**Steps to setup and connect to Oracle database from python**

1. >Pip install cx\_Oracle
2. Downloading Oracle database 11g Express Edition

From oracle

1. Unzip and install by running setup.exe in disk1 folder
2. Set password while installing
3. Will get the following folder C:\oraclexe
4. Start – Run Sql Command Line
5. Connect to system account with pwd entered while installing
6. Unlock hr account and set the password
7. Sql>alter user hr account unlock;
8. Sql>alter user hr identified by hr;
9. Download and unzip Instant client
10. Set environment variable by copying the path to the instant client folder
11. Connect from python

import cx\_Oracle

con= cx\_Oracle.connect(“hr”,”hr”,”localhost”)