1. Create a Home Activity consisting of Buttons: Insert, Update, Delete, and View.
2. When insert button is pressed, it moves to another activity which consist following fields –
   1. Roll No
   2. Student Name
   3. Student Class
   4. Gender (Radio Buttons)
   5. Address (Textview with multiline)
   6. Contact (accepts integer)
   7. Hobbies (checkboxes – uses any values e.g.: football, book reading, etc.)
   8. Upload Photo button
   9. Add Button
3. When a User presses on Add button it redirects to the list / View Activity, where all the records of student are displayed (in Tabular / Grid form).
4. In View Activity where all Student Records are displayed in Tabular form, create a column containing Edit and Delete (button / link).

e.g.:

|  |  |  |
| --- | --- | --- |
| **Name** | **Course** | **Action** |
| Chirag Khatri | MCA | Edit / delete (these can be button or link) |

1. When user click on edit button it must redirect to form which is filled with all information and photo too. And after any changes when user click on update button a pop should appear containing updated successfully and that open contains a “OK” button on it, when it is pressed user must be redirected to List page where all records is available.
2. When delete button is pressed a popup / message should appear saying Record is deleted (Particular record only).

**Note: Validation is mandatory and Try for attractive GUI.**

**---Best of Luck---**