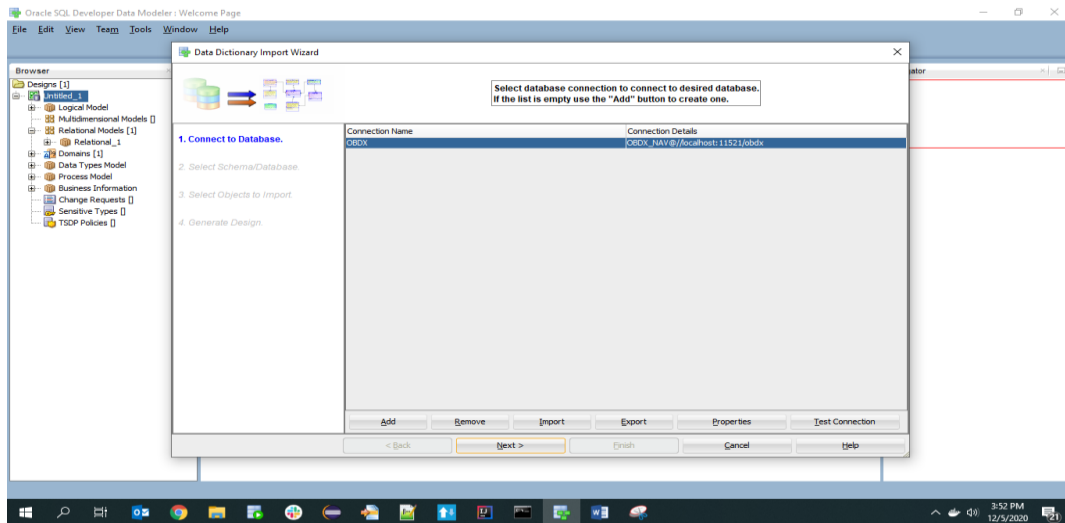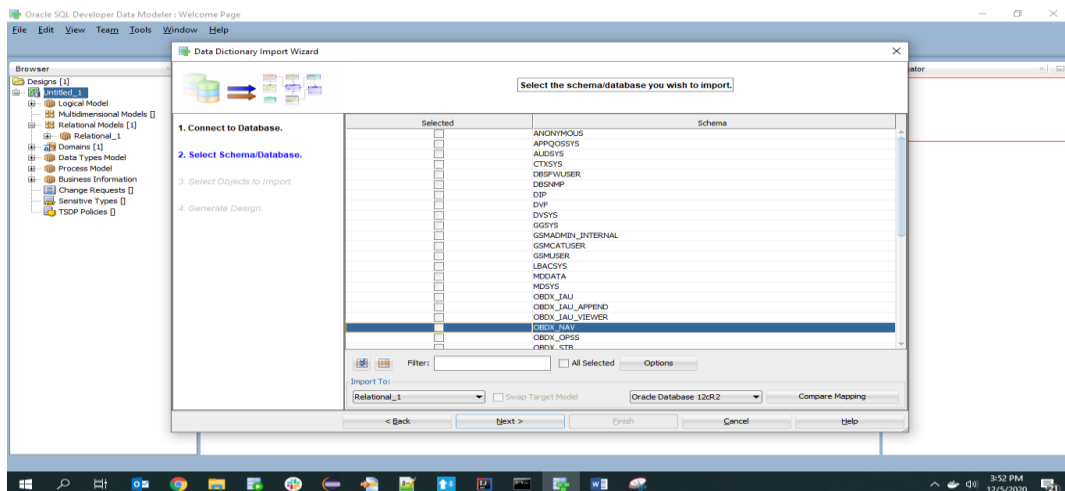2. Click on File -> Import -> Data dictionary

