

***PROJECT REPORT***

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***ANDROID WITH JAVA***



***SUBMITTED BY***

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***Acknowledgement***

*I have taken efforts in this project. However, it would not have been possible without the kind support and help of many individuals and organizations. I would like to extend my sincere thanks to all of them.*

*I am highly indebted to Netcamp Solutions Private Limited. For their guidance and constantsupervision as well as for providing necessary information regarding the project and also for their support in completing the project.*

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*My thanks and appreciations also go to my colleagues in developing the project and people who have willingly helped me out with their abilities.*

Name Priya Kumari

College: MPEC Kanpur

Date: 10-08-2024

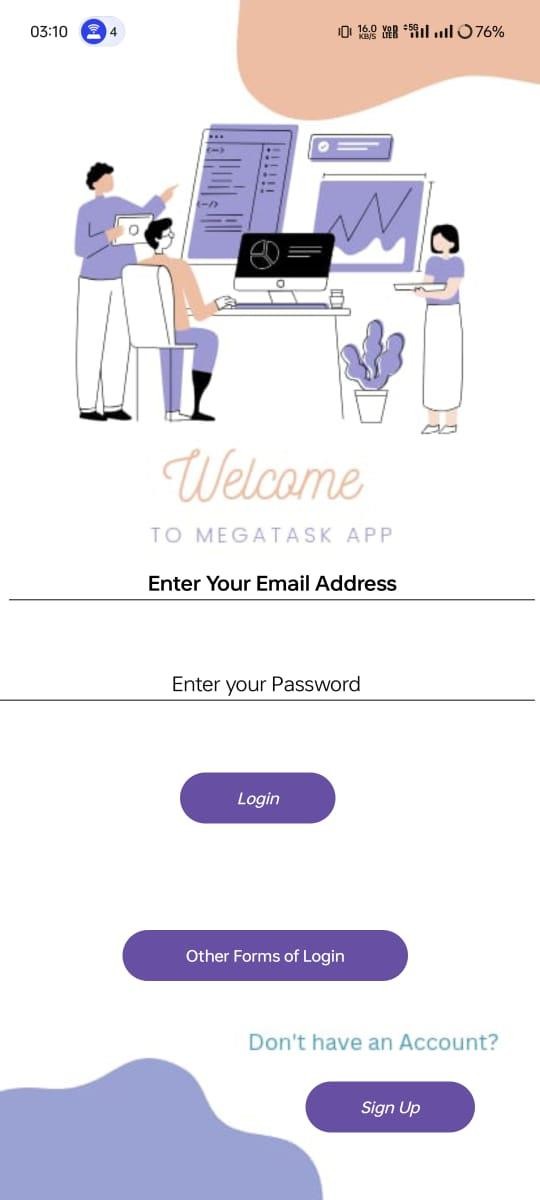
Signature:

***Netcamp Solutions Private Limited***



***Certificate***

*This is to certify that,* ***priya kumari****, has successfully completed a project on* ***Android Development with Java*** *under the guidance of* ***Mr. Santu Purkait*** *during the period from 24 July 2024 to 24 August 2024 with* ***Netcamp Solutions Private Limited.***



# MainActivity.xml

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

<RelativeLayout xmlns:android[="http://schemas.android.com/apk/res/android"](http://schemas.android.com/apk/res/android) xmlns:app[="http://schemas.android.com/apk/res-auto"](http://schemas.android.com/apk/res-auto) xmlns:tools[="http://schemas.android.com/tools"](http://schemas.android.com/tools)

android:id="@+id/main" android:background="@drawable/bp1" android:layout\_width="match\_parent" android:layout\_height="match\_parent" tools:context=".MainActivity">

<Button

android:id="@+id/button" android:layout\_width="122dp" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="141dp" android:layout\_marginTop="602dp" android:text="Login" android:textAlignment="center" android:textStyle="italic" />

<EditText

android:id="@+id/editTextText2" android:layout\_width="match\_parent" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="-6dp" android:layout\_marginTop="515dp" android:ems="10"

android:hint="Enter your Password" android:inputType="text" android:textAlignment="center" android:textColorHint="#090909" android:textStyle="bold" />

<Button

android:id="@+id/button5" android:layout\_width="133dp" android:layout\_height="wrap\_content" android:layout\_alignParentEnd="true" android:layout\_alignParentBottom="true" android:layout\_marginEnd="51dp" android:layout\_marginBottom="49dp" android:text="Sign Up" android:textAlignment="center" android:textStyle="italic" />

<Button

android:id="@+id/button19" android:layout\_width="224dp" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentBottom="true" android:layout\_marginStart="96dp" android:layout\_marginBottom="168dp" android:text="Other Forms of Login" />

<EditText

android:id="@+id/editTextText" android:layout\_width="match\_parent" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="3dp" android:layout\_marginTop="436dp" android:ems="10"

android:hint="Enter Your Email Address" android:inputType="text" android:textAlignment="center" android:textColorHint="#000000" android:textStyle="bold" />

</RelativeLayout>

# MainActivity.java

package com.example.megatask;

import android.annotation.SuppressLint; import android.content.Intent;

import android.os.Bundle; import android.text.InputType; import android.view.View; import android.widget.Button; import android.widget.EditText;

import android.widget.ProgressBar; import android.widget.Toast;

import androidx.activity.EdgeToEdge; import androidx.annotation.NonNull;

import androidx.appcompat.app.AppCompatActivity; import androidx.core.graphics.Insets;

import androidx.core.view.ViewCompat;

import androidx.core.view.WindowInsetsCompat;

import com.google.android.gms.tasks.OnCompleteListener; import com.google.android.gms.tasks.Task;

import com.google.firebase.auth.AuthResult; import com.google.firebase.auth.FirebaseAuth;

public class MainActivity extends AppCompatActivity { Button b1, b5, b19;

EditText e1, e2; FirebaseAuth firebaseAuth;

@Override

protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); EdgeToEdge.*enable*(this); setContentView(R.layout.*activity\_main*);

// Initialize Firebase Auth

firebaseAuth = FirebaseAuth.*getInstance*();

b1 = findViewById(R.id.*button*); b5 = findViewById(R.id.*button5*);

b19 = findViewById(R.id.*button19*);

e1 = findViewById(R.id.*editTextText*); e2 = findViewById(R.id.*editTextText2*);

e2.setInputType(InputType.*TYPE\_CLASS\_TEXT* | InputType.*TYPE\_TEXT\_VARIATION\_PASSWORD*);

// Signup Button

b5.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent main1 = new Intent(MainActivity.this, Third.class); startActivity(main1);

finish();

}

});

// Other Login method

b19.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent main2 = new Intent(MainActivity.this, Second.class); startActivity(main2);

finish();

}

});

// Login Button

b1.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

String email = e1.getText().toString().trim(); String pwd = e2.getText().toString();

if (email.isEmpty()) { e1.setError("Fill Email First!!"); return;

} else {

if (pwd.isEmpty()) { e2.setError("Fill Password"); return;

} else {

firebaseAuth.signInWithEmailAndPassword(email, pwd).addOnCompleteListener(new OnCompleteListener<AuthResult>() {

@Override

public void onComplete(@NonNull Task<AuthResult>

task) {

if (task.isSuccessful()) { Toast.*makeText*(MainActivity.this, "Login

successful", Toast.*LENGTH\_SHORT*).show();

Intent main11 = new Intent(MainActivity.this, Eighth.class);

startActivity(main11); finish();

} else {

Toast.*makeText*(MainActivity.this, "Login

failed", Toast.*LENGTH\_SHORT*).show();

}

}

});

}

}

}

});

}

}



# Second.xml

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

<RelativeLayout xmlns:android[="http://schemas.android.com/apk/res/android"](http://schemas.android.com/apk/res/android) xmlns:app[="http://schemas.android.com/apk/res-auto"](http://schemas.android.com/apk/res-auto) xmlns:tools[="http://schemas.android.com/tools"](http://schemas.android.com/tools)

android:id="@+id/main" android:background="@drawable/bg2" android:layout\_width="match\_parent" android:layout\_height="match\_parent" tools:context=".MainActivity">

<Button

android:id="@+id/button3" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentTop="true" android:layout\_alignParentEnd="true" android:layout\_marginTop="146dp" android:layout\_marginEnd="251dp" android:text="OTP Login" />

<Button

android:id="@+id/button4" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentEnd="true" android:layout\_alignParentBottom="true" android:layout\_marginEnd="44dp" android:layout\_marginBottom="536dp" android:rotation="-348" android:rotationY="4" android:text="Offline DataBase Login" />

<Button

android:id="@+id/button9" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentBottom="true" android:layout\_marginStart="298dp" android:layout\_marginBottom="299dp" android:text="BACK" />

</RelativeLayout>

# Second.java

package com.example.megatask;

import android.content.Intent; import android.os.Bundle; import android.view.View; import android.widget.Button;

import androidx.activity.EdgeToEdge;

import androidx.appcompat.app.AppCompatActivity; import androidx.core.graphics.Insets;

import androidx.core.view.ViewCompat;

import androidx.core.view.WindowInsetsCompat; public class Second extends AppCompatActivity {

Button b3,b4,b9;

@Override

protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); EdgeToEdge.*enable*(this); setContentView(R.layout.*activity\_second*); b3=(Button) findViewById(R.id.*button3*); b4=(Button) findViewById(R.id.*button4*); b9=(Button) findViewById(R.id.*button9*);

//back

b9.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent second=new Intent(Second.this, MainActivity.class); startActivity(second);

finish();

}

});

//OTP

b3.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent second2=new Intent(Second.this, Fourth.class); startActivity(second2);

finish();

}

});

//Offline Database

b4.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent second3=new Intent(Second.this, sixth.class); startActivity(second3);

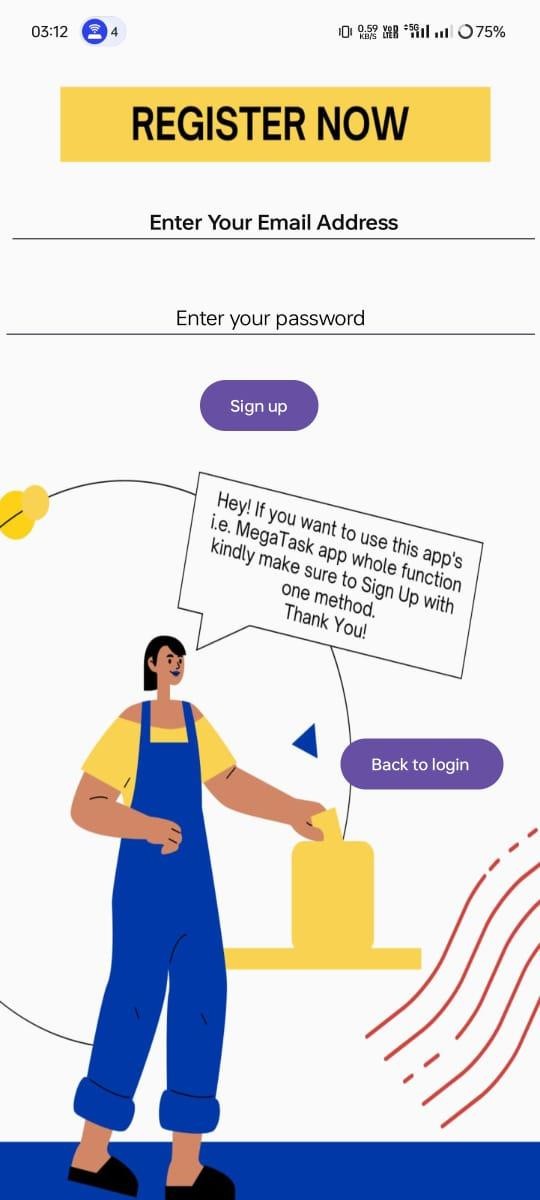
finish();

}

});

}

}



# Third.xml

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

<RelativeLayout xmlns:android[="http://schemas.android.com/apk/res/android"](http://schemas.android.com/apk/res/android) xmlns:app[="http://schemas.android.com/apk/res-auto"](http://schemas.android.com/apk/res-auto) xmlns:tools[="http://schemas.android.com/tools"](http://schemas.android.com/tools)

android:id="@+id/main" android:background="@drawable/bg3" android:layout\_width="match\_parent" android:layout\_height="match\_parent" tools:context=".Third">

<EditText

android:id="@+id/editTextText3" android:layout\_width="match\_parent" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="6dp" android:layout\_marginTop="153dp" android:ems="10"

android:hint="Enter Your Email Address" android:inputType="text" android:textAlignment="center" android:textColorHint="#121111" android:textStyle="bold" />

<EditText

android:id="@+id/editTextText4" android:layout\_width="match\_parent" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="1dp" android:layout\_marginTop="228dp" android:ems="10"

android:hint="Enter your password" android:inputType="text" android:textAlignment="center" android:textColorHint="#000000" android:textStyle="bold" />

<Button

android:id="@+id/button6" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="157dp" android:layout\_marginTop="294dp" android:text="Sign up" />

<Button

android:id="@+id/button7" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentBottom="true" android:layout\_marginStart="267dp" android:layout\_marginBottom="318dp" android:text="Back to login " />

</RelativeLayout>

# Third.java

package com.example.megatask;

import android.content.Intent; import android.os.Bundle; import android.text.InputType; import android.view.View; import android.widget.Button; import android.widget.EditText;

import android.widget.ProgressBar; import android.widget.Toast;

import androidx.activity.EdgeToEdge; import androidx.annotation.NonNull;

import androidx.appcompat.app.AppCompatActivity; import androidx.core.graphics.Insets;

import androidx.core.view.ViewCompat;

import androidx.core.view.WindowInsetsCompat;

import com.google.android.gms.tasks.OnCompleteListener; import com.google.android.gms.tasks.Task;

import com.google.firebase.auth.AuthResult; import com.google.firebase.auth.FirebaseAuth;

public class Third extends AppCompatActivity { EditText e3,e4;

Button b6,b7;

FirebaseAuth firebaseAuth;

@Override

protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); EdgeToEdge.*enable*(this); setContentView(R.layout.*activity\_third*); b6=findViewById(R.id.*button6*); b7=findViewById(R.id.*button7*); e3=findViewById(R.id.*editTextText3*); e4=findViewById(R.id.*editTextText4*); firebaseAuth=FirebaseAuth.*getInstance*(); e4.setInputType(InputType.*TYPE\_CLASS\_TEXT* |

InputType.*TYPE\_TEXT\_VARIATION\_PASSWORD*);

//Signup

b6.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

String s1=e3.getText().toString().trim(); String s2=e4.getText().toString(); if(s1.isEmpty()){

e3.setError("Fill Email First!!"); return;

}

else {

if (s2.isEmpty()) { e4.setError("Fill Password!!");

} else {

firebaseAuth.createUserWithEmailAndPassword(s1, s2).addOnCompleteListener(new OnCompleteListener<AuthResult>() {

@Override

public void onComplete(@NonNull Task<AuthResult>

task) {

if (task.isSuccessful()) { Toast.*makeText*(Third.this, "Registration

Successful!!", Toast.*LENGTH\_SHORT*).show();

} else {

Toast.*makeText*(Third.this, "Sorry!!

Something went wrong While fetching details", Toast.*LENGTH\_SHORT*).show();

}

}

});

}

}

}

});

//Back to login

b7.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent Third1=new Intent(Third.this, MainActivity.class); startActivity(Third1);

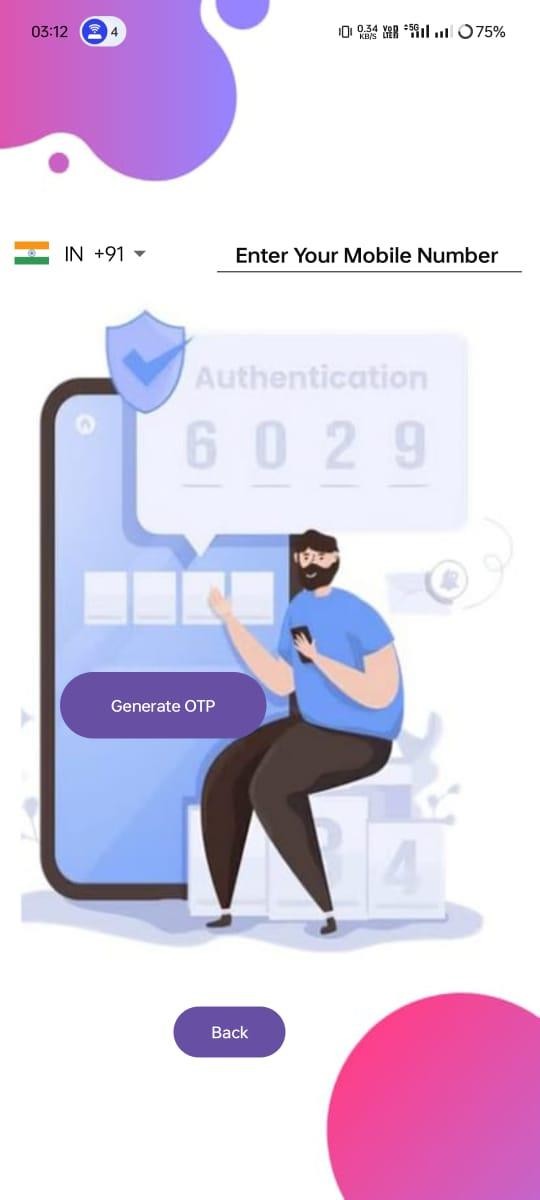
finish();

}

});

}

}



# Fourth.xml

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

<RelativeLayout xmlns:android[="http://schemas.android.com/apk/res/android"](http://schemas.android.com/apk/res/android) xmlns:app[="http://schemas.android.com/apk/res-auto"](http://schemas.android.com/apk/res-auto) xmlns:tools[="http://schemas.android.com/tools"](http://schemas.android.com/tools)

android:id="@+id/main" android:background="@drawable/bg4" android:layout\_width="match\_parent" android:layout\_height="match\_parent" tools:context=".Fourth">

<com.hbb20.CountryCodePicker android:id="@+id/ccp" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="3dp"

android:layout\_marginTop="179dp"></com.hbb20.CountryCodePicker>

<EditText

android:id="@+id/editTextText5" android:layout\_width="247dp" android:layout\_height="wrap\_content" android:layout\_alignParentTop="true" android:layout\_alignParentEnd="true" android:layout\_marginTop="179dp" android:layout\_marginEnd="10dp" android:ems="10"

android:hint="Enter Your Mobile Number " android:inputType="text" android:textAlignment="center" android:textColorHint="#0E0E0E" android:textStyle="bold" />

<Button

android:id="@+id/button10" android:layout\_width="162dp" android:layout\_height="60dp" android:layout\_alignParentStart="true" android:layout\_alignParentBottom="true" android:layout\_marginStart="47dp" android:layout\_marginBottom="358dp" android:text="Generate OTP" />

<Button

android:id="@+id/button11" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentBottom="true" android:layout\_marginStart="136dp" android:layout\_marginBottom="108dp" android:text="Back" />

</RelativeLayout>

# Fourth.java

package com.example.megatask;

import android.annotation.SuppressLint; import android.content.Intent;

import android.os.Bundle; import android.view.View; import android.widget.Button; import android.widget.EditText;

import androidx.activity.EdgeToEdge;

import androidx.appcompat.app.AppCompatActivity; import androidx.core.graphics.Insets;

import androidx.core.view.ViewCompat;

import androidx.core.view.WindowInsetsCompat;

import com.hbb20.CountryCodePicker;

public class Fourth extends AppCompatActivity { Button b10,b11,b12;

