FACEBOOK(PGM-9)

<?xml version="1.0" encoding="utf-8"?>  
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"  
 xmlns:app="http://schemas.android.com/apk/res-auto"  
 xmlns:tools="http://schemas.android.com/tools"  
 android:id="@+id/main"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:orientation="vertical"  
 android:paddingLeft="20dp"  
 android:paddingRight="20dp"  
 tools:context=".MainActivity">  
 <ImageView  
 android:layout\_width="80dp"  
 android:layout\_height="80dp"  
 android:layout\_gravity="center"  
 android:layout\_marginTop="80dp"  
 android:importantForAccessibility="no"  
 android:src="@drawable/facebook" />  
  
 <EditText  
 android:id="@+id/editTextUsername"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginTop="80dp"  
 android:backgroundTint="#d3d3d3"  
 android:hint="Username or Email"  
 android:inputType="textEmailAddress"  
 android:maxLines="1"  
 android:padding="15dp"  
 android:textColor="#000000"  
 android:textColorHint="#A9A9A9"  
  
  
 android:autofillHints="emailAddress" />  
 <EditText  
 android:id="@+id/editTextPassword"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginTop="20dp"  
 android:backgroundTint="#d3d3d3"  
 android:hint="Password"  
 android:inputType="textPassword"  
 android:maxLines="1"  
 android:padding="15dp"  
 android:textColor="#000000"  
 android:textColorHint="#A9A9A9"  
 android:autofillHints="password" />  
 <Button  
 android:id="@+id/btnlogin"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginTop="35dp"  
 android:backgroundTint="#5c6bc0"  
 android:padding="12dp"  
 android:text="Login"  
 android:textColor="#ffffff"  
 android:textSize="16sp"  
 android:textStyle="bold" />  
 <LinearLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="0dp"  
 android:layout\_weight="1"  
 android:gravity="bottom|center\_horizontal"  
 android:orientation="vertical">  
 <TextView  
 android:id="@+id/txtSignUp"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginBottom="15dp"  
 android:text="Sign up for Facebook"  
 android:textColor="#5c6bc0" />  
 <TextView  
 android:id="@+id/txtForgetPassword"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginBottom="24dp"  
 android:text="Forgot Password?"  
 android:textColor="#5c6bc0" />  
 </LinearLayout>  
</LinearLayout>

MainActivity

package com.example.facebook1;  
import android.os.Bundle;  
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 MainActivity extends AppCompatActivity {  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 EdgeToEdge.*enable*(this);  
 setContentView(R.layout.*activity\_main*);  
 ViewCompat.*setOnApplyWindowInsetsListener*(findViewById(R.id.*main*), (v, insets) -> {  
 Insets systemBars = insets.getInsets(WindowInsetsCompat.Type.*systemBars*());  
 v.setPadding(systemBars.left, systemBars.top, systemBars.right, systemBars.bottom);  
 return insets;  
 });  
 }  
}