3. Click Add

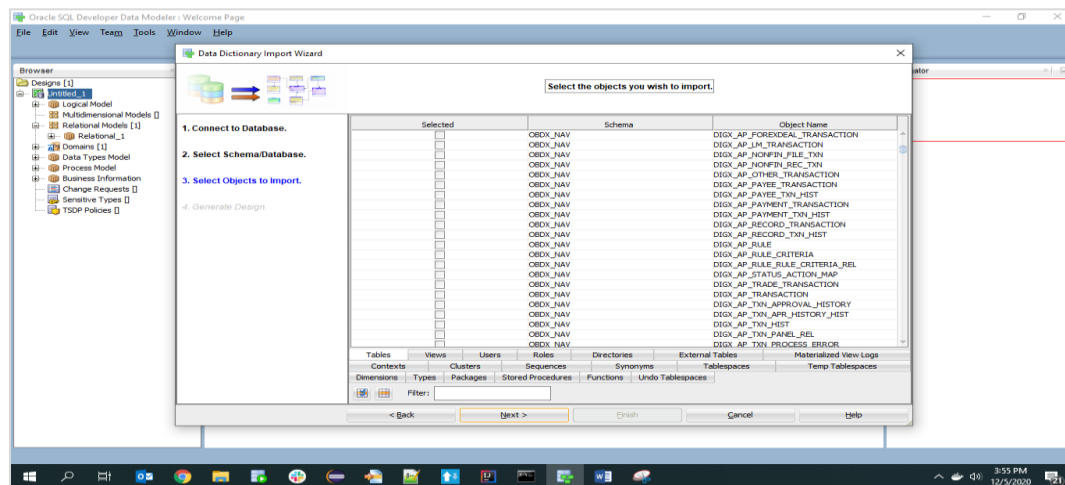4. Provide the schema details and Test the connection

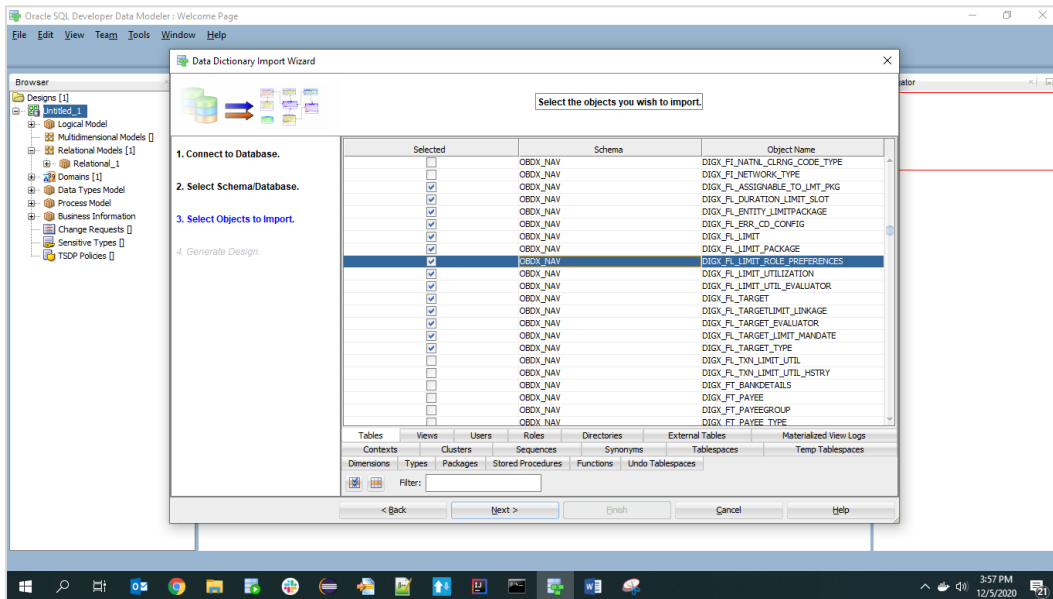5. If connection is successful click Connect