EditText e5; CountryCodePicker ccp;

@Override

protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); EdgeToEdge.*enable*(this); setContentView(R.layout.*activity\_fourth*); e5=(EditText) findViewById(R.id.*editTextText5*); b10=(Button) findViewById(R.id.*button10*); b11=(Button) findViewById(R.id.*button11*); ccp=(CountryCodePicker) findViewById(R.id.*ccp*); ccp.registerCarrierNumberEditText(e5);

//back

b11.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent fourth=new Intent(Fourth.this, Second.class); startActivity(fourth);

finish();

}

});

//GenOTP buttton

b10.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

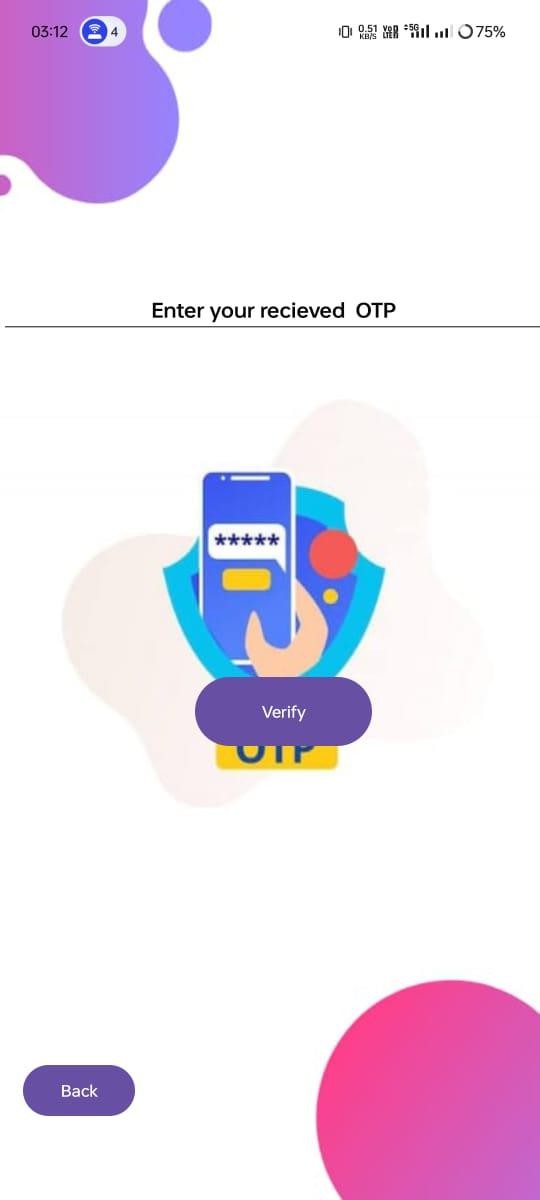
Intent fourth1=new Intent(Fourth.this, Fifth.class); fourth1.putExtra("mobile",ccp.getFullNumberWithPlus().trim()); startActivity(fourth1);

}

});

}

}



# Fifth.xml

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

<RelativeLayout xmlns:android[="http://schemas.android.com/apk/res/android"](http://schemas.android.com/apk/res/android) xmlns:app[="http://schemas.android.com/apk/res-auto"](http://schemas.android.com/apk/res-auto) xmlns:tools[="http://schemas.android.com/tools"](http://schemas.android.com/tools)

android:id="@+id/main" android:background="@drawable/bg5" android:layout\_width="match\_parent" android:layout\_height="match\_parent" tools:context=".Fifth">

<EditText

android:id="@+id/editTextText6" android:layout\_width="match\_parent" android:layout\_height="wrap\_content" android:layout\_alignParentTop="true" android:layout\_alignParentEnd="true" android:layout\_marginTop="222dp" android:layout\_marginEnd="-6dp" android:ems="10"

android:hint="Enter your recieved OTP" android:inputType="text" android:textAlignment="center" android:textColorHint="#070707" android:textStyle="bold" />

<Button

android:id="@+id/button13" android:layout\_width="139dp" android:layout\_height="62dp" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="153dp" android:layout\_marginTop="527dp" android:text="Verify" />

<Button

android:id="@+id/button14" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentBottom="true" android:layout\_marginStart="18dp" android:layout\_marginBottom="62dp" android:text="Back" />

</RelativeLayout>

# Fifth.java

package com.example.megatask;

import android.content.Intent; import android.os.Bundle; import android.view.View; import android.widget.Button; import android.widget.EditText; import android.widget.Toast;

import androidx.activity.EdgeToEdge; import androidx.annotation.NonNull;

import androidx.appcompat.app.AppCompatActivity; import androidx.core.graphics.Insets;

import androidx.core.view.ViewCompat;

import androidx.core.view.WindowInsetsCompat;

import com.google.android.gms.tasks.OnCompleteListener; import com.google.android.gms.tasks.Task;

import com.google.firebase.FirebaseException; import com.google.firebase.auth.AuthResult; import com.google.firebase.auth.FirebaseAuth;

import com.google.firebase.auth.PhoneAuthCredential; import com.google.firebase.auth.PhoneAuthProvider;

import java.io.FileFilter;

import java.util.concurrent.TimeUnit;

public class Fifth extends AppCompatActivity { EditText e6;

Button b13,b14; String phone; String otp;

FirebaseAuth firebaseAuth;

@Override

protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); EdgeToEdge.*enable*(this); setContentView(R.layout.*activity\_fifth*); phone=getIntent().getStringExtra("mobile").toString(); b13=findViewById(R.id.*button13*); b14=findViewById(R.id.*button14*); e6=findViewById(R.id.*editTextText6*); firebaseAuth=FirebaseAuth.*getInstance*();

genotp();

//back

b14.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent fifth1 = new Intent(Fifth.this, Eighth.class); startActivity(fifth1);

finish();

}

});

//verify

b13.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View view) { String s1=e6.getText().toString(); PhoneAuthCredential credential=

PhoneAuthProvider.*getCredential*(otp,s1);

SignInWithPhoneAuthCredential(credential);

}

});

}

private void genotp()

{

PhoneAuthProvider.*getInstance*().verifyPhoneNumber( phone,

60,

TimeUnit.*SECONDS*, this,

new PhoneAuthProvider.OnVerificationStateChangedCallbacks() { @Override

public void onCodeSent(@NonNull String s, @NonNull PhoneAuthProvider.ForceResendingToken forceResendingToken) {

super.onCodeSent(s, forceResendingToken); otp = s;

}

@Override

public void onVerificationCompleted(@NonNull PhoneAuthCredential phoneAuthCredential) {

SignInWithPhoneAuthCredential(phoneAuthCredential);

}

e) {

@Override

public void onVerificationFailed(@NonNull FirebaseException

Toast.*makeText*(Fifth.this, "otp mismatch",

Toast.*LENGTH\_SHORT*).show();

}

}

);

}

private void SignInWithPhoneAuthCredential(PhoneAuthCredential credential){ firebaseAuth.signInWithCredential(credential).addOnCompleteListener(new

OnCompleteListener<AuthResult>() { @Override

public void onComplete(@NonNull Task<AuthResult> task) { if(task.isSuccessful()){

Toast.*makeText*(Fifth.this, "verification successfully", Toast.*LENGTH\_SHORT*).show();

Intent fifth = new Intent(Fifth.this, Eighth.class); startActivity(fifth);

finish();

}

else{

Toast.*makeText*(Fifth.this, "SORRY WE CAN'T DO THISSS!!!!", Toast.*LENGTH\_SHORT*).show();

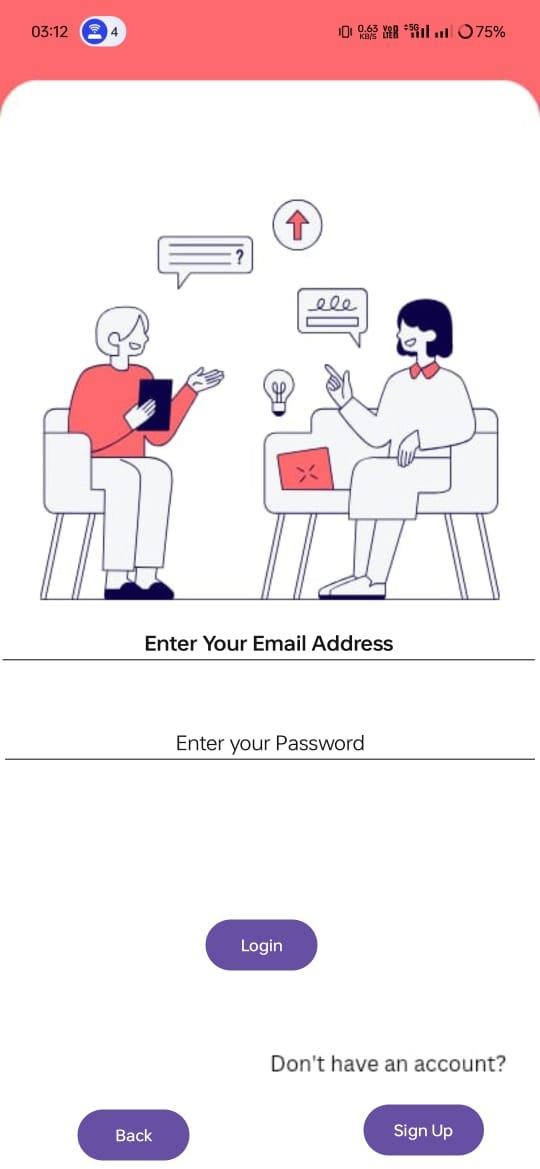
}

}

});

}

}



# sixth.xml

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

<RelativeLayout xmlns:android[="http://schemas.android.com/apk/res/android"](http://schemas.android.com/apk/res/android) xmlns:app[="http://schemas.android.com/apk/res-auto"](http://schemas.android.com/apk/res-auto) xmlns:tools[="http://schemas.android.com/tools"](http://schemas.android.com/tools)

android:id="@+id/main" android:background="@drawable/bg6" android:layout\_width="match\_parent" android:layout\_height="match\_parent" tools:context=".sixth">

<EditText

android:id="@+id/editTextText7" android:layout\_width="match\_parent" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="-2dp" android:layout\_marginTop="483dp" android:ems="10"

android:hint="Enter Your Email Address" android:inputType="text" android:textAlignment="center" android:textColorHint="#171616" android:textColorLink="#050505" android:textStyle="bold" />

<EditText

android:id="@+id/editTextText8" android:layout\_width="match\_parent" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="0dp" android:layout\_marginTop="561dp" android:ems="10"

android:hint="Enter your Password" android:inputType="text" android:textAlignment="center" android:textColorHint="#171616" android:textColorLink="#131313" android:textStyle="bold" />

<Button

android:id="@+id/button16" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentBottom="true" android:layout\_marginStart="161dp" android:layout\_marginBottom="176dp" android:text="Login" android:textColorLink="#FD696F" />

<Button

android:id="@+id/button17" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentEnd="true" android:layout\_alignParentBottom="true"

android:layout\_marginEnd="44dp" android:layout\_marginBottom="31dp" android:text="Sign Up" />

<Button

android:id="@+id/button18" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentEnd="true" android:layout\_alignParentBottom="true" android:layout\_marginEnd="275dp" android:layout\_marginBottom="27dp" android:text="Back" />

</RelativeLayout>

# Sixth.java

package com.example.megatask;

import android.content.Intent; import android.database.Cursor;

import android.database.sqlite.SQLiteDatabase; import android.os.Bundle;

import android.text.InputType; import android.view.View; import android.widget.Button; import android.widget.EditText; import android.widget.Toast;

import androidx.activity.EdgeToEdge;

import androidx.appcompat.app.AppCompatActivity; import androidx.core.graphics.Insets;

import androidx.core.view.ViewCompat;

import androidx.core.view.WindowInsetsCompat;

public class sixth extends AppCompatActivity { EditText e7,e8;

Button b16,b17,b18;

@Override

protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); EdgeToEdge.*enable*(this); setContentView(R.layout.*activity\_sixth*); b16=findViewById(R.id.*button16*); b17=findViewById(R.id.*button17*); b18=findViewById(R.id.*button18*); e7=findViewById(R.id.*editTextText7*); e8=findViewById(R.id.*editTextText8*); e8.setInputType(InputType.*TYPE\_CLASS\_TEXT* |

InputType.*TYPE\_TEXT\_VARIATION\_PASSWORD*);

//login Button

b16.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) { String s1= e7.getText().toString();

String s2= e8.getText().toString().trim(); if(s1.equals("")||s2.equals("")){

Toast.*makeText*(sixth.this, "Firstly fill the Empty Place", Toast.*LENGTH\_SHORT*).show();

}

else{

SQLiteDatabase data=openOrCreateDatabase("rkgit",*MODE\_PRIVATE*,null); data.execSQL("create table if not exists netcamp (name varchar,email

varchar,password varchar)");

String query = ("select \* from netcamp where (email='"+s1+"' and password='"+s2+"')");

Cursor cursor = data.rawQuery(query,null); if(cursor.getCount()>0){

Toast.*makeText*(sixth.this, "Login Successful !!!", Toast.*LENGTH\_SHORT*).show();

Intent sixth1= new Intent(sixth.this, Eighth.class); startActivity(sixth1);

finish();

}

else{

data.execSQL("insert into netcamp values('"+s1+"','"+s2+"')"); Toast.*makeText*(sixth.this, "DataBase Updated!!",

Toast.*LENGTH\_SHORT*).show();

}

}

}

});

//Sign up Button

b17.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent sixth2=new Intent(sixth.this, Seventh.class); startActivity(sixth2);

finish();

}

});

//Back

b18.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent sixth3 = new Intent(sixth.this, Second.class); startActivity(sixth3);

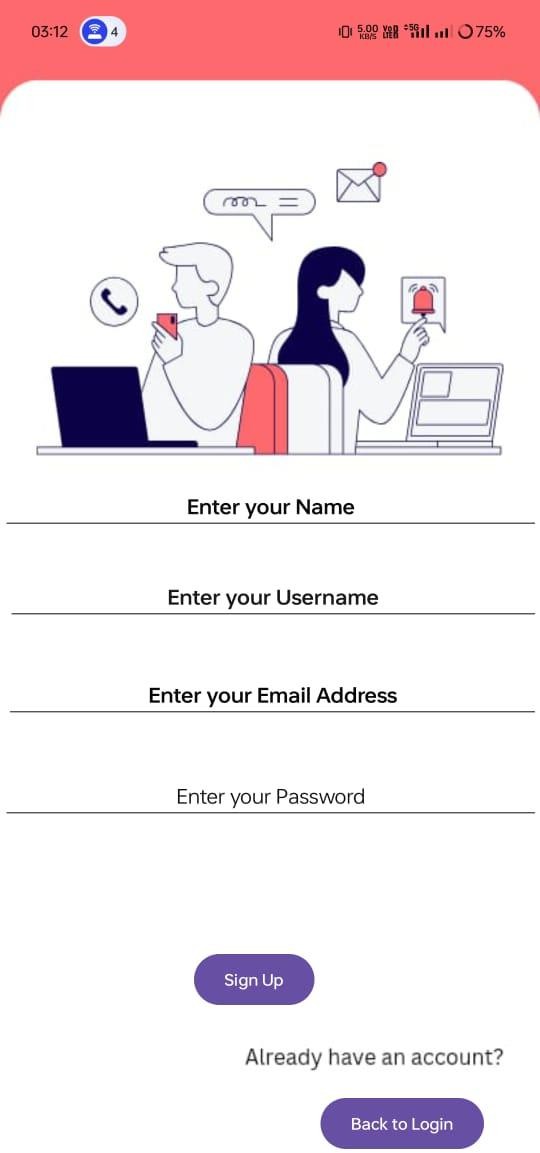
finish();

}

});

}

}



# Seventh.xml

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

<RelativeLayout xmlns:android[="http://schemas.android.com/apk/res/android"](http://schemas.android.com/apk/res/android) xmlns:app[="http://schemas.android.com/apk/res-auto"](http://schemas.android.com/apk/res-auto) xmlns:tools[="http://schemas.android.com/tools"](http://schemas.android.com/tools)

android:id="@+id/main" android:background="@drawable/bg7" android:layout\_width="match\_parent" android:layout\_height="match\_parent" tools:context=".Seventh">

<EditText

android:id="@+id/editTextText9" android:layout\_width="match\_parent" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="1dp" android:layout\_marginTop="376dp" android:ems="10"

android:hint="Enter your Name" android:inputType="text" android:textAlignment="center" android:textColorHint="#0B0A0A" android:textStyle="bold" />

<EditText

android:id="@+id/editTextText10" android:layout\_width="match\_parent" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="5dp" android:layout\_marginTop="447dp" android:ems="10"

android:hint="Enter your Username" android:inputType="text" android:textAlignment="center" android:textColorHint="#1B1A1A" android:textStyle="bold" />

<EditText

android:id="@+id/editTextText11" android:layout\_width="match\_parent" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="4dp" android:layout\_marginTop="524dp" android:ems="10"

android:hint="Enter your Email Address" android:inputType="text" android:textAlignment="center" android:textColorHint="#070707" android:textStyle="bold" />

<EditText

android:id="@+id/editTextText12" android:layout\_width="match\_parent" android:layout\_height="wrap\_content"

android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="1dp" android:layout\_marginTop="603dp" android:ems="10"

android:hint="Enter your Password" android:inputType="text" android:textAlignment="center" android:textColorHint="#100F0F" android:textStyle="bold" />

<Button

android:id="@+id/button8" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentBottom="true" android:layout\_marginStart="152dp" android:layout\_marginBottom="149dp" android:text="Sign Up" />

<Button

android:id="@+id/button20" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentEnd="true" android:layout\_alignParentBottom="true" android:layout\_marginEnd="44dp" android:layout\_marginBottom="36dp" android:text="Back to Login" />

</RelativeLayout>

# Seventh.java

package com.example.megatask;

import android.content.Intent; import android.database.Cursor;

import android.database.sqlite.SQLiteDatabase; import android.os.Bundle;

import android.text.InputType; import android.view.View; import android.widget.Button; import android.widget.EditText; import android.widget.Toast;

import androidx.activity.EdgeToEdge;

import androidx.appcompat.app.AppCompatActivity; import androidx.core.graphics.Insets;

import androidx.core.view.ViewCompat;

import androidx.core.view.WindowInsetsCompat;

public class Seventh extends AppCompatActivity { EditText e9,e10,e11,e12;

Button b8,b20; @Override

protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); EdgeToEdge.*enable*(this); setContentView(R.layout.*activity\_seventh*);

e9=findViewById(R.id.*editTextText9*); e10=findViewById(R.id.*editTextText10*); e11=findViewById(R.id.*editTextText11*); e12=findViewById(R.id.*editTextText12*); b8=findViewById(R.id.*button8*); b20=findViewById(R.id.*button20*); e12.setInputType(InputType.*TYPE\_CLASS\_TEXT* |

InputType.*TYPE\_TEXT\_VARIATION\_PASSWORD*);

//Back to login

b20.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent seventh=new Intent(Seventh.this, sixth.class); startActivity(seventh);

finish();

