

Assignment no: 2

Title - Android UI design, design UI using pre-built UI component

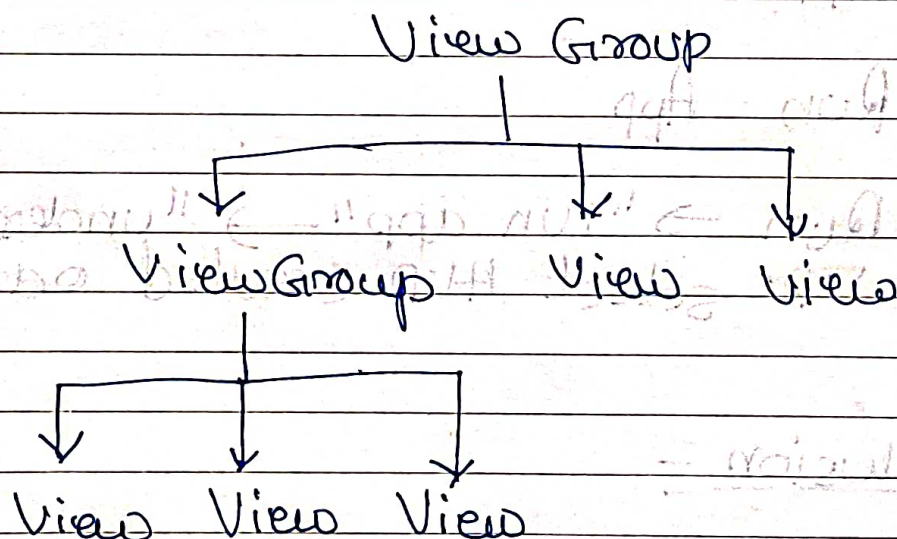
Problem Statement- Android UI design, design a UI using pre-built UI components. Also make this UI alternative using Android graphics platform OpenGL

Theory

* Layout

→ Layout is used to define a view for the user interface in your app

→ All the elements in the layout are built using a hierarchy of view group object



In built UI Components

1) Toast

A toast provide simple feedback about an operation in a small pop up.

Syntax - `Toast.makeText(application, Context, text, duration);`

2) Dialog

It is a small window that prevents the user to make a decision or enter additional information

Syntax - Create a `AlertDialog` in on `CreateDialog()` callback method.

3) Menus

Menu API to present user action or other options in your activity

1] Option menu 2] Context menu 3] Pop up menu

Conclusion

In this way, I have built an application using built in UI components.