

Lab Program 1: Create an application to design a Visiting Card. The Visiting card should have a company logo at the top right corner. The company name should be displayed in Capital letters, aligned to the center. Information like the name of the employee, job title, phone number, address, email, fax and the website address is to be displayed. Insert a horizontal line between the job title and the phone number.



Program Name: activity_main.xml

```
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout 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"
    android:orientation="vertical"
    tools:context=".MainActivity"> <![CDATA[ " /> ]]>

    <RelativeLayout
        android:layout_width="match_parent"
        android:layout_height="125dp">

        <TextView
            android:id="@+id/textView"
            android:layout_width="294dp"
            android:layout_height="35dp"
            android:layout_alignParentStart="true"
            android:layout_alignParentTop="true"
            android:layout_alignParentBottom="true"
            android:layout_marginStart="10dp"
            android:layout_marginTop="67dp"
            android:layout_marginBottom="23dp"
            android:text="SAPTHAGIRI COLLEGE "
            android:textAlignment="center"
            android:textColor="#FF5722"
            android:textSize="24sp"
```

```

        android:textStyle="bold" />

<ImageView
    android:id="@+id/imageView"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignParentStart="true"
    android:layout_alignParentEnd="true"
    android:layout_marginStart="250dp"
    android:layout_marginEnd="-39dp"
    app:srcCompat="@drawable/sap" />
</RelativeLayout>

<View
    android:id="@+id/view"
    android:layout_width="match_parent"
    android:layout_height="2dp"
    android:background="@color/black"/>

<TextView
    android:id="@+id/textView2"
    android:layout_width="match_parent"
    android:layout_height="51dp"
    android:text="SUDARSANAN D"
    android:textAlignment="center"
    android:textColor="#E91E63"
    android:textSize="24sp"
    android:textStyle="bold|italic" />

<TextView
    android:id="@+id/textView3"
    android:layout_width="match_parent"
    android:layout_height="57dp"
    android:text="Asst. Professor"
    android:textAlignment="center"
    android:textColor="#FF9800"
    android:textSize="24sp"
    android:textStyle="bold" />

<View
    android:id="@+id/view2"
    android:layout_width="match_parent"
    android:layout_height="2dp"
    android:background="@color/black"/>

<TextView

```

```
    android:id="@+id/textView4"
    android:layout_width="match_parent"
    android:layout_height="64dp"
    android:text="9535937675"
    android:textAlignment="center"
    android:textColor="#F44336"
    android:textSize="24sp"
    android:textStyle="bold|italic" />
```

```
<TextView
    android:id="@+id/textView5"
    android:layout_width="match_parent"
    android:layout_height="125dp"
    android:text="Information Science and Engineering"
    android:textAlignment="center"
    android:textColor="#03A9F4"
    android:textSize="34sp" />
```

```
<TextView
    android:id="@+id/textView6"
    android:layout_width="match_parent"
    android:layout_height="61dp"
    android:text="sudarsanand@sapthagiri.edu.in ,www.sapthagiri.edu.in,123456788"
    android:textAlignment="center"
    android:textColor="#4CAF50"
    android:textSize="20sp"
    android:textStyle="bold|italic" />
```

```
</LinearLayout>
```

Program Name: MainActivity.java

```
package com.example.visitioncard;
```

```
import androidx.appcompat.app.AppCompatActivity;
```

```
import android.os.Bundle;
```

```
public class MainActivity extends AppCompatActivity {
```

```
    @Override
```

```
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
    }
}
```