}

});

//Sign Up

b8.setOnClickListener(new View.OnClickListener(){ public void onClick(View view) {

String s1= e9.getText().toString(); String s4= e10.getText().toString();

String s2= e11.getText().toString().trim(); String s3= e12.getText().toString();

if(s1.equals("")||s2.equals("")||s3.equals("")||s4.equals("")){ Toast.*makeText*(Seventh.this, "Firstly fill the empty places!!",

Toast.*LENGTH\_SHORT*).show();

}

else{

SQLiteDatabase data=openOrCreateDatabase("rkgit",*MODE\_PRIVATE*,null);

data.execSQL("create table if not exists netcamp (name varchar,email varchar,password varchar)");

String query = ("select \* from netcamp where (name='"+s1+"' and email='"+s2+"')");

Cursor cursor = data.rawQuery(query,null); if(cursor.getCount()>0){

Toast.*makeText*(Seventh.this, "You're already registered!!!", Toast.*LENGTH\_SHORT*).show();

}

else{

data.execSQL("insert into netcamp values('"+s1+"','"+s2+"','"+s3+"')");

Toast.*makeText*(Seventh.this, "Registration Successful!!", Toast.*LENGTH\_SHORT*).show();

}

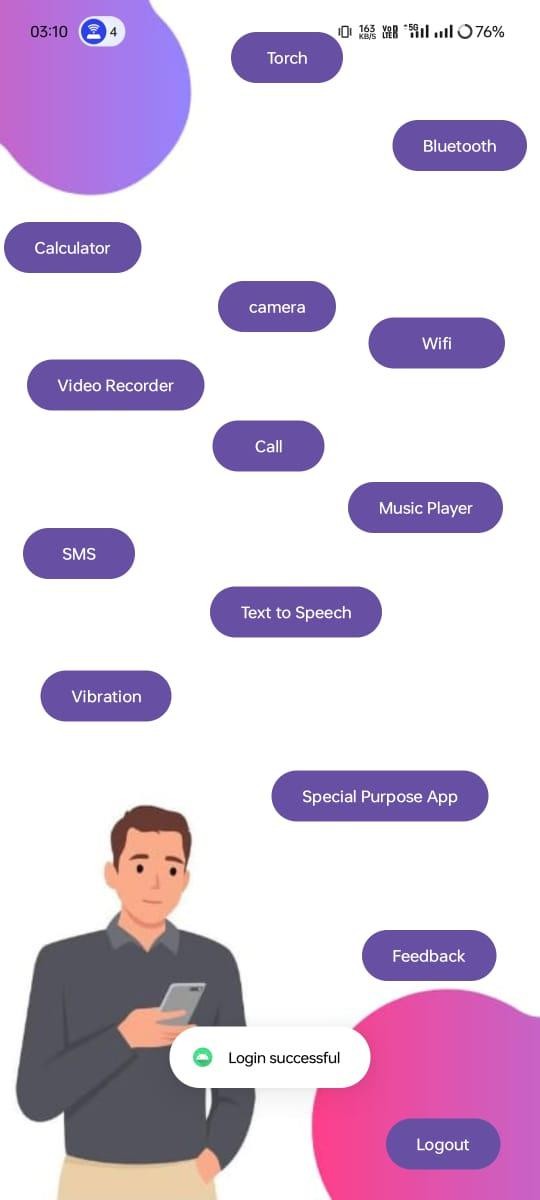
}

}

});

}

}



# Eighth.xml

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

<RelativeLayout xmlns:android[="http://schemas.android.com/apk/res/android"](http://schemas.android.com/apk/res/android) xmlns:app[="http://schemas.android.com/apk/res-auto"](http://schemas.android.com/apk/res-auto) xmlns:tools[="http://schemas.android.com/tools"](http://schemas.android.com/tools)

android:id="@+id/main" android:background="@drawable/bg8" android:layout\_width="match\_parent" android:layout\_height="match\_parent" tools:context=".Eighth">

<Button

android:id="@+id/button25" android:layout\_width="107dp" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="289dp" android:layout\_marginTop="245dp" android:text="Wifi" />

<Button

android:id="@+id/button26" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentTop="true" android:layout\_alignParentEnd="true" android:layout\_marginTop="90dp" android:layout\_marginEnd="10dp" android:text="Bluetooth" />

<Button

android:id="@+id/button27" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="181dp" android:layout\_marginTop="21dp" android:text="Torch" />

<Button

android:id="@+id/button28" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentTop="true" android:layout\_alignParentEnd="true" android:layout\_marginTop="522dp" android:layout\_marginEnd="289dp" android:text="Vibration" />

<Button

android:id="@+id/button29" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentBottom="true" android:layout\_marginStart="171dp" android:layout\_marginBottom="677dp" android:text="camera" />

<Button

android:id="@+id/button30" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentTop="true" android:layout\_alignParentEnd="true" android:layout\_marginTop="326dp" android:layout\_marginEnd="169dp" android:text="Call" />

<Button

android:id="@+id/button31" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="18dp" android:layout\_marginTop="410dp" android:text="SMS" />

<Button

android:id="@+id/button34" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentBottom="true" android:layout\_marginStart="213dp" android:layout\_marginBottom="293dp" android:text="Special Purpose App" />

<Button

android:id="@+id/button35" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="3dp" android:layout\_marginTop="170dp" android:text="Calculator" />

<Button

android:id="@+id/button36" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentTop="true" android:layout\_alignParentEnd="true" android:layout\_marginTop="456dp" android:layout\_marginEnd="124dp" android:text="Text to Speech" />

<Button

android:id="@+id/button45" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="273dp" android:layout\_marginTop="374dp" android:text="Music Player" />

<Button

android:id="@+id/button47" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentTop="true" android:layout\_alignParentEnd="true" android:layout\_marginTop="278dp" android:layout\_marginEnd="263dp" android:text="Video Recorder" />

<Button

android:id="@+id/button48" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentEnd="true" android:layout\_alignParentBottom="true" android:layout\_marginEnd="31dp" android:layout\_marginBottom="20dp" android:text="Logout" />

<Button

android:id="@+id/button55" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentEnd="true" android:layout\_alignParentBottom="true" android:layout\_marginEnd="34dp" android:layout\_marginBottom="168dp" android:text="Feedback" />

</RelativeLayout>

# Eighth.java

package com.example.megatask;

import android.content.Intent; import android.os.Bundle;

import android.speech.tts.TextToSpeech; import android.view.View;

import android.widget.Button;

import androidx.activity.EdgeToEdge;

import androidx.appcompat.app.AppCompatActivity;

public class Eighth extends AppCompatActivity {

Button b25, b26, b27, b28, b29, b30, b31, b34, b35, b36, b45, b47, b48, b55;

@Override

protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); EdgeToEdge.*enable*(this); setContentView(R.layout.*activity\_eighth*);

// Initialize buttons

b25 = findViewById(R.id.*button25*); b26 = findViewById(R.id.*button26*); b27 = findViewById(R.id.*button27*); b28 = findViewById(R.id.*button28*); b29 = findViewById(R.id.*button29*); b30 = findViewById(R.id.*button30*);

b31 = findViewById(R.id.*button31*); b34 = findViewById(R.id.*button34*); b35 = findViewById(R.id.*button35*); b36 = findViewById(R.id.*button36*); b45 = findViewById(R.id.*button45*); b47 = findViewById(R.id.*button47*); b48 = findViewById(R.id.*button48*); b55 = findViewById(R.id.*button55*);

// Set onClickListeners for each button b25.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View view) {

Intent intent1 = new Intent(Eighth.this, Wifi.class); startActivity(intent1);

finish();

}

});

b26.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent intent2 = new Intent(Eighth.this, Bluetooth.class); startActivity(intent2);

finish();

}

});

b27.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent intent011 = new Intent(Eighth.this, Torch.class); startActivity(intent011);

finish();

}

});

b28.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent intent010 = new Intent(Eighth.this, Vibrartion.class); startActivity(intent010);

finish();

}

});

b29.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent intent009 = new Intent(Eighth.this, Camera.class); startActivity(intent009);

finish();

}

});

b30.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent intent008 = new Intent(Eighth.this, Call.class); startActivity(intent008);

finish();

}

});

b31.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent intent007 = new Intent(Eighth.this, SMS.class); startActivity(intent007);

finish();

}

});

b34.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent intent006 = new Intent(Eighth.this, Nineth.class); startActivity(intent006);

finish();

}

});

b35.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent intent35 = new Intent(Eighth.this, Calculator.class); startActivity(intent35);

finish();

}

});

b36.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent intent005 = new Intent(Eighth.this, Texttospeech.class); startActivity(intent005);

finish();

}

});

b45.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent intent004 = new Intent(Eighth.this, MusicPlayer.class); startActivity(intent004);

finish();

}

});

b47.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent intent003 = new Intent(Eighth.this, VideoRecorder.class); startActivity(intent003);

finish();

}

});

b48.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent intent002 = new Intent(Eighth.this, ThankYou.class); startActivity(intent002);

finish();

}

});

b55.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent intent001 = new Intent(Eighth.this, Feedback.class); startActivity(intent001);

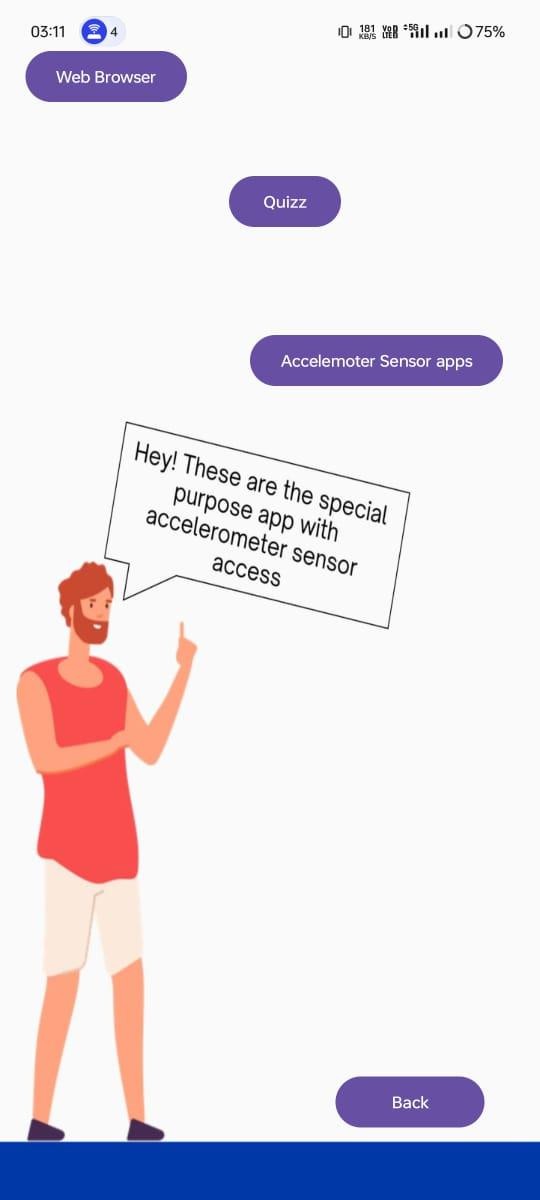
finish();

}

});

}

}



# Nineth.xml

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

<RelativeLayout xmlns:android[="http://schemas.android.com/apk/res/android"](http://schemas.android.com/apk/res/android) xmlns:app[="http://schemas.android.com/apk/res-auto"](http://schemas.android.com/apk/res-auto) xmlns:tools[="http://schemas.android.com/tools"](http://schemas.android.com/tools)

android:id="@+id/main" android:background="@drawable/spa" android:layout\_width="match\_parent" android:layout\_height="match\_parent" tools:context=".Nineth">

<Button

android:id="@+id/button33" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="196dp" android:layout\_marginTop="259dp" android:text="Accelemoter Sensor apps" />

<Button

android:id="@+id/button37" android:layout\_width="117dp" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentBottom="true" android:layout\_marginStart="263dp" android:layout\_marginBottom="53dp" android:text="Back" />

<Button

android:id="@+id/button49" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="20dp" android:layout\_marginTop="36dp" android:text="Web Browser" />

<Button

android:id="@+id/button50" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentTop="true" android:layout\_alignParentEnd="true" android:layout\_marginTop="134dp" android:layout\_marginEnd="156dp" android:text="Quizz" />

</RelativeLayout>

# Nineth.java

package com.example.megatask;

import android.content.Intent; import android.os.Bundle; import android.view.View;

import android.widget.Button;

import androidx.activity.EdgeToEdge;

import androidx.appcompat.app.AppCompatActivity; import androidx.core.graphics.Insets;

import androidx.core.view.ViewCompat;

import androidx.core.view.WindowInsetsCompat;

public class Nineth extends AppCompatActivity { Button b49, b33, b37, b50;

@Override

protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); EdgeToEdge.*enable*(this); setContentView(R.layout.*activity\_nineth*);

b49 = findViewById(R.id.*button49*); b33 = findViewById(R.id.*button33*); b37 = findViewById(R.id.*button37*); b50 = findViewById(R.id.*button50*);

// Back button

b37.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent backIntent = new Intent(Nineth.this, Eighth.class); startActivity(backIntent);

finish();

}

});

// Web Browser button

b49.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent webIntent = new Intent(Nineth.this, Webbrowser.class); startActivity(webIntent);

finish();

}

});

// Quizz button

b50.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent quizzIntent = new Intent(Nineth.this, Quizz1.class); // Assuming Quizz is the correct activity class

startActivity(quizzIntent); finish();

}

});

// Accelerometer Sensors button b33.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View view) {

Intent accelIntent = new Intent(Nineth.this, Eleventh.class); startActivity(accelIntent);

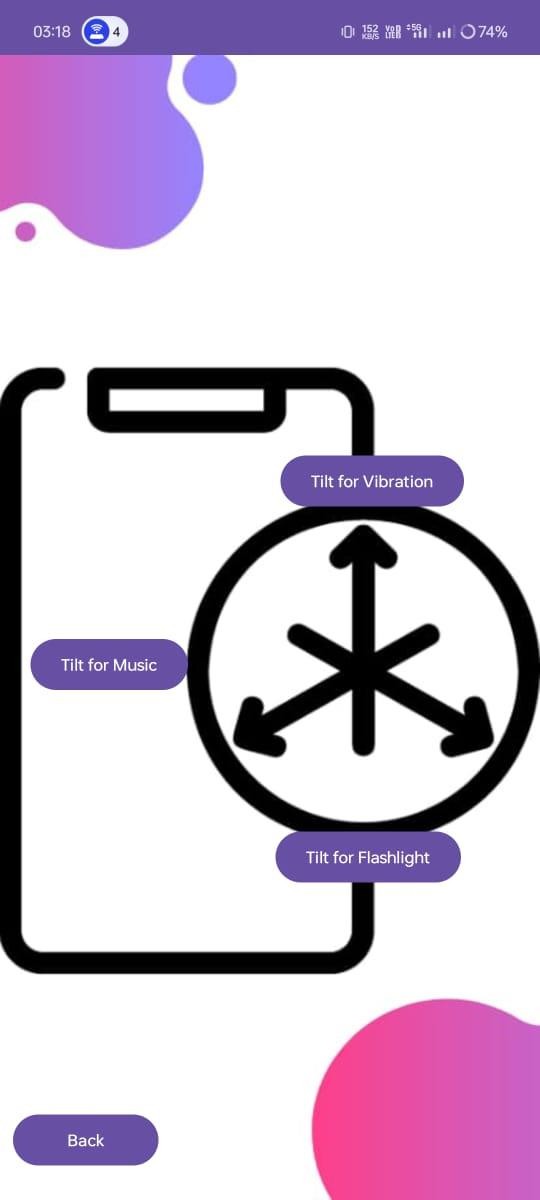
finish();

}

});

}

}



# Eleventh.xml

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

<RelativeLayout xmlns:android[="http://schemas.android.com/apk/res/android"](http://schemas.android.com/apk/res/android) xmlns:app[="http://schemas.android.com/apk/res-auto"](http://schemas.android.com/apk/res-auto) xmlns:tools[="http://schemas.android.com/tools"](http://schemas.android.com/tools)

android:id="@+id/main" android:background="@drawable/asen" android:layout\_width="match\_parent" android:layout\_height="match\_parent" tools:context=".Eleventh">

<Button

android:id="@+id/button24" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="216dp" android:layout\_marginTop="605dp" android:text="Tilt for Flashlight" />

<Button

android:id="@+id/button40" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="24dp" android:layout\_marginTop="454dp" android:text="Tilt for Music" />

<Button

android:id="@+id/button41" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentBottom="true" android:layout\_marginStart="220dp" android:layout\_marginBottom="540dp" android:text="Tilt for Vibration" />

<Button

android:id="@+id/button43" android:layout\_width="114dp" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentBottom="true" android:layout\_marginStart="10dp" android:layout\_marginBottom="23dp" android:text="Back" />

</RelativeLayout>

# Eleventh.java

package com.example.megatask;

import android.content.Intent; import android.hardware.Sensor; import android.hardware.SensorEvent;

import android.hardware.SensorEventListener; import android.hardware.SensorManager; import android.os.Bundle;

import android.view.View; import android.widget.Button;

import androidx.appcompat.app.AppCompatActivity;

public class Eleventh extends AppCompatActivity implements SensorEventListener {

Button b24, b40, b41, b43; SensorManager sm;

Sensor accelerometer;

@Override

protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); setContentView(R.layout.*activity\_eleventh*);

// Initialize buttons

b24 = findViewById(R.id.*button24*); b40 = findViewById(R.id.*button40*); b41 = findViewById(R.id.*button41*); b43 = findViewById(R.id.*button43*);

// Initialize SensorManager and accelerometer sensor sm = (SensorManager) getSystemService(*SENSOR\_SERVICE*);

accelerometer = sm.getDefaultSensor(Sensor.*TYPE\_ACCELEROMETER*);

// Back button click listener b43.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View view) {

Intent backIntent = new Intent(Eleventh.this, Nineth.class); startActivity(backIntent);

finish();

}

});

// Tilt for Flashlight button click listener b24.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View view) {

Intent tilt\_for\_flash = new Intent(Eleventh.this, Tilttorch.class);

startActivity(tilt\_for\_flash);

}

});

// Tilt for Music Player button click listener b40.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View view) {

Intent tilt\_for\_music = new Intent(Eleventh.this, TiltMusic.class);

startActivity(tilt\_for\_music);

}

});

// Tilt to feel Vibration button click listener b41.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View view) {

Intent tilt\_to\_vibrate = new Intent(Eleventh.this, TiltToFeelVibration.class);

startActivity(tilt\_to\_vibrate);

}

});

}

@Override

protected void onResume() { super.onResume();

// Register accelerometer sensor listener when activity is resumed sm.registerListener(this, accelerometer,

SensorManager.*SENSOR\_DELAY\_NORMAL*);

}

@Override

protected void onPause() { super.onPause();

// Unregister accelerometer sensor listener when activity is paused sm.unregisterListener(this);

