

Experiment-1:

a). 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:**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">

    <RelativeLayout

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

        <TextView

            android:id="@+id/textView"
            android:layout_width="wrap_content"
            android:layout_height="42dp"
            android:layout_alignParentStart="true"
            android:layout_alignParentTop="true"
            android:layout_alignParentEnd="true"
            android:layout_alignParentBottom="true"
```

```
android:layout_marginStart="103dp"
android:layout_marginTop="27dp"
android:layout_marginEnd="166dp"
android:layout_marginBottom="56dp"
android:text="SAHYADRI"
android:textAlignment="center"
android:textColor="#2B6046"
android:textSize="30sp" />
```

<TextView

```
android:id="@+id/textView2"
android:layout_width="wrap_content"
android:layout_height="33dp"
android:layout_alignParentStart="true"
android:layout_alignParentTop="true"
android:layout_marginStart="11dp"
android:layout_marginTop="71dp"
android:text="COLLEGE OF ENGINEERING AND MANAGEMENT"
android:textColor="#CC6340" />
```

<ImageView

```
android:id="@+id/imageView"
android:layout_width="90dp"
android:layout_height="109dp"
android:layout_alignParentTop="true"
android:layout_alignParentEnd="true"
android:layout_marginTop="2dp"
```

```
        android:layout_marginEnd="0dp"
        app:srcCompat="@drawable/clggg" />
</RelativeLayout>
```

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

```
<TextView
    android:id="@+id/textView4"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:text="Nachiketh S Kotian"
    android:textAlignment="center"
    android:textColor="#100707"
    android:textSize="20sp" />
```

```
<TextView
    android:id="@+id/textView5"
    android:layout_width="match_parent"
    android:layout_height="44dp"
    android:text="Intern"
    android:textAlignment="center"
    android:textColor="#CB6340"
    android:textSize="20sp" />
```

<View

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

<TextView

```
    android:id="@+id/textView6"
    android:layout_width="match_parent"
    android:layout_height="41dp"
    android:text="9645234567"
    android:textAlignment="center"
    android:textColor="#000000"
    android:textSize="20sp" />
```

<TextView

```
    android:id="@+id/textView7"
    android:layout_width="match_parent"
    android:layout_height="91dp"
    android:text="Flat no.401, Samskruthi, GhandiNagar, mangalore-575003"
    android:textAlignment="center"
    android:textColor="#000000"
    android:textSize="20sp" />
```

<TextView

```
    android:id="@+id/textView8"
```

```
        android:layout_width="match_parent"
        android:layout_height="39dp"
        android:text="nachikethkotian@gmail.
        com" android:textAlignment="center"
        android:textColor="#000000"
        android:textSize="20sp" />
```

```
<TextView
```

```
    android:id="@+id/textView9"
    "
    android:layout_width="match
    h_parent"
    android:layout_height="wrap
    _content"
    android:text="nkotian.com"
    android:textAlignment="center"
    er"
    android:textColor="#000000
    " android:textSize="20sp"
    android:textStyle="normal"
    />
```

```
</LinearLayout>
```

MainActivity.java:

```
package com.example.visitingcard;
import
```

```
androidx.appcompat.app.AppCompatActivity  
y;import android.os.Bundle;  
public class MainActivity extends  
    AppCompatActivity {protected void  
    onCreate(Bundle savedInstanceState) {  
        super.onCreate(savedInstanceState);  
        setContentView(R.layout.activity_main);  
    }  
}
```