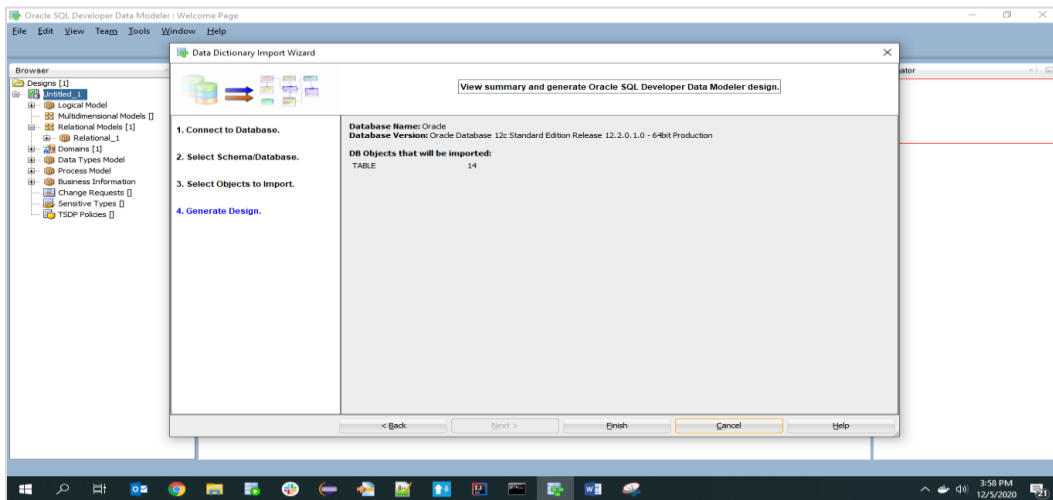6. Select the newly created connection and click Next

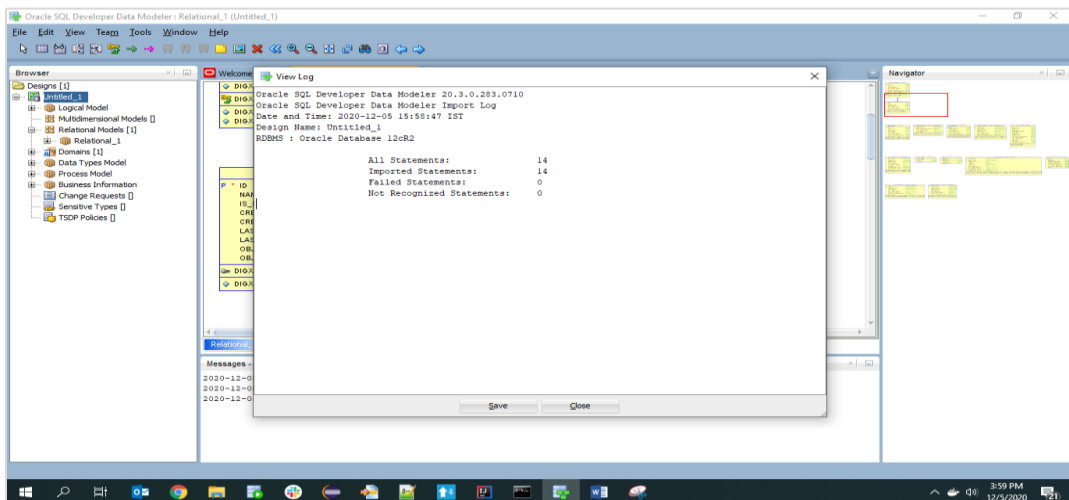