}

@Override

public void onSensorChanged(SensorEvent sensorEvent) {

// Handle accelerometer sensor events if needed in Eleventh activity

}

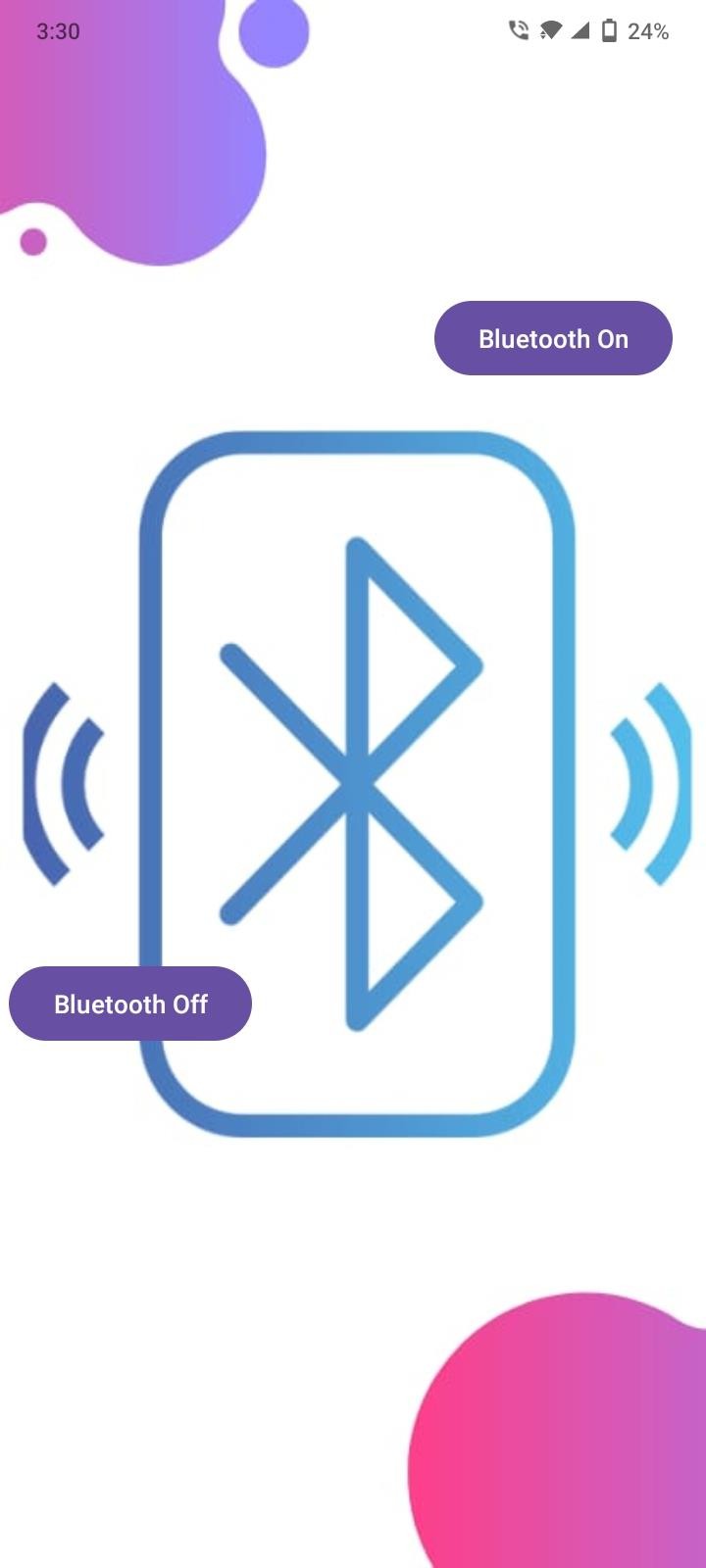
@Override

public void onAccuracyChanged(Sensor sensor, int accuracy) {

// Not used in this example

}

}



# Bluetooth.xml

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

<RelativeLayout xmlns:android[="http://schemas.android.com/apk/res/android"](http://schemas.android.com/apk/res/android) xmlns:app[="http://schemas.android.com/apk/res-auto"](http://schemas.android.com/apk/res-auto) xmlns:tools[="http://schemas.android.com/tools"](http://schemas.android.com/tools)

android:id="@+id/main" android:background="@drawable/bt" android:layout\_width="match\_parent" android:layout\_height="match\_parent" tools:context=".Bluetooth">

<Button

android:id="@+id/button2" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="272dp" android:layout\_marginTop="192dp" android:text="Bluetooth On" />

<Button

android:id="@+id/button12" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="4dp" android:layout\_marginTop="651dp" android:text="Bluetooth Off" />

<Button

android:id="@+id/button15" android:layout\_width="126dp" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentBottom="true" android:layout\_marginStart="6dp" android:layout\_marginBottom="14dp" android:text="Back" />

</RelativeLayout>

# Bluetooth.java

package com.example.megatask;

import android.Manifest;

import android.annotation.SuppressLint; import android.bluetooth.BluetoothAdapter; import android.bluetooth.BluetoothDevice; import android.content.BroadcastReceiver; import android.content.Context;

import android.content.Intent; import android.content.IntentFilter;

import android.content.pm.PackageManager; import android.os.Bundle;

import android.view.View;

import android.widget.ArrayAdapter; import android.widget.Button; import android.widget.ListView; import android.widget.Toast;

import androidx.activity.EdgeToEdge;

import androidx.activity.result.ActivityResultLauncher;

import androidx.activity.result.contract.ActivityResultContracts; import androidx.appcompat.app.AppCompatActivity;

import androidx.core.app.ActivityCompat;

import com.example.megatask.R;

import java.util.Set;

public class Bluetooth extends AppCompatActivity { Button b2,b12,b15;

BluetoothAdapter ba; @SuppressLint("MissingInflatedId") @Override

protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); setContentView(R.layout.*activity\_calculator*);

b2 = findViewById(R.id.*button2*); b12 = findViewById(R.id.*button12*); b15=findViewById(R.id.*button12*);

ba = BluetoothAdapter.*getDefaultAdapter*();

//Bluetooth On

b2.setOnClickListener(new View.OnClickListener() { @SuppressLint("MissingPermission")

@Override

public void onClick(View view) { ba.enable();

});

}

//Bluetooth Off

b12.setOnClickListener(new View.OnClickListener() { @SuppressLint("MissingPermission")

@Override

public void onClick(View view) { ba.disable();

});

}

//Back

b15.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent backIntent = new Intent(Bluetooth.this,Eighth.class); startActivity(backIntent);

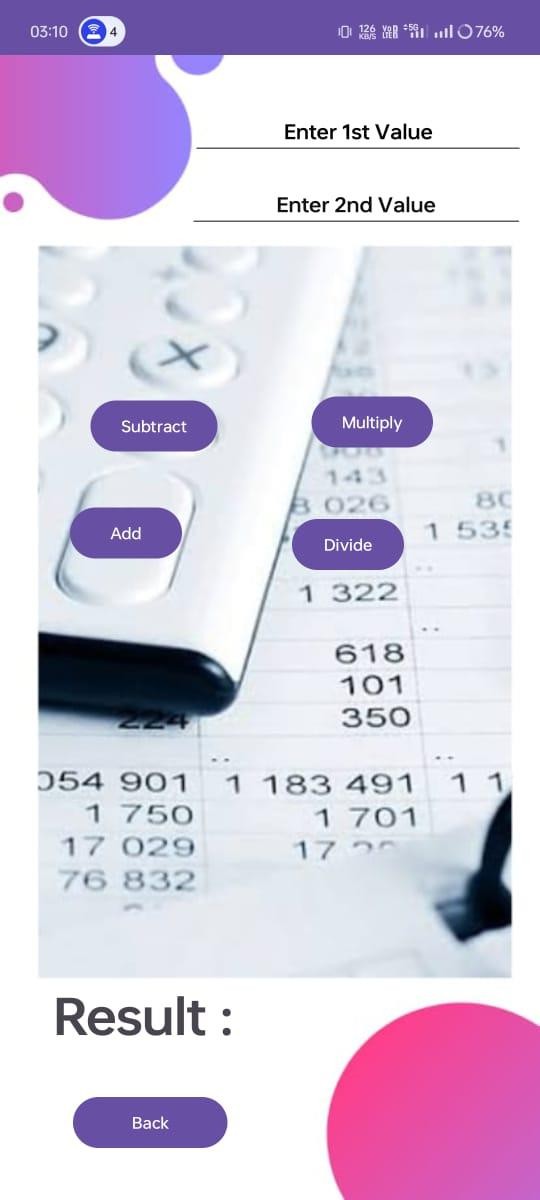
finish();

}

});

}

}



# Calculator.xml

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

<RelativeLayout xmlns:android[="http://schemas.android.com/apk/res/android"](http://schemas.android.com/apk/res/android) xmlns:app[="http://schemas.android.com/apk/res-auto"](http://schemas.android.com/apk/res-auto) xmlns:tools[="http://schemas.android.com/tools"](http://schemas.android.com/tools)

android:id="@+id/main" android:background="@drawable/calc" android:layout\_width="match\_parent" android:layout\_height="match\_parent" tools:context=".Calculator">

<EditText

android:id="@+id/editTextText17" android:layout\_width="261dp" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="150dp" android:layout\_marginTop="39dp" android:ems="10"

android:hint="Enter 1st Value" android:inputType="text" android:textAlignment="center" android:textColorHint="#000000" android:textStyle="bold" />

<EditText

android:id="@+id/editTextText18" android:layout\_width="263dp" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="148dp" android:layout\_marginTop="96dp" android:ems="10"

android:hint="Enter 2nd Value" android:inputType="text" android:textAlignment="center" android:textColorHint="#101010" android:textStyle="bold" />

<Button

android:id="@+id/button58" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="55dp" android:layout\_marginTop="351dp" android:text="Add" />

<Button

android:id="@+id/button59" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentTop="true" android:layout\_alignParentEnd="true" android:layout\_marginTop="267dp" android:layout\_marginEnd="253dp" android:text="Subtract" />

<Button

android:id="@+id/button60" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentTop="true" android:layout\_alignParentEnd="true" android:layout\_marginTop="264dp" android:layout\_marginEnd="84dp" android:text="Multiply" />

<TextView

android:id="@+id/textView6" android:layout\_width="146dp" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="42dp" android:layout\_marginTop="726dp" android:text="Result :" android:textSize="40dp" android:textStyle="bold" />

<Button

android:id="@+id/button61" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentBottom="true" android:layout\_marginStart="229dp" android:layout\_marginBottom="490dp" android:text="Divide" />

<Button

android:id="@+id/button62" android:layout\_width="121dp" android:layout\_height="wrap\_content" android:layout\_alignParentEnd="true" android:layout\_alignParentBottom="true" android:layout\_marginEnd="245dp" android:layout\_marginBottom="37dp" android:text="Back" />

</RelativeLayout>

# Calculator.java

package com.example.megatask;

import android.annotation.SuppressLint; import android.content.Intent;

import android.os.Bundle;

import android.speech.tts.TextToSpeech; import android.view.View;

import android.widget.Button; import android.widget.EditText; import android.widget.TextView;

import androidx.activity.EdgeToEdge;

import androidx.appcompat.app.AppCompatActivity; import androidx.core.graphics.Insets;

import androidx.core.view.ViewCompat;

import androidx.core.view.WindowInsetsCompat;

import java.util.Locale;

public class Calculator extends AppCompatActivity { Button b58,b59,b60,b61,b62;

EditText e17,e18; TextView t6; TextToSpeech ts;

@SuppressLint("MissingInflatedId") @Override

protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); setContentView(R.layout.*activity\_calculator*); b58= (Button)findViewById(R.id.*button58*);

b59= (Button)findViewById(R.id.*button59*); b60= (Button)findViewById(R.id.*button60*); b61= (Button)findViewById(R.id.*button61*); b62= (Button)findViewById(R.id.*button62*);

e17=(EditText)findViewById(R.id.*editTextText17*); e18=(EditText)findViewById(R.id.*editTextText18*); t6=(TextView)findViewById(R.id.*textView6*);

ts = new TextToSpeech(this, new TextToSpeech.OnInitListener() { @Override

public void onInit(int i) { ts.setLanguage(Locale.*ENGLISH*); ts.setSpeechRate(1f);

}

});

b58.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

String s1 = e17.getText().toString(); String s2 = e18.getText().toString(); Float f1 = Float.*parseFloat*(s1); Float f2 = Float.*parseFloat*(s2); Float f3 = f1+f2;

String s3 = Float.*toString*(f3); t6.setText(s3);

// Toast.makeText(Third.this, "Result"+s3, Toast.LENGTH\_SHORT).show();

ts.speak(s3,TextToSpeech.*QUEUE\_FLUSH*,null);

}

});

b59.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

String s1 = e17.getText().toString(); String s2 = e18.getText().toString(); Float f1 = Float.*parseFloat*(s1); Float f2 = Float.*parseFloat*(s2); Float f3 = f1-f2;

String s3 = Float.*toString*(f3); t6.setText(s3);

// Toast.makeText(Third.this, "Result"+s3, Toast.LENGTH\_SHORT).show();

ts.speak(s3,TextToSpeech.*QUEUE\_FLUSH*,null);

}

});

b60.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

String s1 = e17.getText().toString(); String s2 = e18.getText().toString(); Float f1 = Float.*parseFloat*(s1); Float f2 = Float.*parseFloat*(s2); Float f3 = f1\*f2;

String s3 = Float.*toString*(f3); t6.setText(s3);

// Toast.makeText(Third.this, "Result"+s3, Toast.LENGTH\_SHORT).show();

ts.speak(s3,TextToSpeech.*QUEUE\_FLUSH*,null);

}

});

b61.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

String s1 = e17.getText().toString(); String s2 = e18.getText().toString(); Float f1 = Float.*parseFloat*(s1); Float f2 = Float.*parseFloat*(s2); Float f3 = f1/f2;

String s3 = Float.*toString*(f3); t6.setText(s3);

//Toast.makeText(Third.this, "Result"+s3, Toast.LENGTH\_SHORT).show();

ts.speak(s3,TextToSpeech.*QUEUE\_FLUSH*,null);

}

});

//Back

b62.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent i1= new Intent(Calculator.this,Eighth.class); startActivity(i1);

finish();

}

});

}

}



# Call.xml

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

<RelativeLayout xmlns:android[="http://schemas.android.com/apk/res/android"](http://schemas.android.com/apk/res/android) xmlns:app[="http://schemas.android.com/apk/res-auto"](http://schemas.android.com/apk/res-auto) xmlns:tools[="http://schemas.android.com/tools"](http://schemas.android.com/tools)

android:id="@+id/main" android:background="@drawable/call" android:layout\_width="match\_parent" android:layout\_height="match\_parent" tools:context=".Call">

<Button

android:id="@+id/button64" android:layout\_width="112dp" android:layout\_height="wrap\_content" android:layout\_alignParentTop="true" android:layout\_alignParentEnd="true" android:layout\_marginTop="433dp" android:layout\_marginEnd="23dp" android:text="Call" tools:layout\_editor\_absoluteX="89dp" tools:layout\_editor\_absoluteY="296dp" />

<Button

android:id="@+id/button65" android:layout\_width="123dp" android:layout\_height="wrap\_content" android:layout\_alignParentEnd="true" android:layout\_alignParentBottom="true" android:layout\_marginEnd="254dp" android:layout\_marginBottom="54dp" android:text="Back" tools:layout\_editor\_absoluteX="274dp" tools:layout\_editor\_absoluteY="296dp" />

<EditText

android:id="@+id/editTextPhone" android:layout\_width="400dp" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="2dp" android:layout\_marginTop="161dp" android:ems="10"

android:hint="Enter any Mobile Number" android:inputType="phone" android:textAlignment="center" android:textColorHint="#0C0C0C" android:textStyle="bold" />

</RelativeLayout>

# Call.java

package com.example.megatask;

import android.Manifest;

import android.annotation.SuppressLint; import android.content.Intent;

import android.content.pm.PackageManager; import android.net.Uri;

import android.os.Bundle; import android.view.View; import android.widget.Button; import android.widget.EditText;

import androidx.activity.EdgeToEdge;

import androidx.activity.result.ActivityResultLauncher;

import androidx.activity.result.contract.ActivityResultContracts; import androidx.appcompat.app.AppCompatActivity;

import androidx.core.app.ActivityCompat; import androidx.core.graphics.Insets; import androidx.core.view.ViewCompat;

import androidx.core.view.WindowInsetsCompat;

public class Call extends AppCompatActivity { EditText edittext;

Button button,button1;

// Activity result launcher for requesting permission

private ActivityResultLauncher<String> requestPermissionLauncher;

@SuppressLint("MissingInflatedId") @Override

protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); setContentView(R.layout.*activity\_call*);

// Initialize the permission launcher requestPermissionLauncher = registerForActivityResult(

new ActivityResultContracts.RequestPermission(), isGranted -> {

if (isGranted) { makePhoneCall();

} else {

// Permission was denied. Display a message to the user.

