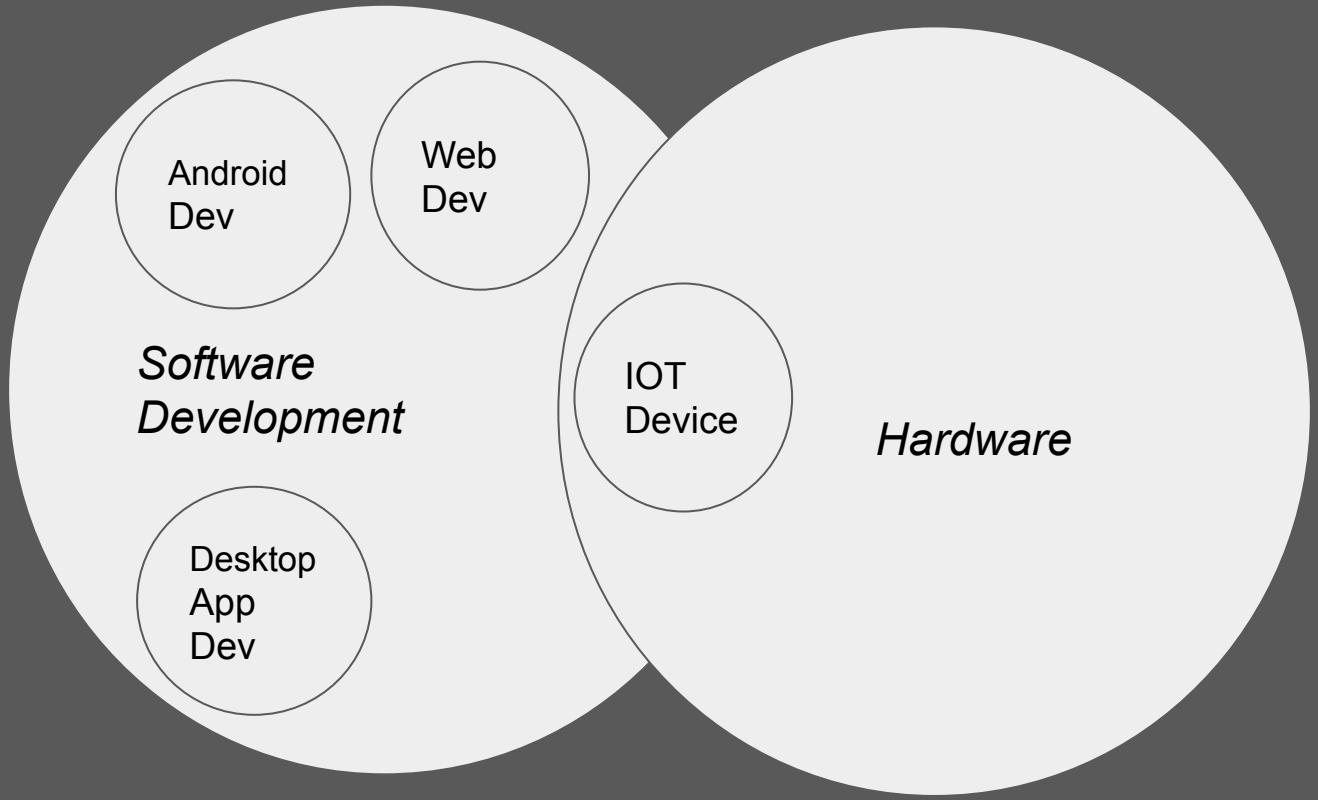
Android Development

Workshop

Day-1

Topics :

1. Introduction to Android Development as part of Software Development
2. Working of Android Studio
3. Layout / XML code
4. Basic Java code
5. Android Toast
6. Android Intent
7. Building of First App : Celebrate


Android
Dev
Web
Dev
Software
Development
Desktop
App
Dev
IOT
Device
Hardware

Android Application

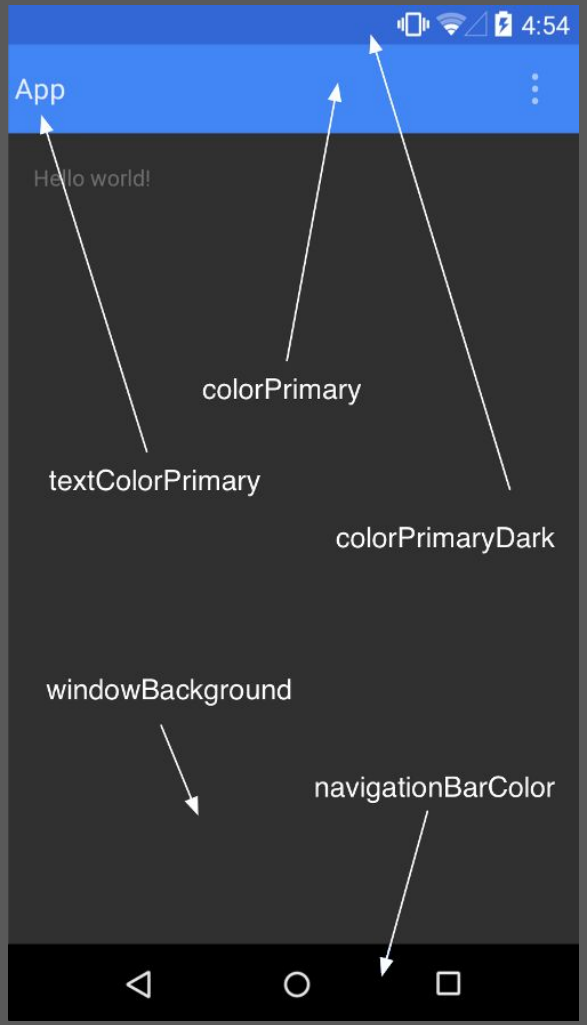
Layout
(Front-end)
XML CODE

activity_main.xml

Functionality
(Back-end)
Java/Kotlin Code

MainActivity.java/.kt

colors.xml



activity_main.xml | activity_main.xml | colors.xml

resources

```
1  <?xml version="1.0" encoding="utf-8"?>
2  <resources>
3      <color name="colorPrimary">#3F51B5</color>
4      <color name="colorPrimaryDark">#2196F3</color>
5      <color name="colorAccent">#FF4081</color>
6
7      <color name="newColor">#c8f442</color>
8  </resources>
9
```