

KARPAGAM ACADEMY OF HIGHER EDUCATION

Coimbatore-641 021

(For the candidates admitted from 2017 onwards)

DEPARTMENT OF CS, CA & IT

SUBJECT NAME: ANDROID PROGRAMMING-LAB

SEMESTER : III

SUBJECT CODE: 17CSU314A

CLASS: II- B. Sc (CS)

Instruction Hours / week: L: 0 T: 0 P: 3 Marks: Int : 40 Ext : 60 Total: 100

1. Create —Hello World application. That will display —Hello World in the middle of the screen in the emulator. Also display —Hello World in the middle of the screen in the Android Phone.
2. Create an application with login module. (Check username and password).
3. Create spinner with strings taken from resource folder (res >> value folder) and on changing the spinner value, Image will change.
4. Create a menu with 5 options and selected option should appear in text box.
5. Create a list of all courses in your college and on selecting a particular course teacher-in-charge of that course should appear at the bottom of the screen.
6. Create an application with three option buttons, on selecting a button colour of the screen will change.
7. Create and Login application as above. On successful login, pop up the message.
8. Create an application to Create, Insert, update, Delete and retrieve operation on the database.