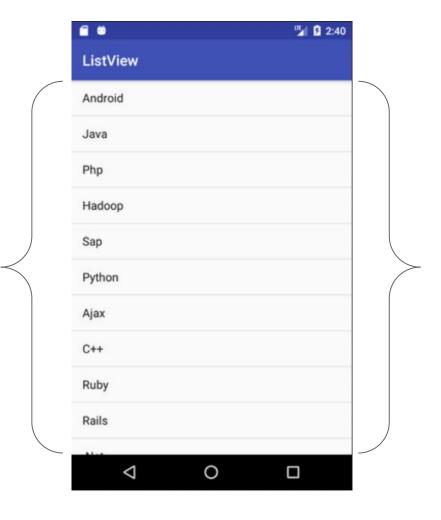
# Mobile Application Development

ListView, GridView

#### ListView



### ListView Xml code

- <RootLayout>
- <ListView>
- </ListView>
- </RootLayout>

#### XML Code

```
<?xml version="1.0" encoding="utf-8"?>
<androidx.constraintlayout.widget.ConstraintLayout
xmlns:android="http://schemas.android.com/apk/res/android"
xmlns:app="http://schemas.android.com/apk/res-auto"
xmlns:tools="http://schemas.android.com/tools"
android:layout_width="match_parent" android:layout_height="match parent"
tools:context=".MainActivity"
<ListView
android:id="@+id/listview"
android:layout_width="0dp"
android:layout_height="0dp"
:layout_constraintBottom_toBottomOf="parent"
app:layout_constraintEnd_toEndOf="parent"
app:layout_constraintStart_toStartOf="parent"
app:layout_constraintTop_toTopOf="parent" />
</androidx.constraintlayout.widget.ConstraintLayout>
```

## Adapter