}

});

// Getting instance of edittext and button button = findViewById(R.id.*button64*); button1=findViewById(R.id.*button65*); edittext = findViewById(R.id.*editTextPhone*);

//Back

button1.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent backIntent=new Intent(Call.this,Eighth.class); startActivity(backIntent);

finish();

}

});

// Attach set on click listener to the button for initiating intent button.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View view) {

// Check if permission is granted

if (ActivityCompat.*checkSelfPermission*(Call.this, android.Manifest.permission.*CALL\_PHONE*) == PackageManager.*PERMISSION\_GRANTED*) {

makePhoneCall();

} else {

// Request the permission

requestPermissionLauncher.launch(android.Manifest.permission.*CALL\_PHONE*);

}

}

});

}

private void makePhoneCall() {

// getting phone number from edit text and changing it to String String phone\_number = edittext.getText().toString();

// Getting instance of Intent with action as ACTION\_CALL Intent phone\_intent = new Intent(Intent.*ACTION\_CALL*);

// Set data of Intent through Uri by parsing phone number phone\_intent.setData(Uri.*parse*("tel:" + phone\_number));

// start Intent

if (ActivityCompat.*checkSelfPermission*(this, Manifest.permission.*CALL\_PHONE*) == PackageManager.*PERMISSION\_GRANTED*) {

startActivity(phone\_intent);

}

}

}



# Camera.xml

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

<RelativeLayout xmlns:android[="http://schemas.android.com/apk/res/android"](http://schemas.android.com/apk/res/android) xmlns:app[="http://schemas.android.com/apk/res-auto"](http://schemas.android.com/apk/res-auto) xmlns:tools[="http://schemas.android.com/tools"](http://schemas.android.com/tools)

android:id="@+id/main" android:background="@drawable/cam" android:layout\_width="match\_parent" android:layout\_height="match\_parent" tools:context=".Camera">

<Button

android:id="@+id/button67" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentEnd="true" android:layout\_alignParentBottom="true" android:layout\_marginEnd="84dp" android:layout\_marginBottom="162dp" android:text="Click here to capture yourself" />

<ImageView

android:id="@+id/imageView" android:layout\_width="349dp" android:layout\_height="272dp" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="37dp" android:layout\_marginTop="11dp" tools:srcCompat="@tools:sample/avatars" />

<Button

android:id="@+id/button69" android:layout\_width="118dp" android:layout\_height="wrap\_content" android:layout\_alignParentEnd="true" android:layout\_alignParentBottom="true" android:layout\_marginEnd="255dp" android:layout\_marginBottom="29dp" android:text="Back" />

</RelativeLayout>

# Camera.java

package com.example.megatask;

import android.content.Intent; import android.graphics.Bitmap; import android.os.Bundle;

import android.provider.MediaStore; import android.view.View;

import android.widget.Button; import android.widget.ImageView; import android.widget.Toast;

import androidx.activity.EdgeToEdge; import androidx.annotation.Nullable;

import androidx.appcompat.app.AppCompatActivity; import androidx.core.graphics.Insets;

import androidx.core.view.ViewCompat;

import androidx.core.view.WindowInsetsCompat;

public class Camera extends AppCompatActivity { Button b67,b69;

ImageView clickedPicture; @Override

protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); EdgeToEdge.*enable*(this); setContentView(R.layout.*activity\_camera*); b67=findViewById(R.id.*button67*); b69=findViewById(R.id.*button69*); clickedPicture=findViewById(R.id.*imageView*);

//Back

b69.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent backIntent = new Intent(Camera.this, Eighth.class); startActivity(backIntent);

finish();

}

});

//ClickPicture

b67.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent clickpic = new Intent(MediaStore.*ACTION\_IMAGE\_CAPTURE*); startActivityForResult(clickpic,100);

}

});

}

@Override

protected void onActivityResult(int requestCode, int resultCode, @Nullable Intent data) {

super.onActivityResult(requestCode, resultCode, data); if(requestCode==100) {

Bitmap bmp = (Bitmap) data.getExtras().get("data"); clickedPicture.setImageBitmap(bmp);

}

else{

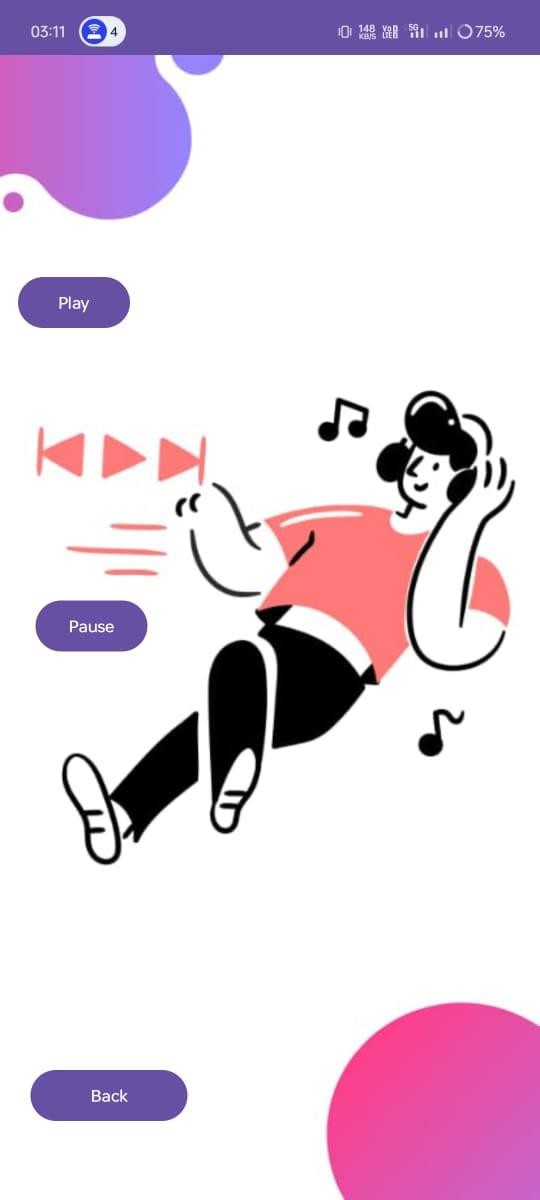
Toast.*makeText*(this, "Your Camera is not compatible for this

version!!!!", Toast.*LENGTH\_SHORT*).show();

}

}

}



# MusicPlayer.xml

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

<RelativeLayout xmlns:android[="http://schemas.android.com/apk/res/android"](http://schemas.android.com/apk/res/android) xmlns:app[="http://schemas.android.com/apk/res-auto"](http://schemas.android.com/apk/res-auto) xmlns:tools[="http://schemas.android.com/tools"](http://schemas.android.com/tools)

android:id="@+id/main" android:background="@drawable/mpp" android:layout\_width="match\_parent" android:layout\_height="match\_parent" tools:context=".MusicPlayer">

<Button

android:id="@+id/button70" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="14dp" android:layout\_marginTop="170dp" android:text="Play" />

<Button

android:id="@+id/button71" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentTop="true" android:layout\_alignParentEnd="true" android:layout\_marginTop="424dp" android:layout\_marginEnd="308dp" android:text="Pause" />

<Button

android:id="@+id/button72" android:layout\_width="123dp" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentBottom="true" android:layout\_marginStart="24dp" android:layout\_marginBottom="58dp" android:text="Back" />

</RelativeLayout>

# MusicPlayer.java

package com.example.megatask;

import android.content.Intent; import android.media.MediaPlayer; import android.os.Bundle;

import android.view.View; import android.widget.Button;

import androidx.activity.EdgeToEdge;

import androidx.appcompat.app.AppCompatActivity; import androidx.core.graphics.Insets;

import androidx.core.view.ViewCompat;

import androidx.core.view.WindowInsetsCompat;

public class MusicPlayer extends AppCompatActivity {

Button b70,b71,b72; MediaPlayer mp;

@Override

protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); setContentView(R.layout.*activity\_music\_player*); b70 = (Button) findViewById(R.id.*button70*);

b71 = (Button) findViewById(R.id.*button71*); b72 = (Button) findViewById(R.id.*button72*); mp = MediaPlayer.*create*(this, R.raw.*y*);

//Music On

b70.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) { mp.start();

}

});

//Music Off

b71.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) { mp.pause();

}

});

//Back

b72.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent backIntent = new Intent(MusicPlayer.this, Eighth.class); startActivity(backIntent);

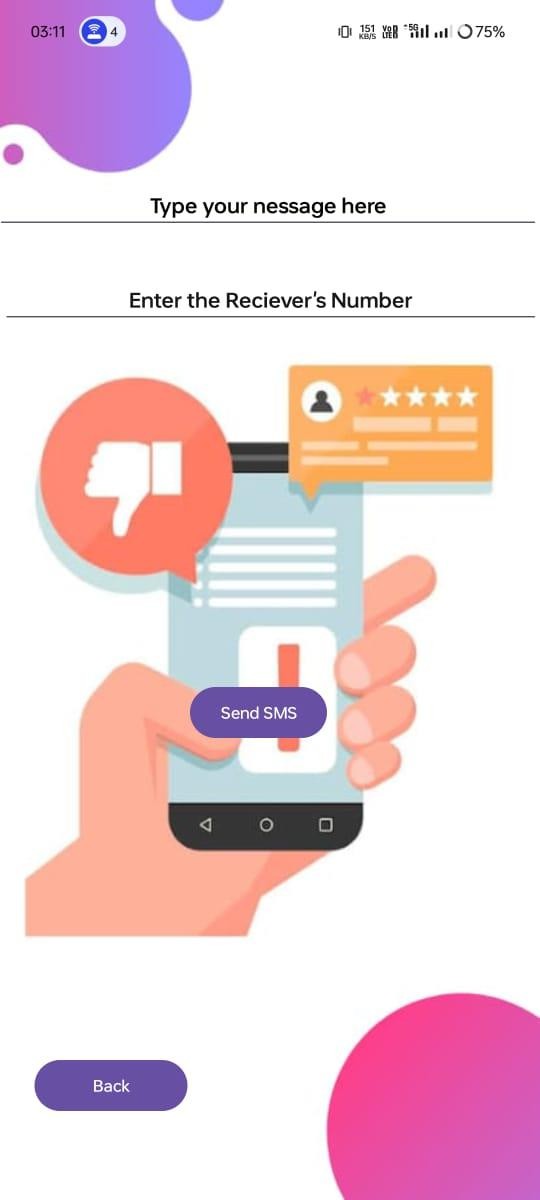
finish();

}

});

}

}



# SMS.xml

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

<RelativeLayout xmlns:android[="http://schemas.android.com/apk/res/android"](http://schemas.android.com/apk/res/android) xmlns:app[="http://schemas.android.com/apk/res-auto"](http://schemas.android.com/apk/res-auto) xmlns:tools[="http://schemas.android.com/tools"](http://schemas.android.com/tools)

android:id="@+id/main" android:background="@drawable/sms" android:layout\_width="match\_parent" android:layout\_height="match\_parent" tools:context=".SMS">

<EditText

android:id="@+id/editTextText20" android:layout\_width="match\_parent" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="-3dp" android:layout\_marginTop="140dp" android:ems="10"

android:hint="Type your nessage here" android:inputType="text" android:textAlignment="center" android:textColorHint="#040303" android:textStyle="bold" />

<Button

android:id="@+id/button78" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="149dp" android:layout\_marginTop="535dp" android:text="Send SMS" />

<Button

android:id="@+id/button79" android:layout\_width="120dp" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentBottom="true" android:layout\_marginStart="27dp" android:layout\_marginBottom="66dp" android:text="Back" />

<EditText

android:id="@+id/editTextText16" android:layout\_width="match\_parent" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="1dp" android:layout\_marginTop="214dp" android:ems="10"

android:hint="Enter the Reciever's Number" android:inputType="text" android:textAlignment="center" android:textColorHint="#191818"

android:textStyle="bold" />

</RelativeLayout>

# SMS.java

package com.example.megatask;

import android.annotation.SuppressLint; import android.content.Intent;

import android.os.Bundle;

import android.telephony.SmsManager; import android.view.View;

import android.widget.Button; import android.widget.EditText; import android.widget.Toast;

import androidx.activity.EdgeToEdge;

import androidx.appcompat.app.AppCompatActivity; import androidx.core.graphics.Insets;

import androidx.core.view.ViewCompat;

import androidx.core.view.WindowInsetsCompat;

public class SMS extends AppCompatActivity { EditText e20,e16;

Button b78,b79; @SuppressLint("MissingInflatedId") @Override

protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); EdgeToEdge.*enable*(this); setContentView(R.layout.*activity\_sms*); b78=findViewById(R.id.*button78*); b79=findViewById(R.id.*button79*); e16=findViewById(R.id.*editTextText16*); e20=findViewById(R.id.*editTextText20*);

//send SMS

b78.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

String sms = e20.getText().toString(); String num = e16.getText().toString();

if(!sms.trim().isEmpty() && !num.trim().isEmpty()){ try {

SmsManager smsManager = SmsManager.*getDefault*(); smsManager.sendTextMessage(num,null,sms,null,null); Toast.*makeText*(SMS.this, "SMS SENT SUCCESSFULLY!",

Toast.*LENGTH\_SHORT*).show();

}

catch (Exception e){ Toast.*makeText*(SMS.this, "SMS NOT SENT",

Toast.*LENGTH\_SHORT*).show();

}

}

else{

Toast.*makeText*(SMS.this, "Firstly fill the both empty fields", Toast.*LENGTH\_SHORT*).show();

}

}

});

//Back

b79.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent backIntent = new Intent(SMS.this,Eighth.class); startActivity(backIntent);

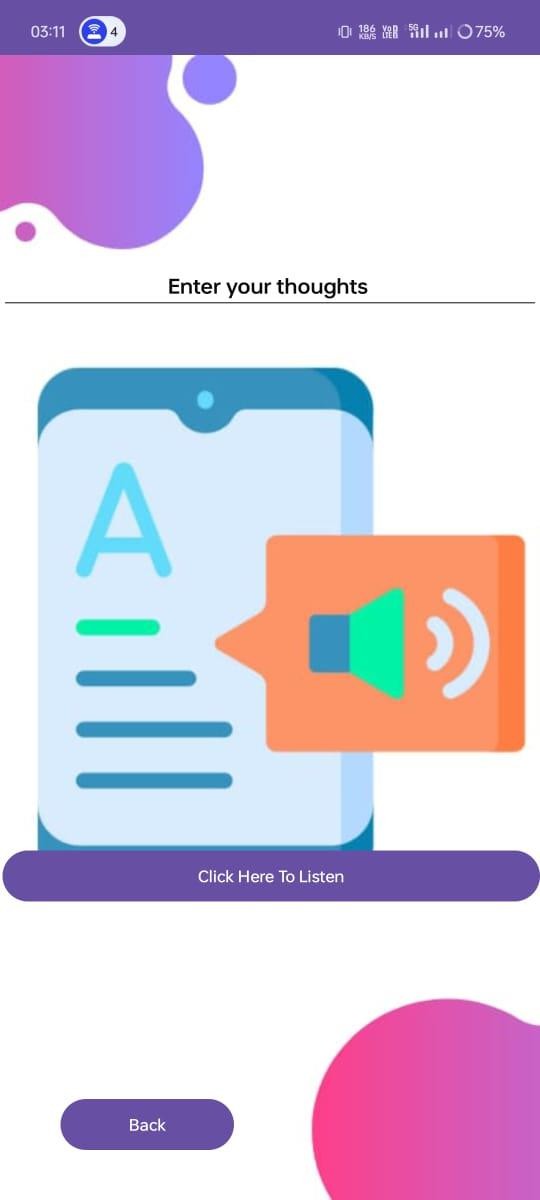
finish();

}

});

}

}



# Texttospeech.xml

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

<RelativeLayout xmlns:android[="http://schemas.android.com/apk/res/android"](http://schemas.android.com/apk/res/android) xmlns:app[="http://schemas.android.com/apk/res-auto"](http://schemas.android.com/apk/res-auto) xmlns:tools[="http://schemas.android.com/tools"](http://schemas.android.com/tools)

android:id="@+id/main" android:background="@drawable/tts" android:layout\_width="match\_parent" android:layout\_height="match\_parent" tools:context=".Texttospeech">

<EditText

android:id="@+id/editTextText21" android:layout\_width="match\_parent" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="0dp" android:layout\_marginTop="160dp" android:ems="10"

android:hint="Enter your thoughts " android:inputType="text" android:textAlignment="center" android:textColorHint="#090909" android:textStyle="bold" />

<Button

android:id="@+id/button81" android:layout\_width="match\_parent" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="2dp" android:layout\_marginTop="620dp" android:text="Click Here To Listen" />

<Button

android:id="@+id/button82" android:layout\_width="136dp" android:layout\_height="wrap\_content" android:layout\_alignParentTop="true" android:layout\_alignParentEnd="true" android:layout\_marginTop="815dp" android:layout\_marginEnd="240dp" android:text="Back" />

</RelativeLayout>

# Texttospeexh.java

package com.example.megatask;

import android.content.Intent; import android.os.Bundle;

import android.speech.tts.TextToSpeech; import android.view.View;

import android.widget.Button; import android.widget.EditText; import android.widget.Toast;

import androidx.appcompat.app.AppCompatActivity;

import java.util.Locale;

public class Texttospeech extends AppCompatActivity { TextToSpeech ts;

Button b81, b82; EditText e21;

@Override

protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); setContentView(R.layout.*activity\_texttospeech*);

e21 = findViewById(R.id.*editTextText21*); b81 = findViewById(R.id.*button81*);

b82 = findViewById(R.id.*button82*);

ts = new TextToSpeech(this, new TextToSpeech.OnInitListener() { @Override

public void onInit(int i) { ts.setLanguage(Locale.*ENGLISH*); ts.setSpeechRate(1f);

}

});

//Tap to Listen

b81.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

String s1 = e21.getText().toString(); ts.speak(s1,TextToSpeech.*QUEUE\_FLUSH*,null);

}

});

//Back

b82.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent backIntent = new Intent(Texttospeech.this,Eighth.class); startActivity(backIntent);

finish();

}

});

}

}



# TiltMusic.xml

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

<RelativeLayout xmlns:android[="http://schemas.android.com/apk/res/android"](http://schemas.android.com/apk/res/android) xmlns:app[="http://schemas.android.com/apk/res-auto"](http://schemas.android.com/apk/res-auto) xmlns:tools[="http://schemas.android.com/tools"](http://schemas.android.com/tools)

android:id="@+id/main" android:background="@drawable/mpp" android:layout\_width="match\_parent" android:layout\_height="match\_parent" tools:context=".TiltMusic">

<Button

android:id="@+id/button84" android:layout\_width="115dp" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentBottom="true" android:layout\_marginStart="42dp" android:layout\_marginBottom="42dp" android:text="Back" />

</RelativeLayout>

**TiltMusic.java**

package com.example.megatask;

import android.content.Context; import android.content.Intent; import android.hardware.Sensor; import android.hardware.SensorEvent;

import android.hardware.SensorEventListener; import android.hardware.SensorManager; import android.media.MediaPlayer;

import android.os.Bundle; import android.os.Vibrator; import android.view.View; import android.widget.Button;

import androidx.appcompat.app.AppCompatActivity;

public class TiltMusic extends AppCompatActivity implements SensorEventListener

{

private Button b84; private SensorManager sm;

private Sensor accelerometer; private MediaPlayer mp; private Vibrator vibrator;

private boolean musicPlaying = false;

@Override

protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); setContentView(R.layout.*activity\_tilt\_music*);

// Initialize MediaPlayer

mp = MediaPlayer.*create*(this, R.raw.*y*);

// Initialize Vibrator

vibrator = (Vibrator) getSystemService(Context.*VIBRATOR\_SERVICE*);

// Initialize SensorManager and accelerometer sensor sm = (SensorManager) getSystemService(*SENSOR\_SERVICE*);

accelerometer = sm.getDefaultSensor(Sensor.*TYPE\_ACCELEROMETER*);

// Initialize Back button

b84 = findViewById(R.id.*button84*);

// Back button click listener b84.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View view) {

Intent backIntent = new Intent(TiltMusic.this, Eleventh.class); startActivity(backIntent);

finish();

}

});

}

@Override

protected void onResume() { super.onResume();

// Register accelerometer sensor listener when activity is resumed sm.registerListener(this, accelerometer,

SensorManager.*SENSOR\_DELAY\_NORMAL*);

}

@Override

protected void onPause() { super.onPause();

// Unregister accelerometer sensor listener when activity is paused sm.unregisterListener(this);

}

@Override

public void onSensorChanged(SensorEvent sensorEvent) {

// Get accelerometer values float x = sensorEvent.values[0]; float y = sensorEvent.values[1]; float z = sensorEvent.values[2];

// Convert values to integers int x1 = (int) x;

int y1 = (int) y; int z1 = (int) z;

// Play or pause music based on accelerometer values if (x1 != 0 && !musicPlaying) {

mp.start(); musicPlaying = true;

} else if (x1 == 0 && musicPlaying) { mp.pause();

musicPlaying = false;

}

// Vibrate when accelerometer values meet certain condition if (y1 != 0) { // Adjust condition as needed

vibrator.vibrate(500); // Vibrate for 500 milliseconds

}

}

@Override

public void onAccuracyChanged(Sensor sensor, int accuracy) {

// Not used in this example

}

@Override

protected void onDestroy() { super.onDestroy();

