

## PART - A

### LAB - 01 VISITING CARD APP

activity\_main.xml

```
<?xml version="1.0" encoding="utf-8"?>
<RelativeLayout 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">

    <TextView
        android:id="@+id/textView5"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_alignParentEnd="true"
        android:layout_alignParentBottom="true"
        android:layout_marginEnd="95dp"
        android:layout_marginBottom="183dp"
        android:text="darshanraj046gmail.com"
        android:textAlignment="center"
        android:textColor="@color/black"
        android:textSize="18sp"
        android:textStyle="bold" />

    <TextView
        android:id="@+id/textView4"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_alignParentEnd="true"
        android:layout_alignParentBottom="true"
        android:layout_marginEnd="57dp"
        android:layout_marginBottom="234dp"
        android:text="#109, Brindavan Extension, Mysore"
        android:textAlignment="center"
        android:textColor="@color/black"
        android:textSize="18sp"
        android:textStyle="bold" />

    <TextView
        android:id="@+id/textView3"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_alignParentEnd="true"
        android:layout_alignParentBottom="true"
        android:layout_marginEnd="130dp"
        android:layout_marginBottom="282dp"
        android:text="+91 90363 10656"
```

```
android:textAlignment="center"
android:textColor="@color/black"
android:textSize="18sp"
android:textStyle="bold" />
```

```
<TextView
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignParentEnd="true"
    android:layout_alignParentBottom="true"
    android:layout_marginEnd="88dp"
    android:layout_marginBottom="440dp"
    android:text="Maharaja Institute of Technology Mysore"
    android:textAlignment="center"
    android:textAllCaps="true"
    android:textColor="#000000"
    android:textSize="20sp"
    android:textStyle="bold"
    app:layout_constraintBottom_toBottomOf="parent"
    app:layout_constraintLeft_toLeftOf="parent"
    app:layout_constraintRight_toRightOf="parent"
    app:layout_constraintTop_toTopOf="parent" />
```

```
<ImageView
    android:id="@+id/imageView"
    android:layout_width="89dp"
    android:layout_height="81dp"
    android:layout_alignParentEnd="true"
    android:layout_alignParentBottom="true"
    android:layout_marginEnd="21dp"
    android:layout_marginBottom="427dp"
    android:contentDescription="@string/logo"
    app:srcCompat="@drawable/mitlogo" />
```

```
<TextView
    android:id="@+id/textView"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignParentEnd="true"
    android:layout_alignParentBottom="true"
    android:layout_marginEnd="165dp"
    android:layout_marginBottom="367dp"
    android:text="Darshan R"
    android:textAlignment="center"
    android:textColor="@color/black"
    android:textSize="18sp"
    android:textStyle="bold" />
```

```
<TextView
    android:id="@+id/textView2"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
```

```
android:layout_alignParentEnd="true"
android:layout_alignParentBottom="true"
android:layout_marginEnd="177dp"
android:layout_marginBottom="327dp"
android:text="Student"
android:textAlignment="center"
android:textColor="@color/black"
android:textSize="18sp"
android:textStyle="italic" />
```

```
<View
    android:id="@+id/divider4"
    android:layout_width="match_parent"
    android:layout_height="3dp"
    android:layout_alignParentBottom="true"
    android:layout_marginBottom="414dp"
    android:background="?android:attr/listDivider" />
```

```
</RelativeLayout>
```

### MainActivity.java (NO CHANGE)

```
package com.visitingcardapp;

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);
    }
}
```

### Note:

- Paste image(logo) in res → drawable folder (or) drawablev24 folder