**Usman Institute of Technology**

Introduction to Database Systems (CS311)

**Course Project**

**Fall 2021**

Software Engineering Section <Your Section>

<Your Project Name>

Part 3

**Question:** Front End connectivity with Oracle Database

1. Show connectivity of database base to the front end (application).
2. List the language, technologies and framework used for both front and backend.
3. Draw finalized Entity relationship diagram.
4. Draw Enhanced Entity relationship diagram.
5. Prepare video to show the working of your application. By showing the insert, delete etc. SQL statements to the database from front end.
6. Upload your complete project in .zip file. Also include readme file for installation and usage.

**Note:** Attached all files including MS Visio, SQL scripts, MS Word, Video etc.

b) Python language is used to create project with oracle working database and tkinter module gui.

c) Diagram

Description automatically generated

d) Diagram

Description automatically generated