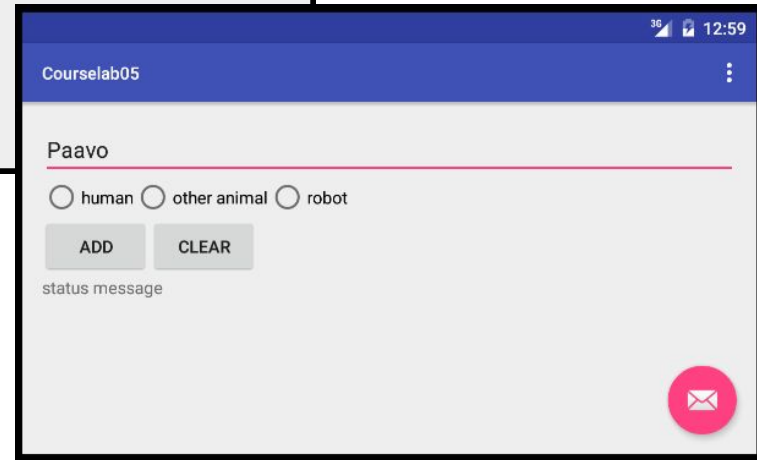
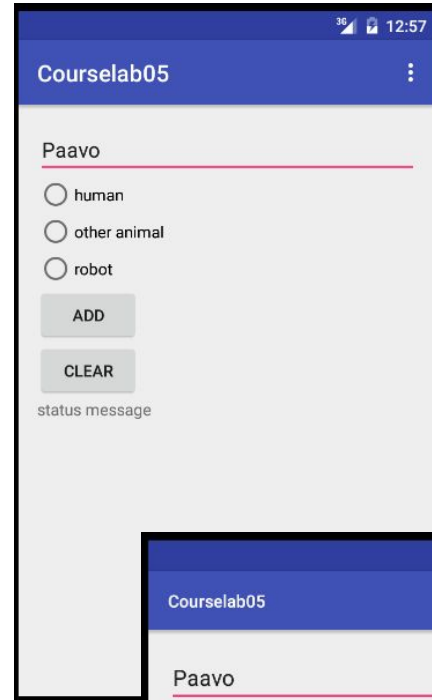


Lab 3

Develop an application with an activity that has input text field (TextView), three radio buttons (RadioButton and RadioGroup) and add and clear buttons (Button). Clear clears input text field and radio buttons. Add checks that text field is not empty and that one radio button is pressed and gives a message if everything ok. Use nested LinearLayouts and resources mechanism to support both portrait and landscape orientation with different layouts.



Lab 4

Add to lab 3 applications activity implementation for all lifecycle methods. The implementation should output a line to log by using Log.d when the method is called. How can you get the system call the lifecycle methods - ie. using emulator or device, what do you need to do to get the lifecycle methods called? What happens when the orientation of the device where the app runs changes?