**Lab Setup for SQL Queries trainings**

1. Install Oracle 11g Express Edition

* <https://www.oracle.com/in/database/technologies/oracle-database-software-downloads.html>
* Click on "Oracle Database 11g Release 2 Express Edition for Windows 64"
* Download

Oracle Database 11gR2 Express Edition for Windows x64

OR

[Oracle Database 11gR2 Express Edition for Windows x32](https://www.oracle.com/database/technologies/xe-prior-releases.html#license-lightbox)

* Unzip the downloaded file and run the DISK1/setup.exe

1. Install SQL Developer

If User does not have JDK installed on machine you can install SQL developer along with JDK

* Download SQL Developer using below link

<https://www.oracle.com/database/technologies/appdev/sqldeveloper-landing.html>

* unzip the downloaded file
* execute SQLDeveloper.exe file

1. Need to create new user using commands mentioned in “Oracle create user.txt”
2. Open and connect to SQL Developer with your own user. Steps explained in “Steps\_to\_connect\_using\_SQLDeveloper.docx”
3. Once connected to SQL Developer, need to create sample database using the scripts “Northwin\_Schema\_Creation.zip” and “EmpDeptLoc\_Schema\_Creation.zip”

Note : execute DDL and DML scripts as per sequence mentioned in “Sequence of Execution.txt” file.

1. Northwind Schema design is available in “NorthwindSchema.docx”