

Exercise -5 Andriod Application for CRUD Operations on Database

1. Create a database using **SQLite** which contains the following fields:
Name, Address, Phone, Email
2. Create an activity with the below buttons
Insert, Display, Edit, Delete and when these buttons are pressed a new activity should open.
3. When **“Insert”** button is clicked should open a new activity which has controls for corresponding fields in the database such as Name, Address, Phone, Email. Also should have **“Submit”** button which when clicked should insert the details into the database.
4. When **Display** button is pressed, should open an activity to display all the records from the database
5. When **Edit** button is pressed, should open an activity that should have a field to enter the name of row to be edited and a **“OK”** button. When name entered and **OK** button is pressed, should open a new activity and display the record to be updated. When changes are made to the record and **“Update”** button is pressed, the changes should be updated in the database.
6. When **Delete** button is pressed, should open an activity that ask for name field of the record to be deleted and a **“OK”** button. When **OK** button is pressed, the record should be deleted from the database.