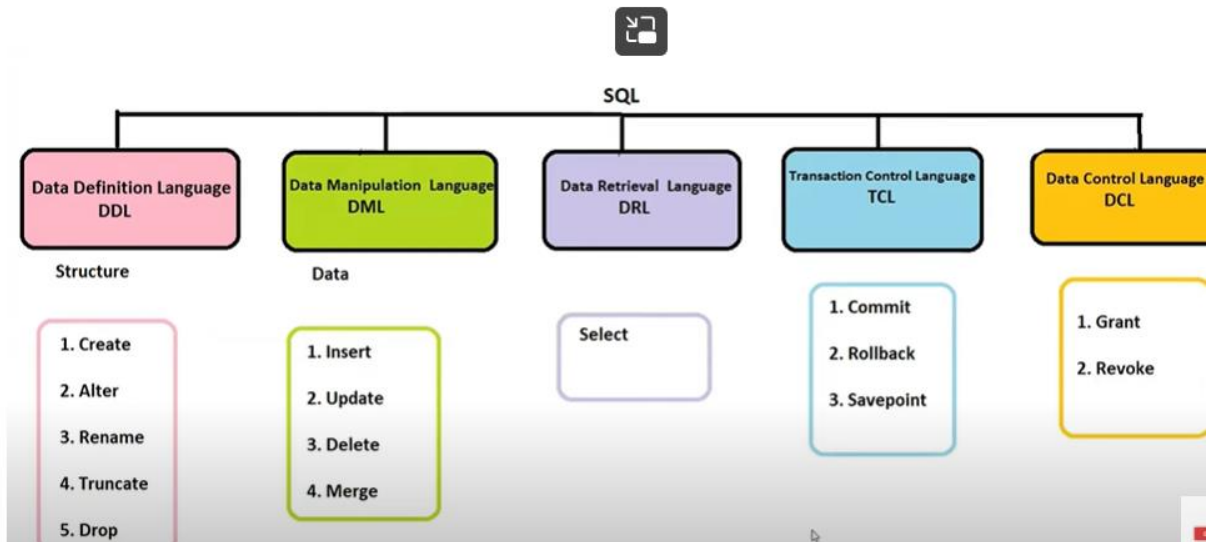


We need to learn:







First step:

- Download Oracle 19c [Oracle Database 19c Download for Microsoft Windows x64 \(64-bit\)](#)
- Download SQL developer [Oracle SQL Developer Downloads](#)

After download, extract both files. And after extraction, let's move to installation.

