P#6 Input Control

mainActivity.xml

<?xml version="1.0" encoding="utf-8"?>  
<androidx.coordinatorlayout.widget.CoordinatorLayout  
 xmlns:android="http://schemas.android.com/apk/res/android"  
 xmlns:tools="http://schemas.android.com/tools"  
 xmlns:app="http://schemas.android.com/apk/res-auto"  
  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent">  
  
 <com.google.android.material.appbar.AppBarLayout  
 android:id="@+id/appbar"  
 android:layout\_height="wrap\_content"  
 android:layout\_width="match\_parent">  
  
 <androidx.appcompat.widget.Toolbar  
 android:layout\_height="?attr/actionBarSize"  
 android:layout\_width="match\_parent"  
 app:layout\_scrollFlags="scroll|enterAlways">  
  
 <LinearLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:orientation="horizontal"  
 app:layout\_scrollFlags="scroll|enterAlways">  
  
 <ImageView  
 android:id="@+id/rgbLogo"  
 android:layout\_width="0dp"  
 android:layout\_height="?attr/actionBarSize"  
 android:layout\_weight="0.3"  
 android:padding="4dp"  
 app:srcCompat="@drawable/logo2" />  
  
 <TextView  
 android:layout\_width="0dp"  
 android:layout\_height="wrap\_content"  
 android:text="@string/appName"  
 android:textStyle="bold"  
 android:textSize="24sp"  
 android:fontFamily="sans-serif-condensed"  
 android:layout\_weight="1"  
 android:layout\_gravity="center"/>  
  
 <ImageView  
 android:id="@+id/Account"  
 android:layout\_width="52dp"  
 android:layout\_height="match\_parent"  
 android:elevation="4dp"  
 android:layout\_marginRight="8dp"  
 app:srcCompat="@drawable/baseline\_account\_circle\_24" />  
  
 <!-- <Spinner-->  
 <!-- android:id="@+id/spinner"-->  
 <!-- android:layout\_width="60dp"-->  
 <!-- android:layout\_height="60dp"-->  
 <!-- android:entries="@array/spinner\_items"-->  
 <!-- android:spinnerMode="dropdown"-->  
 <!-- />-->  
  
 </LinearLayout>  
  
 </androidx.appcompat.widget.Toolbar>  
  
 </com.google.android.material.appbar.AppBarLayout>  
  
 <androidx.core.widget.NestedScrollView  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
  
 app:layout\_behavior="com.google.android.material.appbar.AppBarLayout$ScrollingViewBehavior">  
  
 <RelativeLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 tools:context=".MainActivity">  
  
 <LinearLayout  
 android:id="@+id/CCLL"  
 android:layout\_width="400dp"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginBottom="8dp"  
 android:elevation="20dp"  
 android:orientation="vertical">  
  
 <LinearLayout  
 android:id="@+id/nameandfollow1"  
 android:layout\_width="match\_parent"  
 android:layout\_height="40dp"  
 android:layout\_marginTop="20dp"  
 android:elevation="20dp"  
 android:orientation="horizontal">  
  
 <ImageView  
 android:id="@+id/feedAcc1"  
 android:layout\_width="40dp"  
 android:layout\_height="match\_parent"  
 android:elevation="4dp"  
 app:srcCompat="@drawable/baseline\_account\_circle\_24" />  
  
 <TextView  
 android:layout\_width="0dp"  
 android:layout\_height="wrap\_content"  
 android:layout\_gravity="center"  
 android:layout\_weight="1"  
 android:text="Samson Andrew"  
 android:textSize="15dp"  
 android:textStyle="bold" />  
  
 <ToggleButton  
 android:id="@+id/followButton1"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="24dp"  
 android:layout\_gravity="center"  
 android:layout\_marginRight="8dp"  
 android:background="@drawable/box2"  
 android:drawableLeft="@drawable/baseline\_person\_add\_24"  
 android:padding="4dp"  
 android:textOff="Follow"  
 android:textOn="Following"  
 android:textSize="12dp"  
 tools:ignore="TouchTargetSizeCheck" />  
  
 </LinearLayout>  
  
 <LinearLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:background="@color/white\_shade\_1">  
   
 <ImageButton  
 android:id="@+id/btnPrev"  
 android:layout\_width="50dp"  
 android:layout\_height="80dp"  
 android:layout\_weight="1"  
 android:background="@color/white\_shade\_1"  
 android:layout\_gravity="center"  
 android:src="@drawable/baseline\_navigate\_before\_24"/>  
  
