Project 1: Online Banking System

Creating Database Schema

Note: Creating database schema for the project must be done individually.

1. Create **Database Schemas** for following tables
   1. Create the table Usermaster with the following attributes,

* Username
* Password
* First Name
* Last Name
* Role
* Email
* Mobile
* City

Here User Id will be primary key.

* 1. Create the table Branch with following attributes,
* Branch Id
* Branch Name
* Branch City

Here Branch Id will be primary key.

* 1. Create the table Customer\_details with following attributes,
* Customer Id
* First Name
* Last Name
* DOB
* City
* Mobile

Here Cutomer Id will be primary key.

* 1. Create the table Account\_details with following attributes,
* Account Number
* Customer Id
* Branch Id
* Balance
* Account Type

Here Account Number will be primary key, Branch Id and Customer Id will be foreign key.

* 1. Create the table Transaction\_details with following attributes,
* Transaction Id
* Account Number
* DOT
* Transaction type
* Amount
* Payee Id

Here Transaction Id will be primary key, Account Number and Payee Id will be foreign keys.

* 1. Create the table Payee with following attributes,
* Payee Id
* Bank name
* Account number
* Payee Name
* Username

Here Payee Id will be primary key.