**Experiment No.:**

**Aim :-** Instagram threads login page

**CO1:** Design and develop user interfaces for mobile apps using basic building blocks, UI components and application structure using Emulator

**Procedure**

<?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"

android:orientation="vertical"

tools:context=".MainActivity">

<ImageView

android:id="@+id/imageView"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:scaleType="fitXY"

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

<ImageView

android:id="@+id/imageView2"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:scaleType="fitXY"

app:srcCompat="@drawable/img\_1" />

</FrameLayout>

package com.example.farme;

import androidx.appcompat.app.AppCompatActivity;

import android.media.Image;

import android.os.Bundle;

import android.view.View;

import android.widget.ImageView;

public class MainActivity extends AppCompatActivity {

ImageView i1,i2;

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity\_main);

i1=findViewById(R.id.imageView);

i2=findViewById(R.id.imageView2);

i1.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View view) {

i2.setVisibility(View.VISIBLE);

i1.setVisibility(View.GONE);

}

});

i2.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View view) {

i1.setVisibility(View.VISIBLE);

i2.setVisibility(View.GONE);

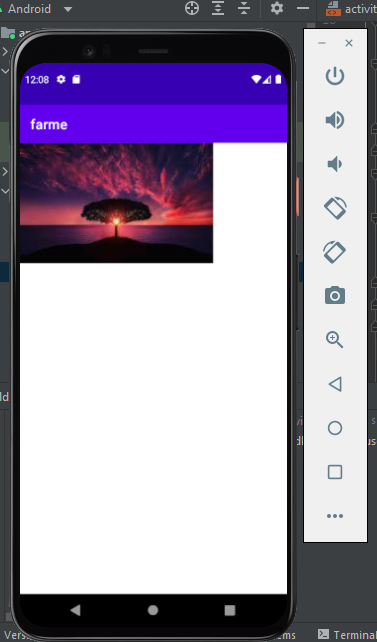
}

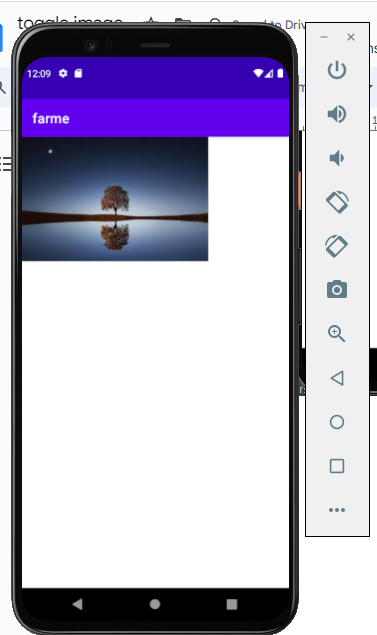
});

}

}

**Output Screenshot**





**Result**

The program was executed and the result was successfully obtained. Thus CO1 was obtained.