 <ImageSwitcher  
 android:id="@+id/samson"  
 android:layout\_width="match\_parent"  
 android:layout\_height="340dp"  
 android:adjustViewBounds="true"  
 android:layout\_weight="1"  
 android:elevation="4dp" />  
  
 <ImageButton  
 android:id="@+id/btnforw"  
 android:layout\_width="50dp"  
 android:layout\_height="80dp"  
 android:background="@color/white\_shade\_1"  
 android:layout\_weight="1"  
 android:layout\_gravity="center"  
 android:src="@drawable/baseline\_navigate\_next\_24"/>  
  
 </LinearLayout>  
   
 <LinearLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:orientation="vertical">  
  
 <ImageView  
 android:id="@+id/like1"  
 android:layout\_width="40dp"  
 android:layout\_height="match\_parent"  
 android:elevation="4dp"  
 android:layout\_marginTop="4dp"  
 android:layout\_marginLeft="4dp"  
 app:srcCompat="@drawable/full\_heart\_pixel" />  
  
  
 <LinearLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:orientation="horizontal">  
  
 <TextView  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_margin="4dp"  
 android:text="SamsonAndrew"  
 android:textSize="14dp"  
 android:textStyle="bold" />  
  
 <TextView  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_gravity="center"  
 android:text="guihiuhihhewfiwuhfeui"  
 android:textSize="14dp"  
 tools:ignore="TextSizeCheck" />  
  
 </LinearLayout>  
  
 </LinearLayout>  
  
 </LinearLayout>  
  
 <LinearLayout  
 android:id="@+id/YPLL"  
 android:layout\_width="400dp"  
 android:layout\_height="wrap\_content"  
 android:orientation="vertical"  
 android:elevation="20dp"  
 android:layout\_marginBottom="8dp"  
 android:layout\_below="@id/CCLL">  
  
 <LinearLayout  
 android:id="@+id/nameandfollow2"  
 android:layout\_width="match\_parent"  
 android:layout\_height="40dp"  
 android:elevation="20dp"  
 android:orientation="horizontal">  
  
 <ImageView  
 android:id="@+id/feedAcc2"  
 android:layout\_width="40dp"  
 android:layout\_height="match\_parent"  
 android:elevation="4dp"  
 app:srcCompat="@drawable/baseline\_account\_circle\_24" />  
  
 <TextView  
 android:layout\_width="0dp"  
 android:layout\_height="wrap\_content"  
 android:layout\_weight="1"  
 android:text="Jasleen Kaur"  
 android:textStyle="bold"  
 android:layout\_gravity="center"  
 android:textSize="18dp"/>  
  
 <ToggleButton  
 android:id="@+id/followButton2"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="24dp"  
 android:layout\_gravity="center"  
 android:layout\_marginRight="8dp"  
 android:background="@drawable/box2"  
 android:drawableLeft="@drawable/baseline\_person\_add\_24"  
 android:padding="4dp"  
 android:textOff="Follow"  
 android:textOn="Following"  
 android:textSize="12dp"  
 tools:ignore="TouchTargetSizeCheck"/>  
  
 </LinearLayout>  
  
  
 <!-- <RatingBar-->  
 <!-- android:id="@+id/ratingBar2"-->  
 <!-- android:layout\_width="wrap\_content"-->  
 <!-- android:layout\_height="41dp"-->  
 <!-- android:numStars="1"-->  
 <!-- android:progressDrawable="@drawable/custom\_like"-->  
 <!-- android:rating="1"-->  
 <!-- android:scaleX="0.8"-->  
 <!-- android:scaleY="0.8"-->  
 <!-- android:stepSize="1" />-->  
  
 <LinearLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:background="@color/white\_shade\_1">  
  
 <ImageView  
 android:id="@+id/ypCampus"  
 android:layout\_width="match\_parent"  
 android:layout\_height="340dp"  
 android:adjustViewBounds="true"  
 android:elevation="4dp"  
 app:srcCompat="@drawable/hiransleepin" />  
  
 </LinearLayout>  
  
 <LinearLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:orientation="vertical">  
  
 <ImageView  
 android:id="@+id/like2"  
 android:layout\_width="40dp"  
 android:layout\_height="match\_parent"  
 android:layout\_marginTop="4dp"  
 android:layout\_marginLeft="4dp"  
 android:elevation="4dp"  
 app:srcCompat="@drawable/full\_heart\_pixel" />  
  
 <LinearLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:orientation="horizontal">  
  
 <TextView  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Jasleen Kaur"  
 android:layout\_margin="4dp"  
 android:textStyle="bold"  
 android:textSize="16dp" />  
  
 <TextView  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="guihiuhihhewfiwuhfeui"  
 android:textSize="14dp"/>  
  
