**activity\_main.xml**

<?xml version="1.0" encoding="utf-8"?>  
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"  
 xmlns:tools="http://schemas.android.com/tools"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:orientation="vertical"  
 tools:context=".MainActivity">  
  
 <TextView  
 android:id="@+id/TextView1"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="100dp"  
 android:layout\_marginTop="200dp"  
 android:text="@string/wlcmsg"  
 android:textColor="@color/teal\_700"  
 android:textSize="15sp" />  
  
 <TextView  
 android:id="@+id/TextView2"  
 style="@style/TextviewStyle"  
 android:text="@string/wlcmsg" />  
  
 <Button  
 android:id="@+id/btnShow"  
 style="@style/ButtonStyle"  
 android:text="Click on Button" />  
</LinearLayout>

**MainActivity.java**

<?xml version="1.0" encoding="utf-8"?>  
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"  
 xmlns:tools="http://schemas.android.com/tools"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:orientation="vertical"  
 tools:context=".MainActivity">  
  
 <TextView  
 android:id="@+id/TextView1"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="100dp"  
 android:layout\_marginTop="200dp"  
 android:text="@string/wlcmsg"  
 android:textColor="@color/teal\_700"  
 android:textSize="15sp" />  
  
 <TextView  
 android:id="@+id/TextView2"  
 style="@style/TextviewStyle"  
 android:text="@string/wlcmsg" />  
  
 <Button  
 android:id="@+id/btnShow"  
 style="@style/ButtonStyle"  
 android:text="Click on Button" />  
</LinearLayout>

**Themes.xml**

<resources xmlns:tools="http://schemas.android.com/tools">  
 <!-- Base application theme -->  
 <style name="Theme.Themes" parent="Theme.MaterialComponents.DayNight.DarkActionBar">  
 <!-- Primary brand color -->  
 <item name="colorPrimary">@color/purple\_500</item>  
 <item name="colorPrimaryVariant">@color/purple\_700</item>  
 <item name="colorOnPrimary">@color/white</item>  
  
 <!-- Secondary brand color -->  
 <item name="colorSecondary">@color/teal\_200</item>  
 <item name="colorSecondaryVariant">@color/teal\_700</item>  
 <item name="colorOnSecondary">@color/black</item>  
  
 <!-- Status bar color -->  
 <item name="android:statusBarColor">?attr/colorPrimaryVariant</item>  
 </style>  
  
 <!-- Custom TextView style -->  
 <style name="TextviewStyle" parent="@android:style/Widget.TextView">  
 <item name="android:layout\_width">wrap\_content</item>  
 <item name="android:layout\_height">wrap\_content</item>  
 <item name="android:layout\_marginStart">100dp</item>  
 <item name="android:layout\_marginTop">10dp</item>  
 <item name="android:textColor">#86AD33</item>  
 <item name="android:textStyle">bold</item>  
 <item name="android:textSize">20sp</item>  
 </style>  
  
 <!-- Custom Button style -->  
 <style name="ButtonStyle" parent="@android:style/Widget.Button">  
 <item name="android:layout\_width">200dp</item>  
 <item name="android:layout\_height">wrap\_content</item>  
 <item name="android:layout\_marginStart">100dp</item>  
 <item name="android:layout\_marginTop">10dp</item>  
 <item name="android:textColor">#FFFFFF</item>  
 <item name="android:background">#F1511B</item>  
 <item name="android:textStyle">bold</item>  
 <item name="android:textSize">15sp</item>  
 </style>  
</resources>

**Strings.xml**

<resources>  
 <string name="app\_name">ThemesExample</string>  
 <string name="wlcmsg">Welcome to Themed App</string>  
  
</resources>

AndroidManifest.xml

<?xml version="1.0" encoding="utf-8"?>  
<manifest xmlns:android="http://schemas.android.com/apk/res/android"  
 package="com.example.themes">  
  
 <application  
 android:allowBackup="true"  
 android:label="@string/app\_name"  
 android:icon="@mipmap/ic\_launcher"  
 android:roundIcon="@mipmap/ic\_launcher\_round"  
 android:supportsRtl="true"  
 android:theme="@style/Theme.Themes">  
  
 <activity  
 android:name=".MainActivity"  
 android:exported="true">  
 <intent-filter>  
 <action android:name="android.intent.action.MAIN" />  
 <category android:name="android.intent.category.LAUNCHER" />  
 </intent-filter>  
 </activity>  
  
 </application>  
</manifest>

**Colors.xml**

<resources>  
 <color name="purple\_200">#BB86FC</color>  
 <color name="purple\_500">#6200EE</color>  
 <color name="purple\_700">#3700B3</color>  
 <color name="teal\_200">#03DAC5</color>  
 <color name="teal\_700">#018786</color>  
 <color name="black">#000000</color>  
 <color name="white">#FFFFFF</color>  
</resources>