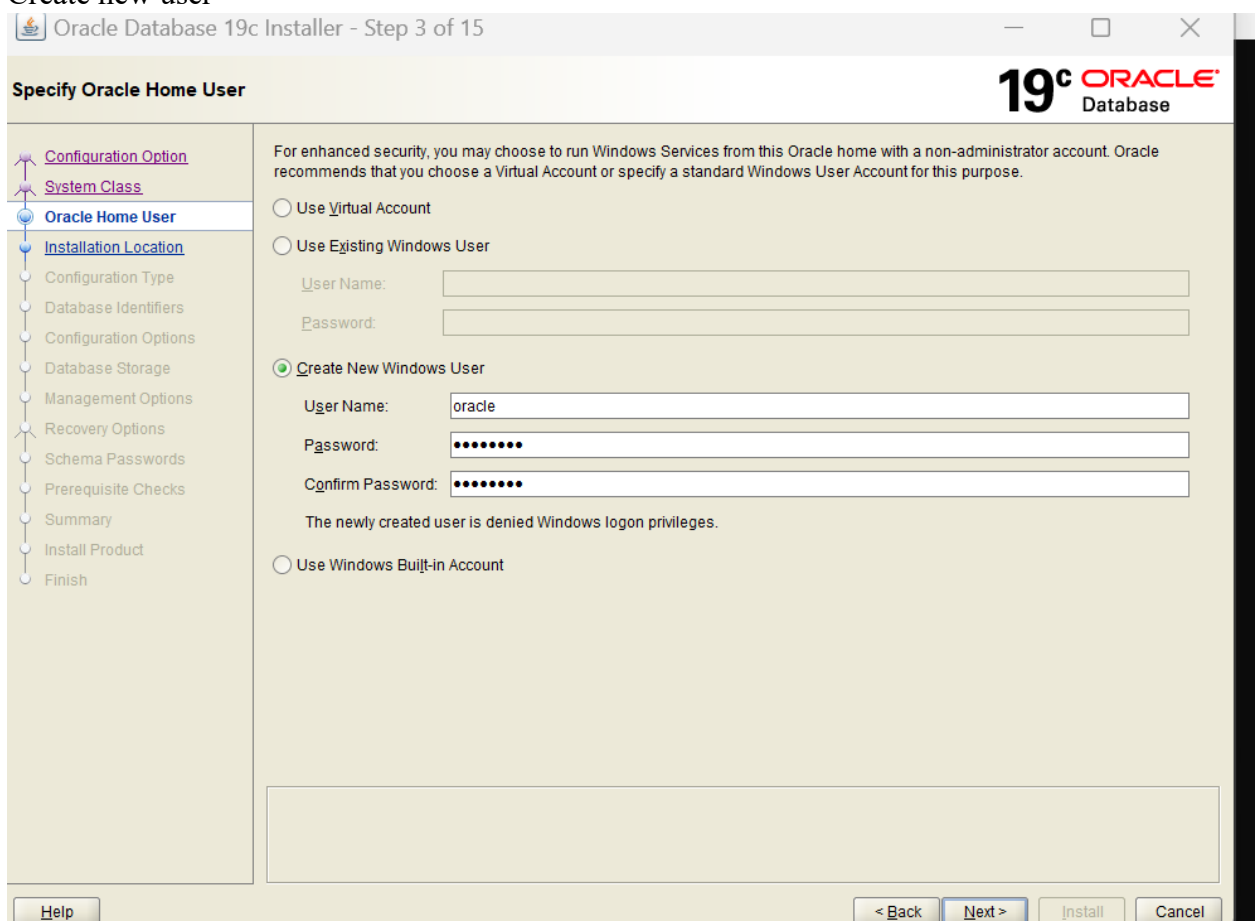
Open oracle 19 folder and click on setup:

Today				
	schagent.conf	9/24/2023 4:43 PM	CONF File	3 KB
	setup	9/24/2023 4:43 PM	Windows Batch File	2 KB
	setup	9/24/2023 4:43 PM	Application	282 KB
	env.ora	9/24/2023 4:33 PM	ORA File	1 KB
..				

Leave default:



- Leave desktop class
- Create new user



Now, I have kept all password, username same as download so that we can always remember:

Oracle Database 19c Installer - Step 4 of 8

Typical Install Configuration

Perform full database installation with basic configuration.

Oracle base: C:\Users\USER\Downloads Browse...

Software location: C:\Users\USER\Downloads\WINDOWS.X64_193000_db_home

Database file location: C:\Users\USER\Downloads\loradata Browse...

Database edition: Enterprise Edition

Character set: Unicode (AL32UTF8)

Global database name: orcl.ian

Password: Confirm password:

