README FILE

1-Import module for GUI for showing fetched data from the Oracle Database

Module name: `tkinter`

Syntax: from `tkinter` import *

2-Import module for Oracle Connection with Python code

Module name: **cx_Oracle**

Syntax: **import cx_Oracle**

3-After step 2, Database connection will be established successfully.

Syntax for establishing connection:

Conn = cx_Oracle.connect('username/password@localhost/sid')

4-Now, Tables can be fetched from the database, this data will be displayed through Python GUI

5-Now create a schema in Oracle Sql Developer Software.

Database Schema contains following tables.

1- Department.
2- Course.
3- CourseOffering.
4- Teacher.
5- Student.
6- Assignment.
7- Users.
8- Enrollment.

Values will be inserted through GUI.

Python django:

We used to insert data from frontend

So run the django project using command (python manage.py runserver)

First use command (python manage.py makemigrations) to create tables or models.

Then (python manage.py migrate)

Then run using runserver (python manage.py runserver).

Then goto url/admin

User name: waqar

Password:12345

Then we can use model to insert data.