

SMART DEVICE PROGRAMMING LAB

SI No	Experiment	CO
LAB CYCLE I		
1.	Set up Android Studio in Windows/ Ubuntu	CO1
2	Create custom Android Virtual Device(AVD)	CO1
3	Hello World application using emulator and mobile	CO1
4	Toast a message on button click	CO2
5	Layouts-Linear, Relative, Table, Absolute, Frame layouts	
6	Design GUI using TextView,EditText and Button	CO2
7	Design GUI using CheckBox and Button	CO2
8	Design GUI using RadioGroup,RadioButton and Button	CO2
9	Linking and data passing between activities using Intent	CO2
10	Integrate a website inside the application using Webview	CO2

Questions

4.Aim:To toast a message on button click(with/without String variable)

5.....

6.Aim:Design an application with UI-two buttons(Submit & Reset),two EditText to enter username & password.Display the input data on clicking Submit button and reset the data on clicking Reset Button.

7.Aim:Design an application with UI- button(Submit),three Checkboxes to select favorite subjects,two EditText to enter Roll no and Name.Display the input data on clicking Submit button using a TextView and Toast class.

8.Aim:Design an application with UI- button(Submit),three RadioButtons to choose one elective subjects(IoT,Server Administration and Software testing),two EditText to enter Roll no and Name.Display the input data on clicking Submit button using a TextView and Toast class.

9.Aim:Design an activity with an EditText to enter email id and a Submit button.Display the mail id on another activity by clicking the Submit button.

10.Aim:Design an activity with a button "Load Web Page" to integrate a website on clicking the button.