Android Lab On 09-02-2022

1. Develop an application that toggle image using frame layout

Activity\_main.xml

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

<FrameLayout 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">

<ImageView

android:id="@+id/imageView2"

android:layout\_width="438dp"

android:layout\_height="692dp"

app:srcCompat="@drawable/s2" />

<ImageView

android:id="@+id/imageView3"

android:layout\_width="413dp"

android:layout\_height="549dp"

app:srcCompat="@drawable/s3" />

</FrameLayout>

Mainactivity.java

package com.example.image\_toggle\_framelayout;

import androidx.appcompat.app.AppCompatActivity;

import android.os.Bundle;

import android.view.View;

import android.widget.ImageView;

public class MainActivity extends AppCompatActivity {

ImageView m1,m2;

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity\_main);

m1=findViewById(R.id.imageView2);

m2=findViewById(R.id.imageView3);

m1.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View v) {

m2.bringToFront();

}

});

m2.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View v) {

m1.bringToFront();

}

});

}

}

Output