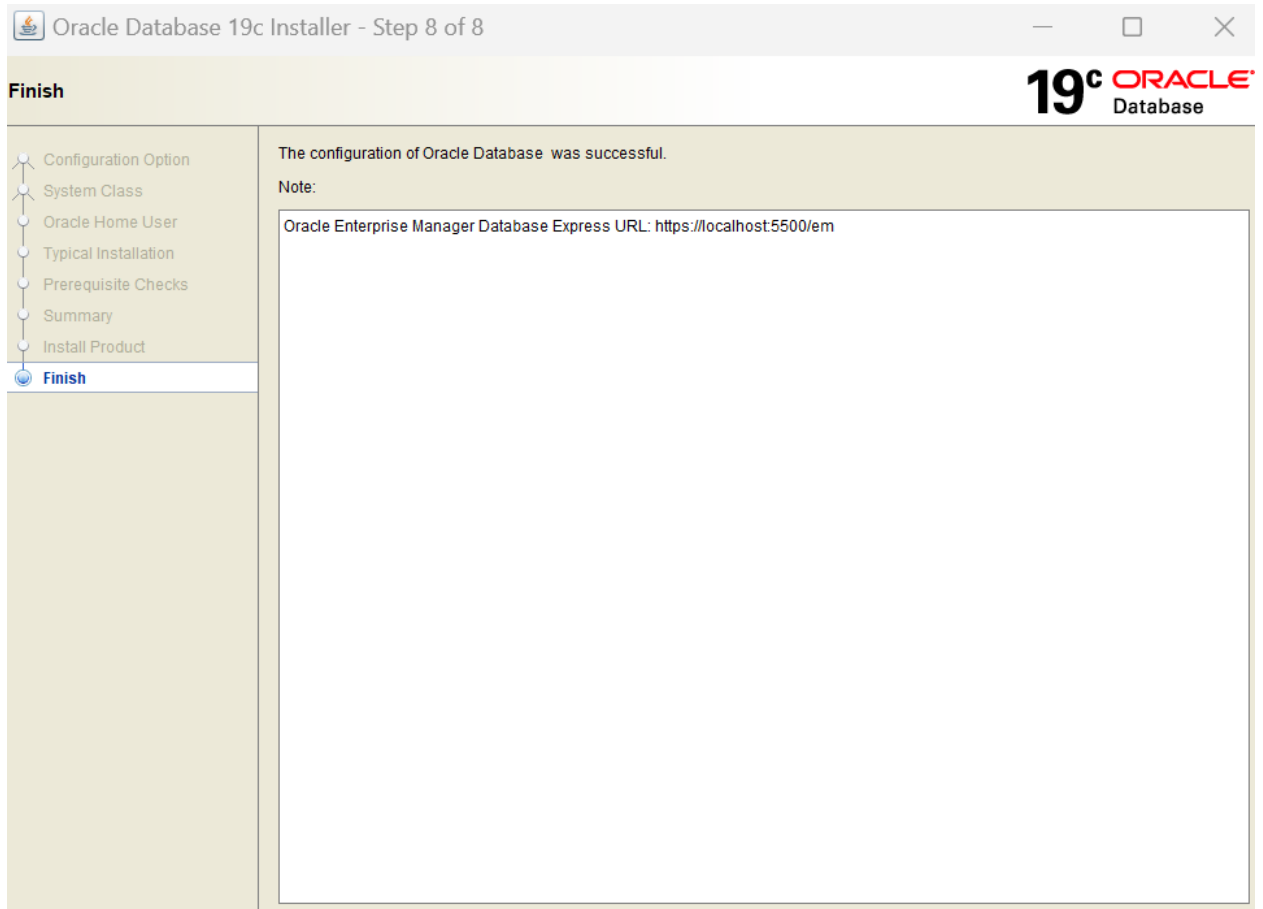
☒ Create as Container database

Pluggable database name: orclpdb

Help < Back Next > Install Cancel

- Leave default for step 6 and install

After success installation, click close



Now, if someone said open SQL plus:

How to do that:

Go to start, type SQL plus click it (it's a command, just know how to open and start it)

The screenshot shows a terminal window titled "SQL Plus". The text within the window is as follows:
SQL*Plus: Release 19.0.0.0.0 - Production on Sun Sep 24 17:27:22 2023
Version 19.3.0.0.0

Copyright (c) 1982, 2019, Oracle. All rights reserved.