 </LinearLayout>  
  
 </LinearLayout>  
 </LinearLayout>  
  
 <LinearLayout  
 android:id="@+id/bnrLL"  
 android:layout\_width="400dp"  
 android:layout\_height="wrap\_content"  
 android:orientation="vertical"  
 android:elevation="20dp"  
 android:layout\_marginBottom="8dp"  
 android:layout\_below="@id/YPLL">  
  
 <LinearLayout  
 android:id="@+id/nameandfollow3"  
 android:layout\_width="match\_parent"  
 android:layout\_height="40dp"  
 android:elevation="20dp"  
 android:orientation="horizontal">  
  
 <ImageView  
 android:id="@+id/feedAcc3"  
 android:layout\_width="40dp"  
 android:layout\_height="match\_parent"  
 android:elevation="4dp"  
 app:srcCompat="@drawable/baseline\_account\_circle\_24" />  
  
 <TextView  
 android:layout\_width="0dp"  
 android:layout\_height="wrap\_content"  
 android:layout\_weight="1"  
 android:text="Tirthajoti"  
 android:textStyle="bold"  
 android:layout\_gravity="center"  
 android:textSize="18dp"/>  
  
 <ToggleButton  
 android:id="@+id/followButton3"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="24dp"  
 android:layout\_gravity="center"  
 android:layout\_marginRight="8dp"  
 android:background="@drawable/box2"  
 android:drawableLeft="@drawable/baseline\_person\_add\_24"  
 android:padding="4dp"  
 android:textOff="Follow"  
 android:textOn="Following"  
 android:textSize="12dp"  
 tools:ignore="TouchTargetSizeCheck"/>  
  
 </LinearLayout>  
  
 <LinearLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:background="@color/white\_shade\_1">  
  
 <ImageView  
 android:id="@+id/bnrCampus"  
 android:layout\_width="match\_parent"  
 android:layout\_height="340dp"  
 android:adjustViewBounds="true"  
 android:elevation="4dp"  
 app:srcCompat="@drawable/ttjoti" />  
  
 </LinearLayout>  
  
 <!-- <RatingBar-->  
 <!-- android:id="@+id/ratingBar3"-->  
 <!-- android:layout\_width="wrap\_content"-->  
 <!-- android:layout\_height="41dp"-->  
 <!-- android:numStars="1"-->  
 <!-- android:progressDrawable="@drawable/custom\_like"-->  
 <!-- android:rating="1"-->  
 <!-- android:scaleX="0.8"-->  
 <!-- android:scaleY="0.8"-->  
 <!-- android:stepSize="1" />-->  
 <LinearLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:orientation="vertical">  
  
  
 <ImageView  
 android:id="@+id/like3"  
 android:layout\_width="40dp"  
 android:layout\_height="match\_parent"  
 android:layout\_marginTop="4dp"  
 android:layout\_marginLeft="4dp"  
 android:elevation="4dp"  
 app:srcCompat="@drawable/full\_heart\_pixel" />  
  
 <LinearLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:orientation="horizontal">  
  
 <TextView  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Tirthajoti"  
 android:layout\_margin="4dp"  
 android:textStyle="bold"  
 android:textSize="16dp" />  
  
 <TextView  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="guihiuhihhewfiwuhfeui"  
 android:textSize="14dp"/>  
  
 </LinearLayout>  
  
 </LinearLayout>  
  
 </LinearLayout>  
  
 </RelativeLayout>  
  
 </androidx.core.widget.NestedScrollView>  
  
  
  
  
  
</androidx.coordinatorlayout.widget.CoordinatorLayout>

mainActivity.java

package com.example.rgbcommunity;  
  
import androidx.appcompat.app.AppCompatActivity;  
  
import android.content.Intent;  
import android.os.Bundle;  
import android.view.View;  
import android.view.ViewGroup;  
import android.widget.ImageButton;  
import android.widget.ImageSwitcher;  
import android.widget.ImageView;  
import android.widget.LinearLayout;  
import android.widget.ToggleButton;  
import android.widget.ViewSwitcher;  
  
import com.google.android.material.snackbar.Snackbar;  
  
public class MainActivity extends AppCompatActivity {  
  
 ImageButton btnPrev,btnforw;  
 ImageSwitcher samson;  
 int[] imageList = {R.drawable.*cropimage*, R.drawable.*samhiran*, R.drawable.*sam*};  
 int currentIndex = 0;  
 int count = imageList.length;  
  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 setContentView(R.layout.*activity\_main*);  
  