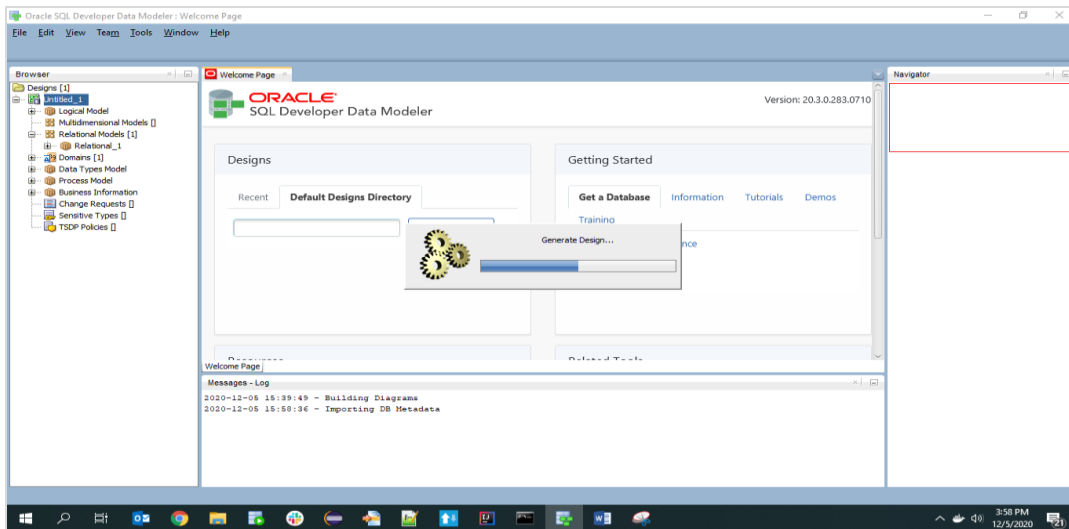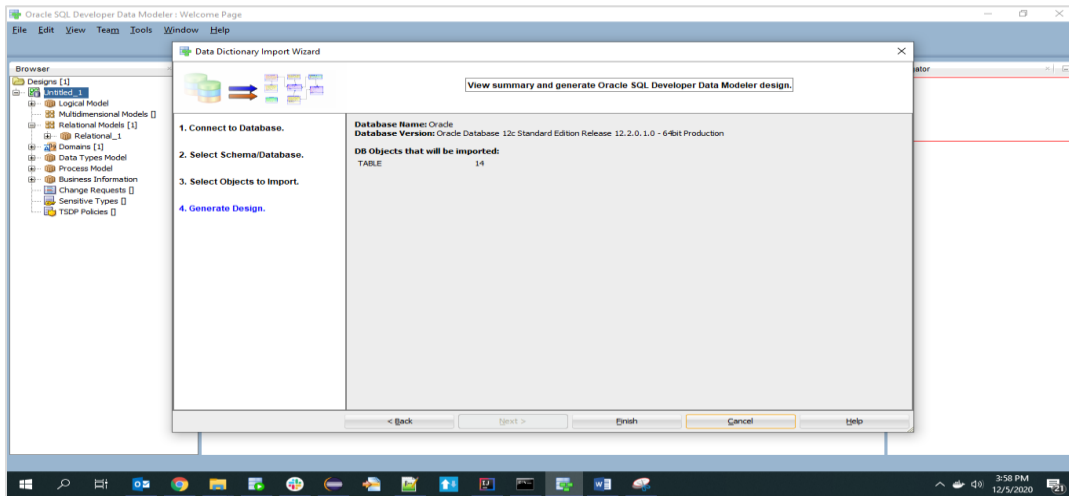7. Select the required schema and click 'Next'. All the schema objects will be listed.