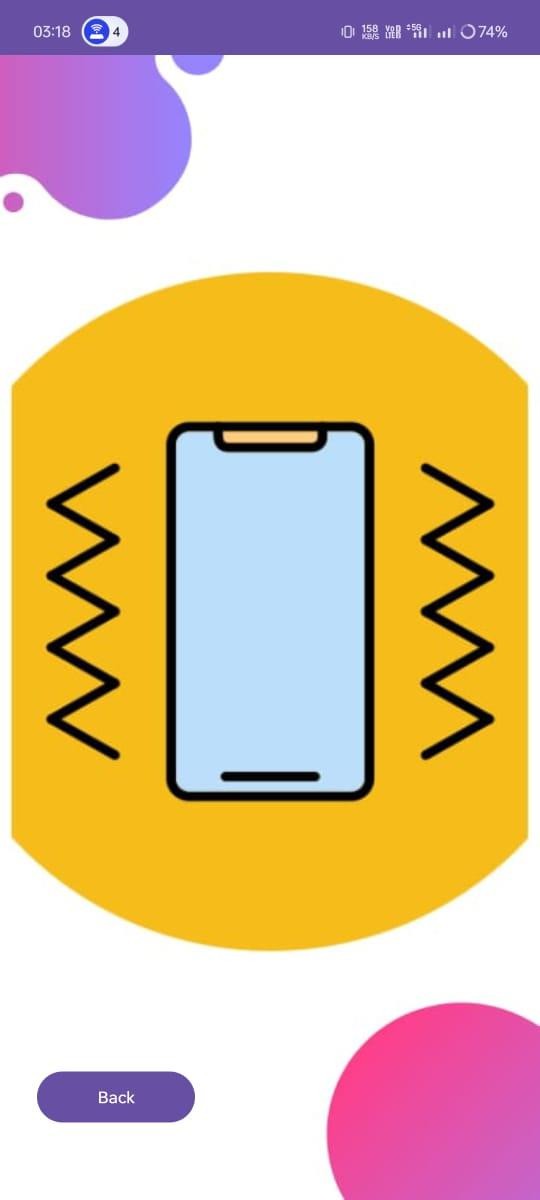
// Release MediaPlayer resources when activity is destroyed if (mp != null) {

mp.release(); mp = null;

}

}

}



# TiltToFeelVibration.xml

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

<RelativeLayout xmlns:android[="http://schemas.android.com/apk/res/android"](http://schemas.android.com/apk/res/android) xmlns:app[="http://schemas.android.com/apk/res-auto"](http://schemas.android.com/apk/res-auto) xmlns:tools[="http://schemas.android.com/tools"](http://schemas.android.com/tools)

android:id="@+id/main" android:background="@drawable/vib1" android:layout\_width="match\_parent" android:layout\_height="match\_parent" tools:context=".TiltToFeelVibration">

<Button

android:id="@+id/button21" android:layout\_width="124dp" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentBottom="true" android:layout\_marginStart="29dp" android:layout\_marginBottom="57dp" android:text="Back" />

</RelativeLayout>

**TiltToFeelVibration.java**

package com.example.megatask;

import android.content.Intent; import android.content.Context; import android.hardware.Sensor; import android.hardware.SensorEvent;

import android.hardware.SensorEventListener; import android.hardware.SensorManager; import android.os.Build;

import android.os.Bundle;

import android.os.VibrationEffect; import android.os.Vibrator;

import android.view.View; import android.widget.Button;

import androidx.appcompat.app.AppCompatActivity;

public class TiltToFeelVibration extends AppCompatActivity implements SensorEventListener {

Button b21;

private SensorManager sm; private Sensor accelerometer; private Vibrator vibrator;

@Override

protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); setContentView(R.layout.*activity\_tilt\_to\_feel\_vibration*);

// Initialize button

b21 = findViewById(R.id.*button21*);

// Initialize SensorManager and accelerometer sensor

sm = (SensorManager) getSystemService(Context.*SENSOR\_SERVICE*); accelerometer = sm.getDefaultSensor(Sensor.*TYPE\_ACCELEROMETER*);

// Initialize Vibrator

vibrator = (Vibrator) getSystemService(Context.*VIBRATOR\_SERVICE*);

// Set click listener for Back button b21.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View view) {

Intent backIntent = new Intent(TiltToFeelVibration.this,

Eleventh.class);

startActivity(backIntent); finish();

}

});

}

@Override

protected void onResume() { super.onResume();

// Register accelerometer sensor listener sm.registerListener(this, accelerometer,

SensorManager.*SENSOR\_DELAY\_NORMAL*);

}

@Override

protected void onPause() { super.onPause();

// Unregister accelerometer sensor listener to conserve battery sm.unregisterListener(this);

}

@Override

public void onSensorChanged(SensorEvent sensorEvent) {

// Get accelerometer values float x = sensorEvent.values[0]; float y = sensorEvent.values[1]; float z = sensorEvent.values[2];

// Convert values to integers int x1 = (int) x;

int y1 = (int) y; int z1 = (int) z;

// Vibrate based on accelerometer values if (x1 != 0) {

if (vibrator.hasVibrator()) {

if (Build.VERSION.*SDK\_INT* >= Build.VERSION\_CODES.*O*) {

vibrator.vibrate(VibrationEffect.*createOneShot*(1000, VibrationEffect.*DEFAULT\_AMPLITUDE*)); // Vibrate for 1 second

}

}

}

}

@Override

public void onAccuracyChanged(Sensor sensor, int accuracy) {

// Not used in this example

}

}



# Tilttorch.xml

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

<RelativeLayout xmlns:android[="http://schemas.android.com/apk/res/android"](http://schemas.android.com/apk/res/android) xmlns:app[="http://schemas.android.com/apk/res-auto"](http://schemas.android.com/apk/res-auto) xmlns:tools[="http://schemas.android.com/tools"](http://schemas.android.com/tools)

android:id="@+id/main" android:background="@drawable/trch" android:layout\_width="match\_parent" android:layout\_height="match\_parent" tools:context=".Tilttorch">

<Button

android:id="@+id/button86" android:layout\_width="105dp" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentBottom="true" android:layout\_marginStart="74dp" android:layout\_marginBottom="262dp" android:text="Back" />

</RelativeLayout>

**Tilttorch.java**

package com.example.megatask;

import android.content.Context; import android.content.Intent; import android.hardware.Sensor; import android.hardware.SensorEvent;

import android.hardware.SensorEventListener; import android.hardware.SensorManager;

import android.hardware.camera2.CameraAccessException; import android.hardware.camera2.CameraCharacteristics; import android.hardware.camera2.CameraManager;

import android.os.Bundle; import android.view.View; import android.widget.Button;

import androidx.activity.EdgeToEdge;

import androidx.appcompat.app.AppCompatActivity; import androidx.core.graphics.Insets;

import androidx.core.view.ViewCompat;

import androidx.core.view.WindowInsetsCompat;

public class Tilttorch extends AppCompatActivity implements SensorEventListener

{

Button b86;

private SensorManager sm; private Sensor accelerometer;

private CameraManager cameraManager; private String cameraId;

private boolean torchOn = false;

@Override

protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); EdgeToEdge.*enable*(this); setContentView(R.layout.*activity\_tilttorch*);

b86 = findViewById(R.id.*button86*);

// Initialize SensorManager and accelerometer sensor

sm = (SensorManager) getSystemService(Context.*SENSOR\_SERVICE*); accelerometer = sm.getDefaultSensor(Sensor.*TYPE\_ACCELEROMETER*);

// Initialize CameraManager for torch control cameraManager = (CameraManager)

getSystemService(Context.*CAMERA\_SERVICE*); try {

cameraId = getCameraId(); // Get the camera ID if available

} catch (CameraAccessException e) { e.printStackTrace();

}

//Back

b86.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent backIntent = new Intent(Tilttorch.this, Eleventh.class); startActivity(backIntent);

finish();

}

});

}

private String getCameraId() throws CameraAccessException { for (String id : cameraManager.getCameraIdList()) {

CameraCharacteristics characteristics = cameraManager.getCameraCharacteristics(id);

if (characteristics.get(CameraCharacteristics.*LENS\_FACING*) == CameraCharacteristics.*LENS\_FACING\_BACK*) {

return id;

}

}

return null; // No back-facing camera found

}

@Override

protected void onResume() { super.onResume();

// Register accelerometer sensor listener sm.registerListener(this, accelerometer,

SensorManager.*SENSOR\_DELAY\_NORMAL*);

}

@Override

protected void onPause() { super.onPause();

// Unregister accelerometer sensor listener to conserve battery sm.unregisterListener(this);

}

@Override

public void onSensorChanged(SensorEvent sensorEvent) {

// Get accelerometer values float x = sensorEvent.values[0]; float y = sensorEvent.values[1]; float z = sensorEvent.values[2];

// Convert values to integers int x1 = (int) x;

int y1 = (int) y;

int z1 = (int) z;

// Toggle torch based on accelerometer values if (x1 != 0 && !torchOn) {

try {

if (cameraId != null) { cameraManager.setTorchMode(cameraId, true); torchOn = true;

}

} catch (CameraAccessException e) { e.printStackTrace();

}

} else if (x1 == 0 && torchOn) { try {

if (cameraId != null) { cameraManager.setTorchMode(cameraId, false); torchOn = false;

}

} catch (CameraAccessException e) { e.printStackTrace();

}

}

}

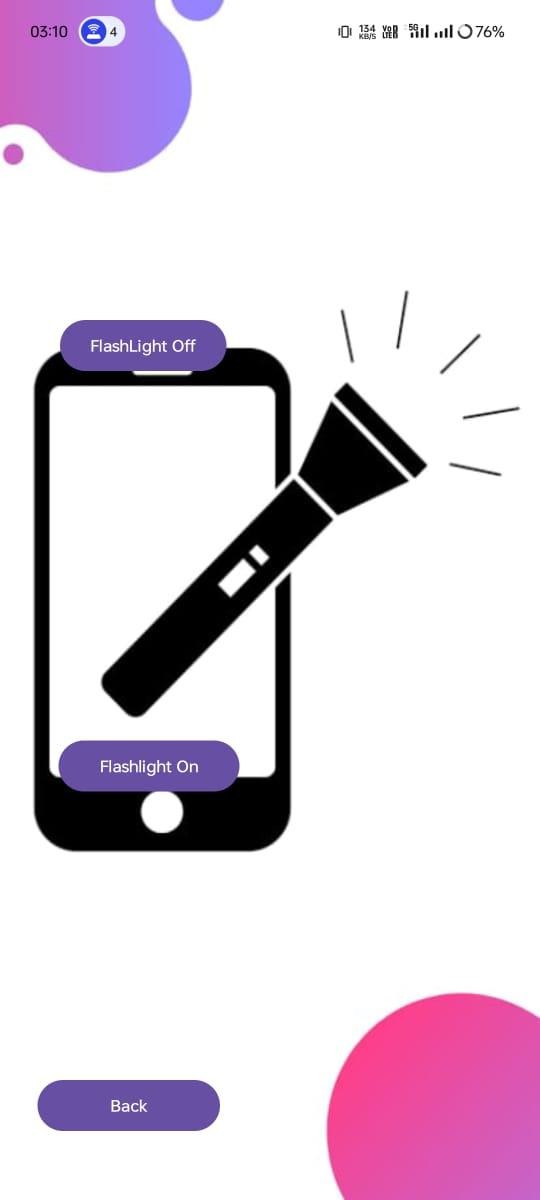
@Override

public void onAccuracyChanged(Sensor sensor, int accuracy) {

// Not used in this example

}

}



# Torch.xml

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

<RelativeLayout xmlns:android[="http://schemas.android.com/apk/res/android"](http://schemas.android.com/apk/res/android) xmlns:app[="http://schemas.android.com/apk/res-auto"](http://schemas.android.com/apk/res-auto) xmlns:tools[="http://schemas.android.com/tools"](http://schemas.android.com/tools)

android:id="@+id/main" android:background="@drawable/trch" android:layout\_width="match\_parent" android:layout\_height="match\_parent" tools:context=".Torch">

<Button

android:id="@+id/button88" android:layout\_width="142dp" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="46dp" android:layout\_marginTop="577dp" android:text="Flashlight On" tools:layout\_editor\_absoluteX="145dp" tools:layout\_editor\_absoluteY="84dp" />

<Button

android:id="@+id/button89" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="47dp" android:layout\_marginTop="247dp" android:text="FlashLight Off" app:layout\_constraintEnd\_toEndOf="parent" app:layout\_constraintStart\_toStartOf="parent" tools:layout\_editor\_absoluteY="276dp" />

<Button

android:id="@+id/button90" android:layout\_width="143dp" android:layout\_height="wrap\_content" android:layout\_alignParentEnd="true" android:layout\_alignParentBottom="true" android:layout\_marginEnd="251dp" android:layout\_marginBottom="50dp" android:text="Back" tools:layout\_editor\_absoluteX="53dp" tools:layout\_editor\_absoluteY="473dp" />

</RelativeLayout>

# Torch.java

package com.example.megatask;

import android.annotation.SuppressLint; import android.content.Intent;

import android.hardware.camera2.CameraAccessException; import android.hardware.camera2.CameraManager;

import android.os.Bundle; import android.view.View;

import android.widget.Button;

import androidx.activity.EdgeToEdge;

import androidx.appcompat.app.AppCompatActivity; import androidx.core.graphics.Insets;

import androidx.core.view.ViewCompat;

import androidx.core.view.WindowInsetsCompat;

public class Torch extends AppCompatActivity { Button b88,b89,b90;

CameraManager cm;

@SuppressLint("MissingInflatedId") @Override

protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); EdgeToEdge.*enable*(this); setContentView(R.layout.*activity\_torch*);

b88 = (Button) findViewById(R.id.*button88*); b89= (Button) findViewById(R.id.*button89*); b90= (Button) findViewById(R.id.*button90*);

cm = (CameraManager) getSystemService(*CAMERA\_SERVICE*); b88.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View view) { try {

String id = cm.getCameraIdList()[0]; cm.setTorchMode(id, true);

} catch (ClassCastException e) {

} catch (CameraAccessException e) { throw new RuntimeException(e);

}

}

});

b89.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) { try {

String id = cm.getCameraIdList()[0]; cm.setTorchMode(id, false);

} catch (ClassCastException e) {

} catch (CameraAccessException e) { throw new RuntimeException(e);

}

}

});

b90.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent backIntent=new Intent(Torch.this,Eighth.class); startActivity(backIntent);

finish();

}

});

}

}



# Vibration.xml

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

<RelativeLayout xmlns:android[="http://schemas.android.com/apk/res/android"](http://schemas.android.com/apk/res/android) xmlns:app[="http://schemas.android.com/apk/res-auto"](http://schemas.android.com/apk/res-auto) xmlns:tools[="http://schemas.android.com/tools"](http://schemas.android.com/tools)

android:id="@+id/main" android:background="@drawable/vib1" android:layout\_width="match\_parent" android:layout\_height="match\_parent" tools:context=".Vibrartion">

<Button

android:id="@+id/button92" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="113dp" android:layout\_marginTop="394dp" android:text="Touch to feel vibration" tools:layout\_editor\_absoluteX="94dp" tools:layout\_editor\_absoluteY="105dp" />

<Button

android:id="@+id/button94" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentEnd="true" android:layout\_alignParentBottom="true" android:layout\_marginEnd="162dp" android:layout\_marginBottom="297dp" android:text="Back" tools:layout\_editor\_absoluteX="116dp" tools:layout\_editor\_absoluteY="427dp" />

</RelativeLayout>

# Vibration.java

package com.example.megatask;

import android.content.Intent; import android.os.Build; import android.os.Bundle; import android.os.Vibrator; import android.view.View; import android.widget.Button;

import androidx.activity.EdgeToEdge;

import androidx.appcompat.app.AppCompatActivity; import androidx.core.graphics.Insets;

import androidx.core.view.ViewCompat;

import androidx.core.view.WindowInsetsCompat;

public class Vibrartion extends AppCompatActivity { Button b92,b94;

Vibrator vibrator; @Override

protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState);

EdgeToEdge.*enable*(this); setContentView(R.layout.*activity\_vibrartion*); b92=findViewById(R.id.*button92*); b94=findViewById(R.id.*button94*);

vibrator = (Vibrator) getSystemService(*VIBRATOR\_SERVICE*);

//Back

b94.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent backIntent = new Intent(Vibrartion.this, Eighth.class); startActivity(backIntent);

finish();

}

});

//Vibrate

b92.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) { if(Build.VERSION.*SDK\_INT*>23){

vibrator.vibrate(5000);

}

else{

vibrator.vibrate(5000);

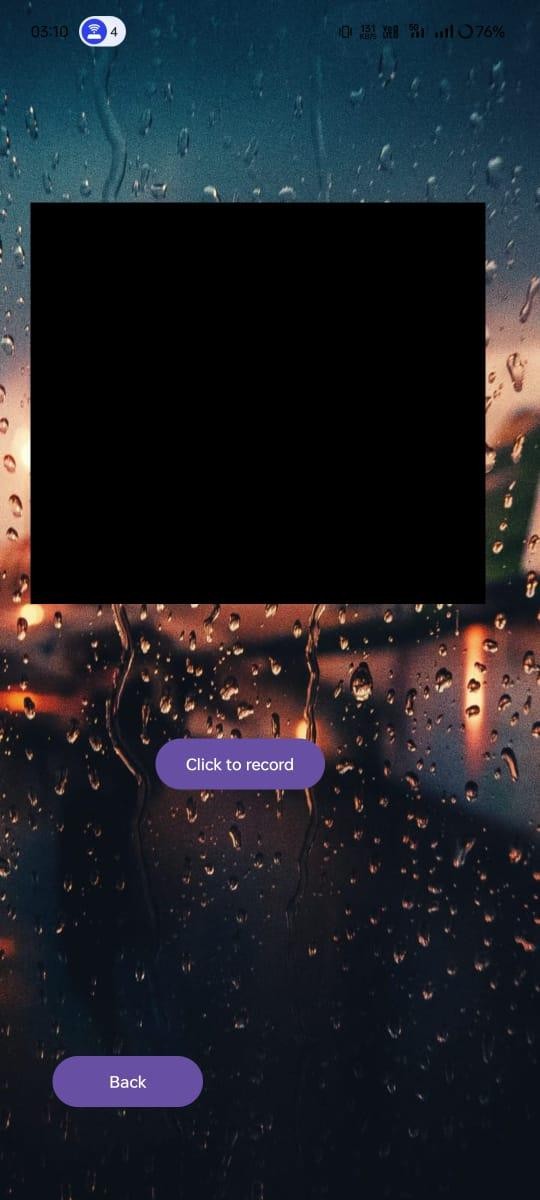
}

}

});

}

}



# VideoRecorder.xml

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

<RelativeLayout xmlns:android[="http://schemas.android.com/apk/res/android"](http://schemas.android.com/apk/res/android) xmlns:app[="http://schemas.android.com/apk/res-auto"](http://schemas.android.com/apk/res-auto) xmlns:tools[="http://schemas.android.com/tools"](http://schemas.android.com/tools)

android:id="@+id/main" android:background="@drawable/vid1" android:layout\_width="match\_parent" android:layout\_height="match\_parent" tools:context=".VideoRecorder">

<Button

android:id="@+id/button51" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentBottom="true" android:layout\_marginStart="122dp" android:layout\_marginBottom="318dp" android:text="Click to record" />

<Button

android:id="@+id/button52" android:layout\_width="118dp" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentBottom="true" android:layout\_marginStart="41dp" android:layout\_marginBottom="69dp" android:text="Back" />

<VideoView

android:id="@+id/videoView" android:layout\_width="357dp" android:layout\_height="315dp" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="24dp" android:layout\_marginTop="159dp" />

