CS6611 - MOBILE APPLICATION DEVELOPMENT LABORATORY

ACADEMIC YEAR: 2017-2018 (Even)   **BATCH: 2015-2019**

Due Date: 23.1.18 & 25.1.18

Ex. No. 5   Android Application Development using Database

In main activity have the following buttons:
            Create, Insert, Update, Delete, Retrieve

1. On clicking Create Button, create a new database to store the following contents. (Use SQLite Database)
    a. Name
    b. Gender
    c. Department
    d. Phone Number

2. On Clicking Insert, move to a new view which contains the following details: (Use the same form from Ex:2, Change College Name to Ph. No.)
    a. Name (EditText)
    b. Gender (RadioButton)
    c. Department (Spinner)
    d. Phone Number (EditText)
    e. Submit (Button) – On press, Insert the data into database.

3. On clicking Update, move to a new view which contains above details and Update by phone number.

4. On clicking Delete, Delete the whole row in the table by phone number.

5. On clicking Retrieve, Retrieve a person by phone number. Also retrieve the details of all students in a department.