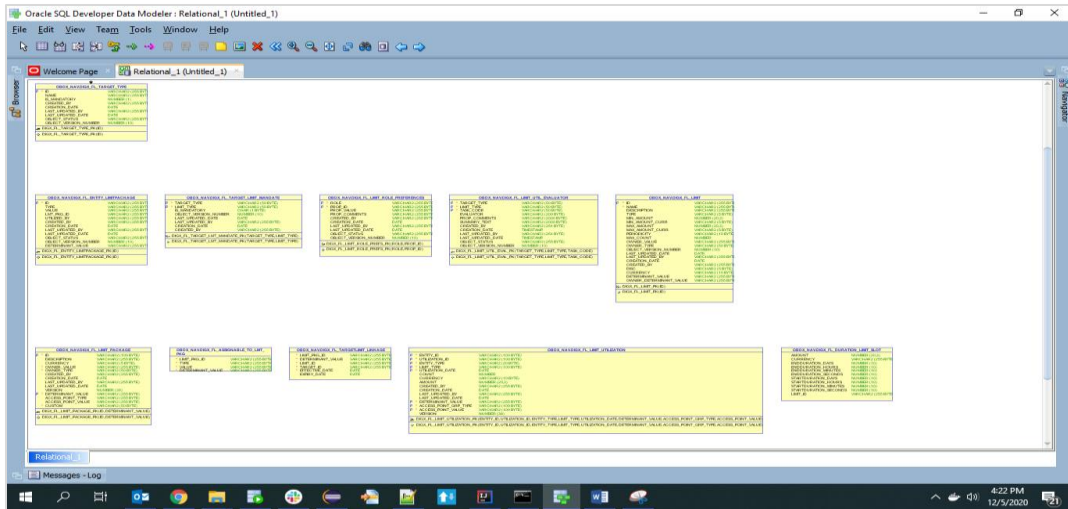8. Select the entities(tables) that are to be used in ER diagram
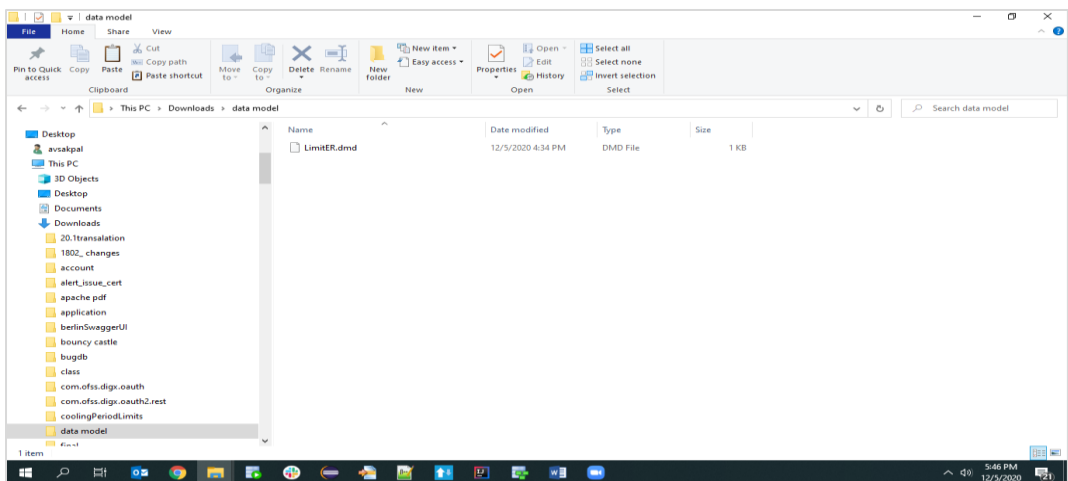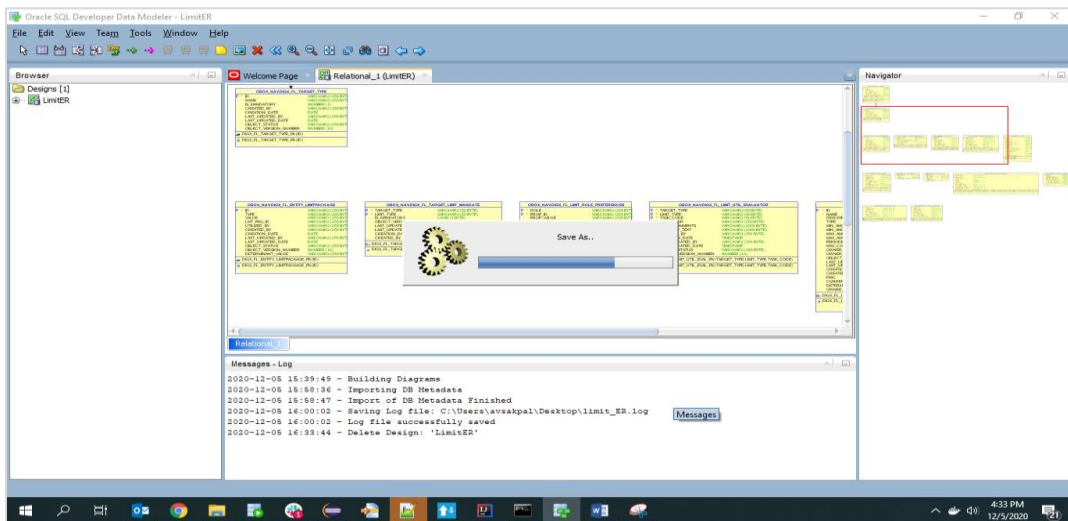

9. Click 'Next'

10. Click Finish

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

Home

ORACLE®