Enter user-name: sys as sysdba
Enter password:

Connected to:
Oracle Database 19c Enterprise Edition Release 19.0.0.0.0 - Production
Version 19.3.0.0.0

SQL>

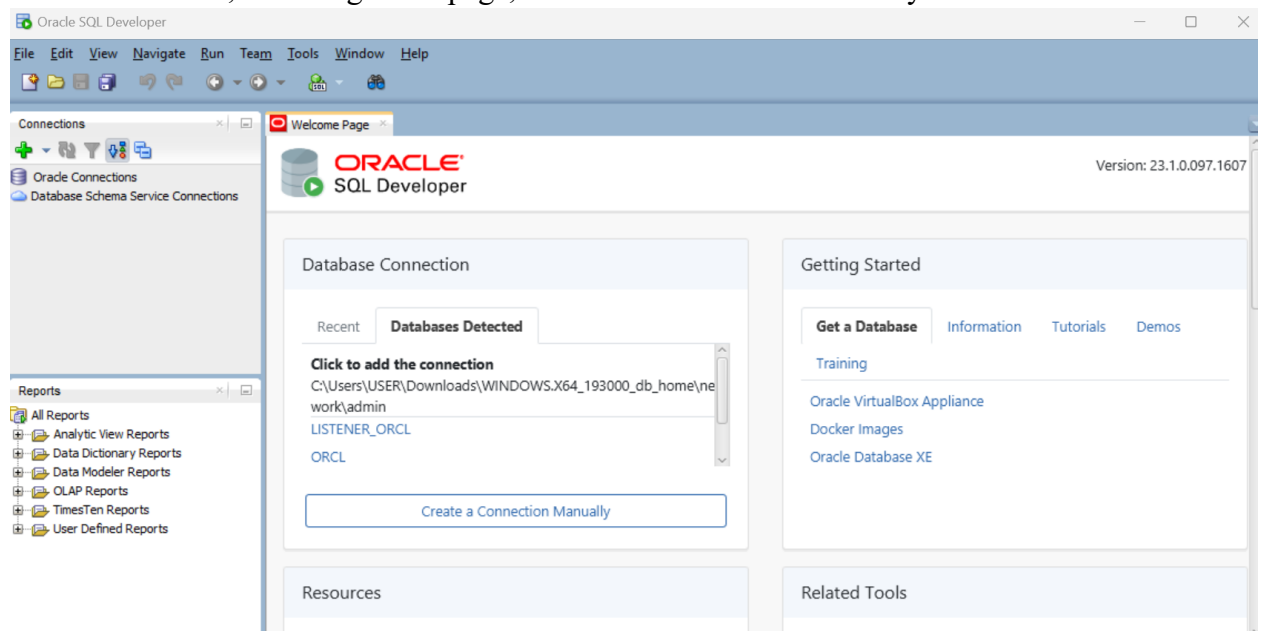
Enter same user name as I have typed and password is that what you have kept during installation.

Just cancel it, just showing, if someone ask for SQL plus, here also we can create table and insert everything, if we want.

Now, let's install SQL DEVELOPER (which we have already downloaded with Oracle 19c)



After installation, we will get this page, we have to connect it manually:



Carefully see below and do what I have done:

New / Select Database Connection

Connection Name	Connection Details
	<p>Name: testdb</p> <p>Database Type: Oracle</p> <p>User Info Proxy User</p> <p>Authentication Type: Default</p> <p>Username: sys Role: SYSDBA</p> <p>Password: ***** <input checked="" type="checkbox"/> Save Password</p> <p>Connection Type: Basic</p> <p>Details Advanced</p> <p>Hostname: localhost</p> <p>Port: 1521</p> <p><input checked="" type="radio"/> SID: ord</p> <p><input type="radio"/> Service name:</p>

Status :

Help Save Clear Test Connect Cancel

Test

Connect (After few second) it will get success

And, now we can click testdb and can start our query.