</RelativeLayout>

# VideoRecorder.java

package com.example.megatask;

import android.content.Intent; import android.net.Uri;

import android.os.Bundle;

import android.provider.MediaStore; import android.view.View;

import android.widget.Button;

import android.widget.MediaController; import android.widget.Toast;

import android.widget.VideoView;

import androidx.activity.EdgeToEdge; import androidx.annotation.Nullable;

import androidx.appcompat.app.AppCompatActivity; import androidx.core.graphics.Insets;

import androidx.core.view.ViewCompat;

import androidx.core.view.WindowInsetsCompat;

public class VideoRecorder extends AppCompatActivity { Button b51,b52;

VideoView videoView; MediaController mediaController; Uri uri;

@Override

protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); EdgeToEdge.*enable*(this); setContentView(R.layout.*activity\_video\_recorder*); b51 = findViewById(R.id.*button51*);

b52 = findViewById(R.id.*button51*); videoView = findViewById(R.id.*videoView*);

mediaController = new MediaController(this);

//Back

b52.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent backIntent = new Intent(VideoRecorder.this,

Eighth.class);

}

startActivity(backIntent); finish();

});

b51.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) { Intent capturedVideo= new

Intent(MediaStore.*ACTION\_VIDEO\_CAPTURE*);

startActivityForResult(capturedVideo,99);

}

});

}

@Override

protected void onActivityResult(int requestCode, int resultCode, @Nullable Intent data) {

super.onActivityResult(requestCode, resultCode, data); if(requestCode==99){

uri = data.getData(); videoView.setMediaController(mediaController); mediaController.setAnchorView(videoView); videoView.setVideoURI(uri);

videoView.start();

}

else{

Toast.*makeText*(this, "Video Recording is not compatible with this device !!", Toast.*LENGTH\_SHORT*).show();

}

}

}



# Webbrowser.xml

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

<RelativeLayout xmlns:android[="http://schemas.android.com/apk/res/android"](http://schemas.android.com/apk/res/android) xmlns:app[="http://schemas.android.com/apk/res-auto"](http://schemas.android.com/apk/res-auto) xmlns:tools[="http://schemas.android.com/tools"](http://schemas.android.com/tools)

android:id="@+id/main" android:background="@drawable/web" android:layout\_width="match\_parent" android:layout\_height="match\_parent" tools:context=".Wifi">

<Button

android:id="@+id/button96" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentTop="true" android:layout\_alignParentEnd="true" android:layout\_marginTop="691dp" android:layout\_marginEnd="100dp" android:text="Click here to Load URL" />

<EditText

android:id="@+id/editTextText22" android:layout\_width="match\_parent" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="2dp" android:layout\_marginTop="52dp" android:ems="10" android:hint[="http://www.google.com"](http://www.google.com/) android:inputType="text" android:textAlignment="center" android:textColorHint="#0C0C0C" />

<Button

android:id="@+id/button97" android:layout\_width="105dp" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="37dp" android:layout\_marginTop="821dp" android:text="Back" />

<WebView

android:id="@+id/webview" android:layout\_width="match\_parent" android:layout\_height="458dp" android:layout\_alignParentStart="true" android:layout\_alignParentBottom="true" android:layout\_marginStart="0dp" android:layout\_marginBottom="298dp" />

</RelativeLayout>

# Webbrowser.java

package com.example.megatask;

import android.annotation.SuppressLint; import android.content.Intent;

import android.os.Bundle; import android.view.View; import android.webkit.WebView; import android.widget.Button; import android.widget.EditText;

import androidx.activity.EdgeToEdge;

import androidx.appcompat.app.AppCompatActivity; import androidx.core.graphics.Insets;

import androidx.core.view.ViewCompat;

import androidx.core.view.WindowInsetsCompat;

public class Webbrowser extends AppCompatActivity { WebView w1;

Button b96,b97; EditText e22;

@SuppressLint("MissingInflatedId") @Override

protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); EdgeToEdge.*enable*(this); setContentView(R.layout.*activity\_webbrowser*); e22=findViewById(R.id.*editTextText22*); b96=findViewById(R.id.*button96*); b97=findViewById(R.id.*button97*); w1=findViewById(R.id.*webview*); b97.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View view) {

Intent backIntent = new Intent(Webbrowser.this,Eighth.class); startActivity(backIntent);

finish();

}

});

b96.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

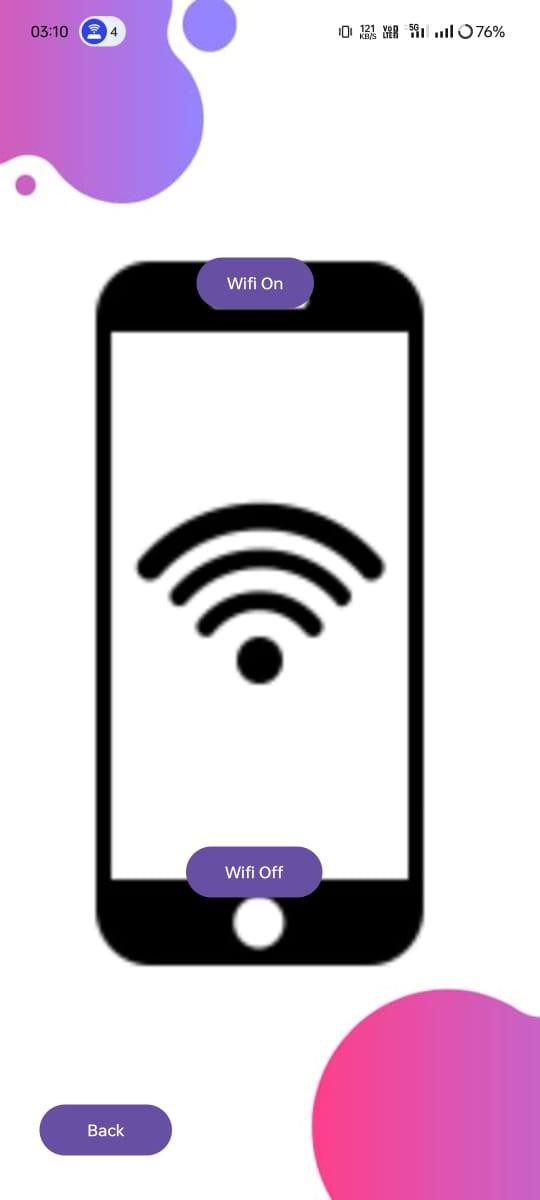
String webUrl = e22.getText().toString(); w1.loadUrl(webUrl);

}

});

}

}



# Wifi.xml

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

<RelativeLayout xmlns:android[="http://schemas.android.com/apk/res/android"](http://schemas.android.com/apk/res/android) xmlns:app[="http://schemas.android.com/apk/res-auto"](http://schemas.android.com/apk/res-auto) xmlns:tools[="http://schemas.android.com/tools"](http://schemas.android.com/tools)

android:id="@+id/main" android:background="@drawable/wifi" android:layout\_width="match\_parent" android:layout\_height="match\_parent" tools:context=".Wifi">

<Button

android:id="@+id/button98" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="154dp" android:layout\_marginTop="198dp" android:text="Wifi On" />

<Button

android:id="@+id/button99" android:layout\_width="107dp" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="146dp" android:layout\_marginTop="660dp" android:text="Wifi Off" />

<Button

android:id="@+id/button100" android:layout\_width="104dp" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentBottom="true" android:layout\_marginStart="31dp" android:layout\_marginBottom="31dp" android:text="Back" />

</RelativeLayout>

# Wifi.java

package com.example.megatask;

import android.content.Intent; import android.net.wifi.WifiManager; import android.os.Build;

import android.os.Bundle;

import android.provider.Settings; import android.view.View;

import android.widget.Button;

import androidx.activity.EdgeToEdge;

import androidx.appcompat.app.AppCompatActivity; import androidx.core.graphics.Insets;

import androidx.core.view.ViewCompat;

import androidx.core.view.WindowInsetsCompat;

public class Wifi extends AppCompatActivity { WifiManager wm;

Button b99, b98, b100;

@Override

protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); EdgeToEdge.*enable*(this); setContentView(R.layout.*activity\_wifi*); b100=findViewById(R.id.*button100*);

b98 = (Button) findViewById(R.id.*button98*); b99 = (Button) findViewById(R.id.*button99*); wm = (WifiManager)

getApplicationContext().getSystemService(*WIFI\_SERVICE*); b98.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View view) {

if (Build.VERSION.*SDK\_INT* >= Build.VERSION\_CODES.*Q*) {

Intent panelIntent = new Intent(Settings.Panel.*ACTION\_WIFI*); startActivityForResult(panelIntent, 0);

} else {

wm.setWifiEnabled(true);

}

}

});

b99.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

if (Build.VERSION.*SDK\_INT* >= Build.VERSION\_CODES.*Q*) {

Intent panelIntent = new Intent(Settings.Panel.*ACTION\_WIFI*); startActivityForResult(panelIntent, 0);

} else {

wm.setWifiEnabled(false);

}

}

});

b100.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent end = new Intent(Wifi.this,Eighth.class); startActivity(end);

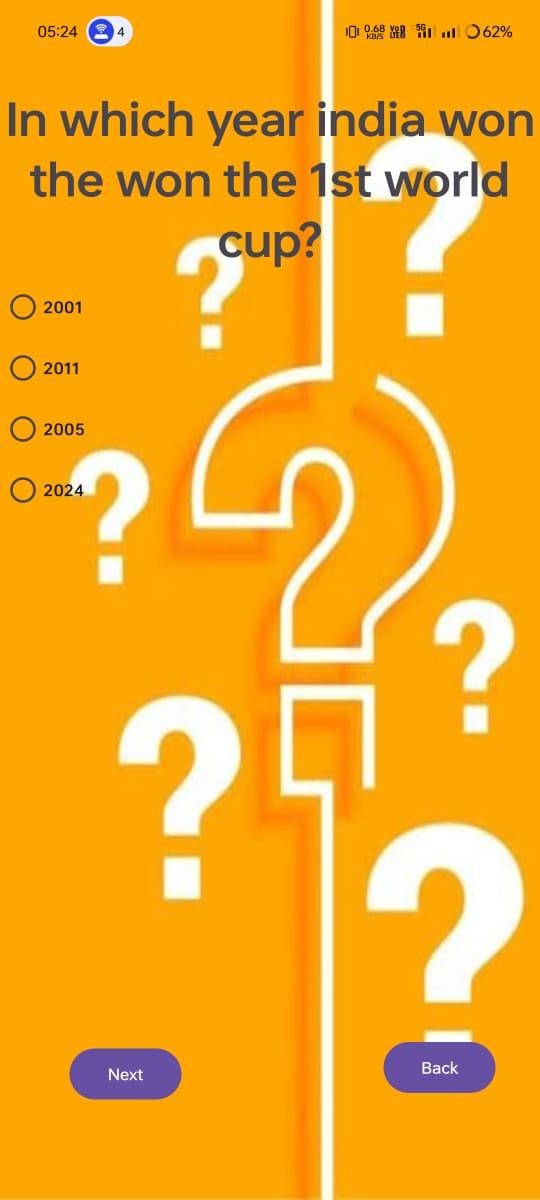
finish();

}

});

}

}



# Quizz1.xml

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

<RelativeLayout xmlns:android[="http://schemas.android.com/apk/res/android"](http://schemas.android.com/apk/res/android) xmlns:app[="http://schemas.android.com/apk/res-auto"](http://schemas.android.com/apk/res-auto) xmlns:tools[="http://schemas.android.com/tools"](http://schemas.android.com/tools)

android:id="@+id/main" android:background="@drawable/quiz" android:layout\_width="match\_parent" android:layout\_height="match\_parent" tools:context=".Quizz1">

<TextView

android:id="@+id/textView" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="0dp" android:layout\_marginTop="68dp"

android:text="In which year india won the won the 1st world cup?" android:textAlignment="center"

android:textSize="40sp" android:textStyle="bold" />

<Button

android:id="@+id/button22" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentEnd="true" android:layout\_alignParentBottom="true" android:layout\_marginEnd="281dp" android:layout\_marginBottom="75dp" android:text="Next" />

<Button

android:id="@+id/button23" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentEnd="true" android:layout\_alignParentBottom="true" android:layout\_marginEnd="35dp" android:layout\_marginBottom="80dp" android:text="Back" />

<RadioGroup

android:layout\_width="match\_parent" android:layout\_height="373dp" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="2dp" android:layout\_marginTop="217dp" >

<RadioButton

android:id="@+id/radioButton4" android:layout\_width="match\_parent" android:layout\_height="wrap\_content" android:text="2001" android:textStyle="bold" />

<RadioButton

android:id="@+id/radioButton5" android:layout\_width="match\_parent" android:layout\_height="wrap\_content" android:text="2011" android:textStyle="bold" />

<RadioButton

android:id="@+id/radioButton6" android:layout\_width="match\_parent" android:layout\_height="wrap\_content" android:text="2005" android:textStyle="bold" />

<RadioButton

android:id="@+id/radioButton7" android:layout\_width="match\_parent" android:layout\_height="wrap\_content" android:text="2024" android:textStyle="bold" />

</RadioGroup>

</RelativeLayout>

# Quizz1.java

package com.example.megatask;

import android.annotation.SuppressLint; import android.content.Intent;

import android.os.Bundle; import android.view.View; import android.widget.Button;

import android.widget.RadioButton; import android.widget.TextClock; import android.widget.TextView;

import androidx.activity.EdgeToEdge;

import androidx.appcompat.app.AppCompatActivity; import androidx.core.graphics.Insets;

import androidx.core.view.ViewCompat;

import androidx.core.view.WindowInsetsCompat;

public class Quizz1 extends AppCompatActivity { TextView t1;

RadioButton r1,r2,r3,r4; Button b1,b2;

static int *score*=0;

@SuppressLint("MissingInflatedId") @Override

protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); EdgeToEdge.*enable*(this); setContentView(R.layout.*activity\_quizz1*); r1=(RadioButton) findViewById(R.id.*radioButton4*); r2=(RadioButton) findViewById(R.id.*radioButton5*); r3=(RadioButton) findViewById(R.id.*radioButton6*);

r4=(RadioButton) findViewById(R.id.*radioButton7*); b1=(Button) findViewById(R.id.*button22*); b2=(Button) findViewById(R.id.*button23*); t1=(TextView) findViewById(R.id.*textView*); b1.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View v) { *score*=1; if(r2.isChecked())

{

++*score*;

}

else

{

--*score*;

}

}

});

Intent nextIntent = new Intent(Quizz1.this,Quizz2.class); startActivity(nextIntent);

finish();

//BackIntent

b2.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View v) {

Intent backIntent = new Intent(Quizz1.this,Nineth.class); startActivity(backIntent);

finish();

}

});

}

}



# Quizz2.xml

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

<RelativeLayout xmlns:android[="http://schemas.android.com/apk/res/android"](http://schemas.android.com/apk/res/android) xmlns:app[="http://schemas.android.com/apk/res-auto"](http://schemas.android.com/apk/res-auto) xmlns:tools[="http://schemas.android.com/tools"](http://schemas.android.com/tools)

android:id="@+id/main" android:layout\_width="match\_parent" android:background="@drawable/quiz" android:layout\_height="match\_parent" tools:context=".Quizz1">

<RadioGroup

android:layout\_width="match\_parent" android:layout\_height="373dp" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="2dp" android:layout\_marginTop="217dp" >

<RadioButton

android:id="@+id/radioButton8" android:layout\_width="match\_parent" android:layout\_height="wrap\_content" android:text="Charcoal" android:textStyle="bold" />

<RadioButton

android:id="@+id/radioButton9" android:layout\_width="match\_parent" android:layout\_height="wrap\_content" android:text="Phosphprus" android:textAlignment="textStart" android:textStyle="bold" />

<RadioButton

android:id="@+id/radioButton10" android:layout\_width="match\_parent" android:layout\_height="wrap\_content" android:text="Aluminium" android:textStyle="bold" />

<RadioButton

android:id="@+id/radioButton11" android:layout\_width="match\_parent" android:layout\_height="wrap\_content" android:text="Graphite" android:textStyle="bold" />

</RadioGroup>

<Button

android:id="@+id/button32" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentEnd="true" android:layout\_alignParentBottom="true" android:layout\_marginEnd="280dp" android:layout\_marginBottom="106dp" android:text="Back" />

<Button

android:id="@+id/button38" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentEnd="true" android:layout\_alignParentBottom="true" android:layout\_marginEnd="69dp" android:layout\_marginBottom="108dp" android:text="Next" />

<TextView

android:id="@+id/textView100" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="4dp" android:layout\_marginTop="95dp"

android:text="Which of the following is used in pencils?" android:textAlignment="center"

android:textSize="40sp" android:textStyle="bold" />

</RelativeLayout>

# Quizz2.java

package com.example.megatask;

import android.annotation.SuppressLint; import android.content.Intent;

import android.os.Bundle; import android.view.View; import android.widget.Button;

import android.widget.RadioButton; import android.widget.TextView;

import androidx.activity.EdgeToEdge;

import androidx.appcompat.app.AppCompatActivity; import androidx.core.graphics.Insets;

import androidx.core.view.ViewCompat;

import androidx.core.view.WindowInsetsCompat;

public class Quizz2 extends AppCompatActivity { TextView t1;

RadioButton r1,r2,r3,r4; Button b1,b2;

static int *score*=0;

@SuppressLint("MissingInflatedId") @Override

protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); EdgeToEdge.*enable*(this); setContentView(R.layout.*activity\_quizz2*); r1=(RadioButton) findViewById(R.id.*radioButton8*); r2=(RadioButton) findViewById(R.id.*radioButton9*);

r3=(RadioButton) findViewById(R.id.*radioButton10*); r4=(RadioButton) findViewById(R.id.*radioButton11*); b1=(Button) findViewById(R.id.*button32*); b2=(Button) findViewById(R.id.*button38*); t1=(TextView) findViewById(R.id.*textView100*); b1.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View v) {

*score*=1;

if(r3.isChecked())

{

++*score*;

}

else

{

--*score*;

}

}

});

Intent j=new Intent(Quizz2.this,Quizz1.class); startActivity(j);

finish();

b2.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View v) {

Intent i=new Intent(Quizz2.this,Quizz3.class); startActivity(i);