 ToggleButton followButton1 = (ToggleButton) findViewById(R.id.*followButton1*);  
 ToggleButton followButton2 = (ToggleButton) findViewById(R.id.*followButton2*);  
 ToggleButton followButton3 = (ToggleButton) findViewById(R.id.*followButton3*);  
  
 ImageView Account = (ImageView) findViewById(R.id.*Account*);  
  
 samson = findViewById(R.id.*samson*);  
 btnPrev = findViewById(R.id.*btnPrev*);  
 btnforw = findViewById(R.id.*btnforw*);  
  
 samson.setFactory(new ViewSwitcher.ViewFactory() {  
 @Override  
 public View makeView() {  
 ImageView imageView = new ImageView(getApplicationContext());  
 imageView.setScaleType(ImageView.ScaleType.*FIT\_CENTER*);  
 imageView.setLayoutParams(new ImageSwitcher.LayoutParams(LinearLayout.LayoutParams.*FILL\_PARENT*, LinearLayout.LayoutParams.*FILL\_PARENT*));  
 return imageView;  
 }  
 });  
 samson.setImageResource(imageList[0]);  
  
 btnPrev.setOnClickListener(new View.OnClickListener() {  
 @Override  
 public void onClick(View v) {  
 samson.setInAnimation(MainActivity.this, R.anim.*image\_from\_right*);  
 samson.setOutAnimation(MainActivity.this, R.anim.*image\_to\_left*);  
 --currentIndex;  
 if(currentIndex<0){  
 currentIndex=imageList.length-1;  
 }  
 samson.setImageResource(imageList[currentIndex]);  
 }  
 });  
  
 btnforw.setOnClickListener(new View.OnClickListener() {  
 @Override  
 public void onClick(View v) {  
 samson.setInAnimation(MainActivity.this, R.anim.*image\_from\_left*);  
 samson.setOutAnimation(MainActivity.this, R.anim.*image\_to\_right*);  
 currentIndex++;  
 if(currentIndex == count){  
 currentIndex=0;  
 }  
 samson.setImageResource(imageList[currentIndex]);  
 }  
 });  
  
  
// Spinner spinner = (Spinner) findViewById(R.id.spinner);  
  
 followButton1.setOnClickListener(new View.OnClickListener() {  
 @Override  
 public void onClick(View v) {  
 if(followButton1.isChecked()){  
 showSnackbar("you are now following");  
 }else{  
 showSnackbar("you have unfollowed");  
 }  
 }  
 });  
  
 followButton2.setOnClickListener(new View.OnClickListener() {  
 @Override  
 public void onClick(View v) {  
 if(followButton2.isChecked()){  
 showSnackbar("you are now following");  
 }else{  
 showSnackbar("you have unfollowed");  
 }  
 }  
 });  
  
 followButton3.setOnClickListener(new View.OnClickListener() {  
 @Override  
 public void onClick(View v) {  
 if(followButton3 .isChecked()){  
 showSnackbar("you are now following");  
 }else{  
 showSnackbar("you have unfollowed");  
 }  
 }  
 });  
  
 Account.setOnClickListener(new View.OnClickListener() {  
 @Override  
 public void onClick(View v) {  
 Intent profile = new Intent(MainActivity.this,profileActivity.class);  
 startActivity(profile);  
 }  
 });  
 }  
  
 public void showSnackbar(String message){  
 View rootView = findViewById(android.R.id.*content*);  
 Snackbar.*make*(rootView,message,Snackbar.*LENGTH\_SHORT*).show();  
 }  
}

profileActivity.xml

<?xml version="1.0" encoding="utf-8"?>  
<androidx.coordinatorlayout.widget.CoordinatorLayout  
 xmlns:android="http://schemas.android.com/apk/res/android"  
 xmlns:tools="http://schemas.android.com/tools"  
 xmlns:app="http://schemas.android.com/apk/res-auto"  
  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:background="@color/white"  
 tools:ignore="ExtraText">  
  
 <com.google.android.material.appbar.AppBarLayout  
 android:id="@+id/appbar"  
 android:layout\_height="wrap\_content"  
 android:layout\_width="match\_parent">  
  
 <androidx.appcompat.widget.Toolbar  
 android:layout\_height="?attr/actionBarSize"  
 android:layout\_width="match\_parent"  
 app:layout\_scrollFlags="scroll|enterAlways">  
  
 <LinearLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:orientation="horizontal"  
 app:layout\_scrollFlags="scroll|enterAlways">  
  
 <TextView  
 android:id="@+id/welcomeUser"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="64dp"  
 android:text="Guest"  
 android:textStyle="italic"  
 android:textSize="28sp"  
 android:paddingRight="8dp"  
 android:gravity="left|center"  
 android:layout\_weight="1"  
 android:layout\_marginLeft="4dp"/>  
  
