Assignment 1

Write a Java Console Application that is used to perform the following task

1. Register a User

2. List All Users based on City

3. Update Password of a User

4. Display user information based on User Name

For the above use the User table as follows

1. User Name – String

2. Password – String

3. Name – String

4. Email – String

5. City – String

Assignment 2

Create a Java Console Application that allows the User to create a new table with columns in the database

1. Create Table

      -> Accept the Table Name

      ->loop the below till Save is selected

      a. Add column

            ->Accept the column name

            -> show a list of standard types (VARCHAR, INT,FLOAT)

            -> ask him to select an option this will be the datatype to be used for the column

      b. Set Primary Key

            ->Show all the columns above and ask him to select the column to act as a primary key

      c. Save

->this will result in saving the Table to the underlying database

2. Display Columns of a Table

-> Accept the name of the table and show Only the column names in that table.