## **Android Studio For Beginners- Quicklaunch App**

## **Core Elements to Android Development**

Activity: A rectangular area that displays something

**Intent:** An action being requested that the device should try to perform

**IntentService:** Services that can handle intent requests and process the work to be done

**BroadcastReceivers:** Receives an intent from a sendBroadcast method often indicating that some work has been completed.

## **Activity In Quicklauncher App**

Activity: A rectangular area that displays something

• Including Buttons TextViews and other objects within the main display

onCreate(): The first method that will fire when an activity is loaded

findViewById(): A way to locate resources in your Activity

## **Intent In Quicklauncher App**

Intent: An action being requested that the device should try to perform

getIntent(): Gets the intent that was passed to an Activity

putExtra(): Passes data as a key- value pair

getExtras().getString(): Retrieved the String that was passed to the Intent object

startActivity(): Used to launch another Activity