Advanced Mobile Programming Practical list:

Practical no. 1 Introduction to Android, Introduction to Android Studio IDE, Application Fundamentals: Creating a Project, Android Components, Activities, Services, Content Providers, Interface overview, Creating Android Virtual device, Android Application Overview. Simple "Hello World" program.

Practical no. 2 Programming Resources

Android Resources: (Color, Theme, String, Drawable, Dimension, Image),

Practical no. 3 Activity life cycle

Practical no. 4 Broadcast receiver

Practical no. 5 Programming menus

Practical no. 6 Programming Dialog ,Alert dialog box

Practical no. 7 Programs related to different layouts: Linear, Relative, Table layouts and list view.

Practical no. 8 Navigating between multiple activities using intent.