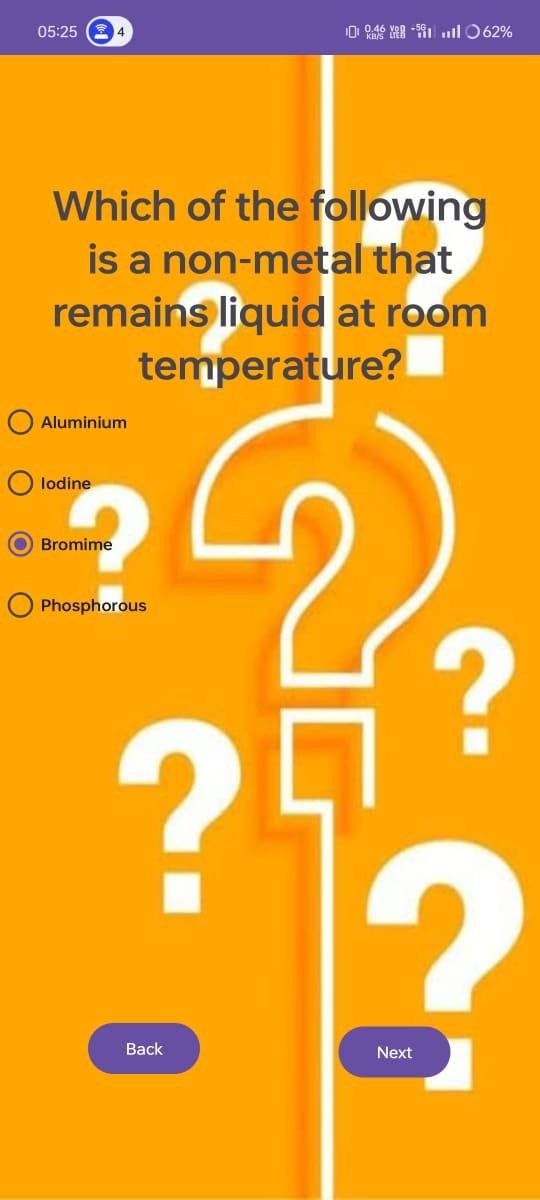
finish();

}

});

}

}



# Quizz3.xml

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

<RelativeLayout xmlns:android[="http://schemas.android.com/apk/res/android"](http://schemas.android.com/apk/res/android) xmlns:app[="http://schemas.android.com/apk/res-auto"](http://schemas.android.com/apk/res-auto) xmlns:tools[="http://schemas.android.com/tools"](http://schemas.android.com/tools)

android:id="@+id/main" android:background="@drawable/quiz" android:layout\_width="match\_parent" android:layout\_height="match\_parent" tools:context=".Quizz3">

<RadioGroup

android:layout\_width="match\_parent" android:layout\_height="373dp" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="0dp" android:layout\_marginTop="264dp">

<RadioButton

android:id="@+id/radioButton12" android:layout\_width="match\_parent" android:layout\_height="wrap\_content" android:text="Aluminium" android:textStyle="bold" />

<RadioButton

android:id="@+id/radioButton13" android:layout\_width="match\_parent" android:layout\_height="wrap\_content" android:text="Iodine" android:textStyle="bold" />

<RadioButton

android:id="@+id/radioButton14" android:layout\_width="match\_parent" android:layout\_height="wrap\_content" android:text="Bromime" android:textStyle="bold" />

<RadioButton

android:id="@+id/radioButton15" android:layout\_width="match\_parent" android:layout\_height="wrap\_content" android:text="Phosphorous" android:textStyle="bold" />

</RadioGroup>

<TextView

android:id="@+id/textView2" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="0dp" android:layout\_marginTop="96dp"

android:text="Which of the following is a non-metal that remains liquid at room temperature?"

android:textAlignment="center" android:textSize="35sp"

android:textStyle="bold" />

<Button

android:id="@+id/button53" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentEnd="true" android:layout\_alignParentBottom="true" android:layout\_marginEnd="70dp" android:layout\_marginBottom="92dp" android:text="Next" />

<Button

android:id="@+id/button54" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentBottom="true" android:layout\_marginStart="69dp" android:layout\_marginBottom="95dp" android:text="Back" />

</RelativeLayout>

# Quizz3.java

//package com.example.megatask;

//

//import android.annotation.SuppressLint;

//import android.content.Intent;

//import android.os.Bundle;

//import android.view.View;

//import android.widget.Button;

//import android.widget.RadioButton;

//import android.widget.TextView;

//

//import androidx.activity.EdgeToEdge;

//import androidx.appcompat.app.AppCompatActivity;

//import androidx.core.graphics.Insets;

//import androidx.core.view.ViewCompat;

//import androidx.core.view.WindowInsetsCompat;

//

//public class Quizz3 extends AppCompatActivity {

// TextView t1;

// RadioButton r1,r2,r3,r4;

// Button b1,b2;

// static int score=0;

//

// @SuppressLint("MissingInflatedId")

// @Override

// protected void onCreate(Bundle savedInstanceState) {

// super.onCreate(savedInstanceState);

// EdgeToEdge.enable(this);

// setContentView(R.layout.activity\_quizz3);

// r1=(RadioButton) findViewById(R.id.radioButton12);

// r2=(RadioButton) findViewById(R.id.radioButton13);

// r3=(RadioButton) findViewById(R.id.radioButton14);

// r4=(RadioButton) findViewById(R.id.radioButton15);

// b1=(Button) findViewById(R.id.button54);

// b2=(Button) findViewById(R.id.button53);

// t1=(TextView) findViewById(R.id.textView2);

|  |  |  |
| --- | --- | --- |
| // |  | b1.setOnClickListener(new View.OnClickListener() { |
| // |  | @Override |
| // |  | public void onClick(View v) { |
| // |  | score=2; |
| // |  | if(r4.isChecked()) |
| // |  | { |
| // |  | ++score; |
| // |  | } |
| // |  | else |
| // |  | { |
| // |  | --score; |
| // |  | } |
| // |  | Intent j=new Intent(Quizz3.this,Quizz2.class); |
| // |  | startActivity(j); |
| // |  | finish(); |
| // |  | } |
| // |  | }); |
| // |  | b2.setOnClickListener(new View.OnClickListener() { |
| // |  | @Override |
| // |  | public void onClick(View v) { |
| // |  | Intent i=new Intent(Quizz3.this,QuizzScore.class); |
| // |  | startActivity(i); |
| // |  | finish(); |
| // |  | } |
| // |  | }); |
| // |  |  |
| // |  |  |

// }

//}

package com.example.megatask;

import android.annotation.SuppressLint; import android.content.Intent;

import android.os.Bundle; import android.view.View; import android.widget.Button;

import android.widget.RadioButton; import android.widget.TextView;

import androidx.appcompat.app.AppCompatActivity;

public class Quizz3 extends AppCompatActivity { TextView t1;

RadioButton r1, r2, r3, r4; Button b1, b2;

static int *score* = 0;

@SuppressLint("MissingInflatedId") @Override

protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); setContentView(R.layout.*activity\_quizz3*);

r1 = findViewById(R.id.*radioButton12*); r2 = findViewById(R.id.*radioButton13*); r3 = findViewById(R.id.*radioButton14*); r4 = findViewById(R.id.*radioButton15*); b1 = findViewById(R.id.*button54*);

b2 = findViewById(R.id.*button53*); t1 = findViewById(R.id.*textView2*);

b1.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View v) {

*score* = 2;

if (r4.isChecked()) {

++*score*;

} else {

--*score*;

}

Intent j = new Intent(Quizz3.this, Quizz2.class); startActivity(j);

finish();

}

});

b2.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View v) {

Intent i = new Intent(Quizz3.this, QuizzScore.class); startActivity(i);

finish();

}

});

}

}



# QuizzScore.xml

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

<RelativeLayout xmlns:android[="http://schemas.android.com/apk/res/android"](http://schemas.android.com/apk/res/android) xmlns:app[="http://schemas.android.com/apk/res-auto"](http://schemas.android.com/apk/res-auto) xmlns:tools[="http://schemas.android.com/tools"](http://schemas.android.com/tools)

android:id="@+id/main" android:background="@drawable/quiz" android:layout\_width="match\_parent" android:layout\_height="match\_parent" tools:context=".QuizzScore">

<TextView

android:id="@+id/textView4" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="85dp" android:layout\_marginTop="154dp" android:text="Your Score" android:textAlignment="center" android:textSize="40sp" android:textStyle="bold" />

<Button

android:id="@+id/button46" android:layout\_width="158dp" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentBottom="true" android:layout\_marginStart="117dp" android:layout\_marginBottom="416dp" android:text="ClickME" />

</RelativeLayout>

# QuizzScore.java

package com.example.megatask;

import static com.example.megatask.Quizz1.*score*;

import android.content.Intent; import android.os.Bundle; import android.view.View; import android.widget.Button; import android.widget.TextView;

import androidx.appcompat.app.AppCompatActivity;

public class QuizzScore extends AppCompatActivity { TextView t1;

Button b46;

@Override

protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState);

setContentView(R.layout.*activity\_quizz\_score*);

// Initializing the views

t1 = findViewById(R.id.*textView4*); b46 = findViewById(R.id.*button46*);

// Set the score

t1.setText("Your Score: " + *score*);

b46.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent i = new Intent(QuizzScore.this, ThankYou.class); startActivity(i);

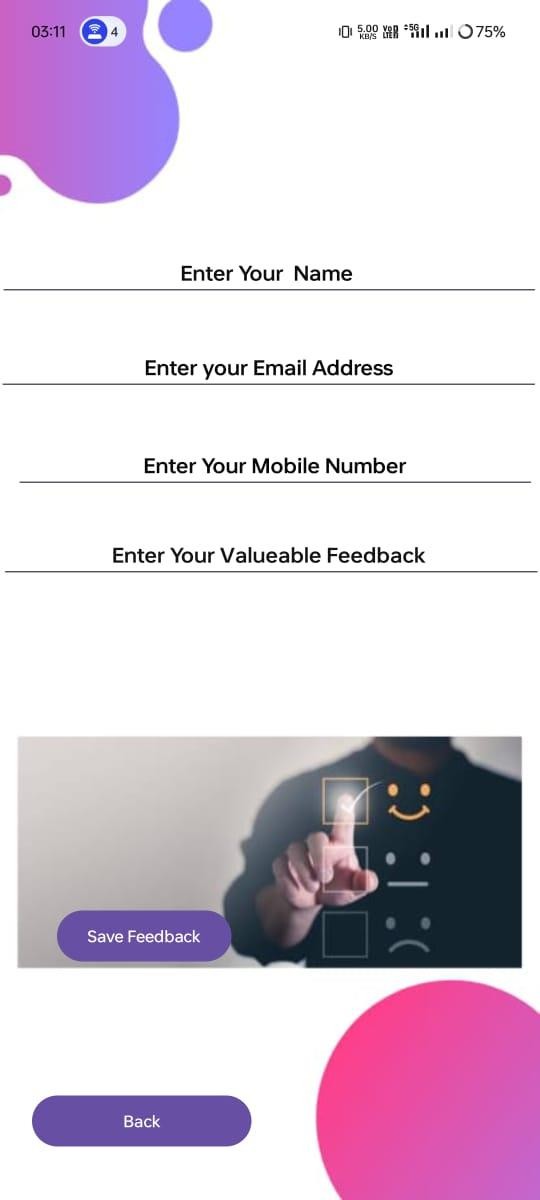
finish();

}

});

}

}



# Feedback.xml

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

<RelativeLayout xmlns:android[="http://schemas.android.com/apk/res/android"](http://schemas.android.com/apk/res/android) xmlns:app[="http://schemas.android.com/apk/res-auto"](http://schemas.android.com/apk/res-auto) xmlns:tools[="http://schemas.android.com/tools"](http://schemas.android.com/tools)

android:id="@+id/main" android:background="@drawable/feed" android:layout\_width="match\_parent" android:layout\_height="match\_parent" tools:context=".Feedback">

<EditText

android:id="@+id/editTextText13" android:layout\_width="match\_parent" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="-1dp" android:layout\_marginTop="193dp" android:ems="10"

android:hint="Enter Your Name " android:inputType="text" android:textAlignment="center" android:textColorHint="#0E0E0E" android:textStyle="bold" />

<EditText

android:id="@+id/editTextText14" android:layout\_width="match\_parent" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentTop="true" android:layout\_marginStart="-2dp" android:layout\_marginTop="267dp" android:ems="10"

android:hint="Enter your Email Address" android:inputType="text" android:textAlignment="center" android:textColorHint="#090909" android:textStyle="bold" />

<EditText

android:id="@+id/editTextText15" android:layout\_width="409dp" android:layout\_height="wrap\_content" android:layout\_alignParentTop="true" android:layout\_alignParentEnd="true" android:layout\_marginTop="344dp" android:layout\_marginEnd="3dp" android:ems="10"

android:hint="Enter Your Mobile Number" android:inputType="text" android:textAlignment="center" android:textColorHint="#090909" android:textStyle="bold" />

<Button

android:id="@+id/button39" android:layout\_width="172dp" android:layout\_height="wrap\_content"

android:layout\_alignParentStart="true" android:layout\_alignParentBottom="true" android:layout\_marginStart="25dp" android:layout\_marginBottom="38dp" android:text="Back" />

<Button

android:id="@+id/button42" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentEnd="true" android:layout\_alignParentBottom="true" android:layout\_marginEnd="242dp" android:layout\_marginBottom="183dp" android:text="Save Feedback" />

<EditText

android:id="@+id/editTextText19" android:layout\_width="match\_parent" android:layout\_height="wrap\_content" android:layout\_alignParentTop="true" android:layout\_alignParentEnd="true" android:layout\_marginTop="414dp" android:layout\_marginEnd="-2dp" android:ems="10"

android:hint="Enter Your Valueable Feedback " android:inputType="text" android:textAlignment="center" android:textColorHint="#151414" android:textStyle="bold" />

</RelativeLayout>

# Feedback.java

package com.example.megatask;

import android.content.Intent; import android.os.Bundle; import android.view.View; import android.widget.Button; import android.widget.EditText; import android.widget.Toast;

import androidx.activity.EdgeToEdge; import androidx.annotation.NonNull;

import androidx.appcompat.app.AppCompatActivity; import androidx.core.graphics.Insets;

import androidx.core.view.ViewCompat;

import androidx.core.view.WindowInsetsCompat;

import com.google.android.gms.tasks.OnFailureListener; import com.google.android.gms.tasks.OnSuccessListener; import com.google.firebase.database.ChildEventListener; import com.google.firebase.database.DataSnapshot; import com.google.firebase.database.DatabaseError; import com.google.firebase.database.DatabaseReference; import com.google.firebase.database.FirebaseDatabase; import com.google.firebase.database.ValueEventListener;

public class Feedback extends AppCompatActivity {

EditText e13,e14,e15,e19; Button b39,b42;

FirebaseDatabase firebaseDatabase; DatabaseReference databaseReference; Users user;

@Override

protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); EdgeToEdge.*enable*(this); setContentView(R.layout.*activity\_feedback*); e13=findViewById(R.id.*editTextText13*); e14=findViewById(R.id.*editTextText14*); e15=findViewById(R.id.*editTextText15*); e19=findViewById(R.id.*editTextText19*); b39=findViewById(R.id.*button39*); b42=findViewById(R.id.*button42*);

firebaseDatabase = FirebaseDatabase.*getInstance*(); databaseReference = firebaseDatabase.getReference("Users"); user = new Users();

//back

b39.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

Intent backIntent = new Intent(Feedback.this,Eighth.class); startActivity(backIntent);

finish();

}

});

b42.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) {

String name=e13.getText().toString(); String email=e14.getText().toString(); String phone=e15.getText().toString();

String feedbackofyours = e19.getText().toString(); if(phone.length()!=10){

Toast.*makeText*(Feedback.this, "Enter Valid Number", Toast.*LENGTH\_SHORT*).show();

}else{

addDataFireBase(name,email,phone,feedbackofyours);

}

}

});

}

private void addDataFireBase(String name, String email, String phone, String feedbackofyours) {

user.setName(name); user.setEmail(email); user.setPhone(phone); user.setFeedback(feedbackofyours);

// Push the user object to Firebase databaseReference.push().setValue(user)

.addOnSuccessListener(new OnSuccessListener<Void>() { @Override

public void onSuccess(Void aVoid) { Toast.*makeText*(Feedback.this, "Data Added",

Toast.*LENGTH\_SHORT*).show();

}

})

.addOnFailureListener(new OnFailureListener() { @Override

public void onFailure(@NonNull Exception e) { Toast.*makeText*(Feedback.this, "Error: " + e.getMessage(),

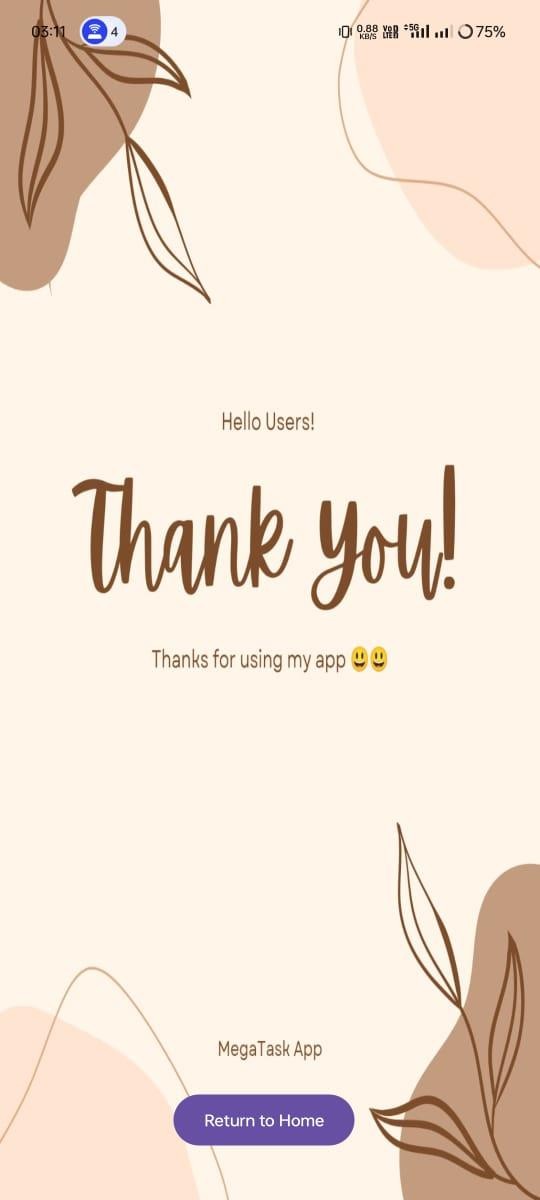
Toast.*LENGTH\_SHORT*).show();

}

});

}

}



# ThankYou.xml

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

<RelativeLayout xmlns:android[="http://schemas.android.com/apk/res/android"](http://schemas.android.com/apk/res/android) xmlns:app[="http://schemas.android.com/apk/res-auto"](http://schemas.android.com/apk/res-auto) xmlns:tools[="http://schemas.android.com/tools"](http://schemas.android.com/tools)

android:id="@+id/main" android:background="@drawable/tq" android:layout\_width="match\_parent" android:layout\_height="match\_parent" tools:context=".ThankYou">

<Button

android:id="@+id/button44" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:layout\_alignParentStart="true" android:layout\_alignParentBottom="true" android:layout\_marginStart="136dp" android:layout\_marginBottom="39dp" android:text="Return to Home" />

</RelativeLayout>

**ThankYou.java**

package com.example.megatask; import android.content.Intent; import android.os.Bundle; import android.view.View; import android.widget.Button;

import androidx.activity.EdgeToEdge;

import androidx.appcompat.app.AppCompatActivity; import androidx.core.graphics.Insets;

import androidx.core.view.ViewCompat;

import androidx.core.view.WindowInsetsCompat;

public class ThankYou extends AppCompatActivity { Button b44;

@Override

protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); EdgeToEdge.*enable*(this); setContentView(R.layout.*activity\_thank\_you*); b44=findViewById(R.id.*button44*);

//Returning To home

b44.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View view) { Intent homeIntent = new

Intent(ThankYou.this,MainActivity.class);

startActivity(homeIntent); finish();

}

});

}

}



***THANK YOU!***

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