**Date :- / /**

**Practical No :- 2**

**Practical Name :- Write a program to populate resources (res>>value folder). Show resource on changing selection of the resources.**

**Roll No :- 24**

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* ***CODE :-***

**1) Acitivity\_main.xml :-**

<?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">  
  
 <ImageButton  
 android:id="@+id/imageButton"  
 android:layout\_width="202dp"  
 android:layout\_height="100dp"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintHorizontal\_bias="0.387"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 app:layout\_constraintVertical\_bias="0.245"  
 app:srcCompat="@color/s1BgColor" />  
  
 <TextView  
 android:id="@+id/textView"  
 android:layout\_width="109dp"  
 android:layout\_height="76dp"  
 android:text="@string/s1String"  
 android:textColor="@color/s1TextColor"  
 android:textSize="20sp"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent" />  
  
</androidx.constraintlayout.widget.ConstraintLayout>

**2)string.xml :-**

<resources>  
 <string name="app\_name">practical2</string>  
 <string name="s1String">This Is a Second Practical </string>  
</resources>

**3)colors.xml :-**

<?xml version="1.0" encoding="utf-8"?>  
<resources>  
 <color name="purple\_200">#FFBB86FC</color>  
 <color name="purple\_500">#FF6200EE</color>  
 <color name="purple\_700">#FF3700B3</color>  
 <color name="teal\_200">#FF03DAC5</color>  
 <color name="teal\_700">#FF018786</color>  
 <color name="black">#FF000000</color>  
 <color name="white">#FFFFFFFF</color>  
 <color name="s1TextColor">#B85F5F</color>  
 <color name="s1BgColor">#E8DA5B</color>  
</resources>

* ***OUTPUT :-***