 <ImageView  
 android:id="@+id/menu"  
 android:layout\_width="0dp"  
 android:layout\_height="28dp"  
 android:layout\_weight="0.3"  
 android:elevation="4dp"  
 android:layout\_marginRight="8dp"  
 android:layout\_gravity="center"  
 app:srcCompat="@drawable/round\_menu\_24" />  
  
 </LinearLayout>  
  
 </androidx.appcompat.widget.Toolbar>  
  
 </com.google.android.material.appbar.AppBarLayout>  
  
 <androidx.core.widget.NestedScrollView  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
  
 app:layout\_behavior="com.google.android.material.appbar.AppBarLayout$ScrollingViewBehavior">  
  
 <RelativeLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 tools:context=".profileActivity"  
 android:orientation="vertical">  
  
 <LinearLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:orientation="vertical">  
  
 <com.makeramen.roundedimageview.RoundedImageView  
 android:id="@+id/profileImage"  
 android:layout\_width="100dp"  
 android:layout\_height="100dp"  
 android:elevation="4dp"  
 android:scaleType="centerCrop"  
 app:riv\_corner\_radius="60dp"  
 app:srcCompat="@drawable/baseline\_account\_circle\_24"  
 android:layout\_margin="4dp"/>  
  
 <Spinner  
 android:id="@+id/profileSpinner"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginTop="8dp"  
 android:layout\_marginLeft="16dp"  
 tools:ignore="TouchTargetSizeCheck"  
 android:layout\_marginBottom="12dp" />  
  
 <com.google.android.material.button.MaterialButton  
 android:id="@+id/loginButton"  
 style="@style/Widget.MaterialComponents.ExtendedFloatingActionButton"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:gravity="center"  
 android:text="Login"  
 android:textColor="@color/white"  
 android:textSize="12sp"  
 app:backgroundTint="@color/purple"  
 app:cornerRadius="12dp"  
 android:layout\_margin="16dp"/>  
  
 <View  
 android:id="@+id/horizontalLine"  
 android:layout\_width="match\_parent"  
 android:layout\_height="1dp"  
 android:background="@android:color/darker\_gray"  
 android:layout\_margin="8dp"  
 android:layout\_marginRight="8dp"  
 android:layout\_marginLeft="8dp"  
 android:visibility="gone"/>  
  
 <SeekBar  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:layout\_margin="16dp"/>  
  
 <WebView  
 android:id="@+id/webView"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:layout\_margin="16dp"/>  
  
 </LinearLayout>  
  
 </RelativeLayout>  
  
 </androidx.core.widget.NestedScrollView>  
  
 <com.google.android.material.floatingactionbutton.FloatingActionButton  
 android:layout\_height="wrap\_content"  
 android:layout\_width="wrap\_content"  
 android:src="@android:drawable/ic\_input\_add"  
 android:layout\_gravity="bottom|end"  
 android:layout\_margin="16dp"  
 android:backgroundTint="@color/purple"/>"  
  
</androidx.coordinatorlayout.widget.CoordinatorLayout>

Profileactivity.java

package com.example.rgbcommunity;  
  
import androidx.appcompat.app.AppCompatActivity;  
import androidx.appcompat.app.AppCompatDelegate;  
  
import android.app.AlertDialog;  
import android.app.Dialog;  
import android.app.TimePickerDialog;  
import android.content.DialogInterface;  
import android.content.Intent;  
import android.graphics.Color;  
import android.graphics.drawable.ColorDrawable;  
import android.os.Bundle;  
import android.view.Gravity;  
import android.view.View;  
import android.view.ViewGroup;  
import android.view.Window;  
import android.webkit.WebChromeClient;  
import android.webkit.WebView;  
import android.webkit.WebViewClient;  
import android.widget.AdapterView;  
import android.widget.ArrayAdapter;  
import android.widget.CompoundButton;  
import android.widget.ImageView;  
import android.widget.RatingBar;  
import android.widget.Spinner;  
import android.widget.Switch;  
import android.widget.TextView;  
import android.widget.TimePicker;  
import android.widget.Toast;  
  
import com.google.android.material.button.MaterialButton;  
  
import java.util.Calendar;  
  
public class profileActivity extends AppCompatActivity {  
  
 private WebView webView;  
  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 setContentView(R.layout.*activity\_profile*);  
  
 webView = findViewById(R.id.*webView*);  
 webView.getSettings().setJavaScriptEnabled(true); // Enable JavaScript (optional)  
 webView.setWebViewClient(new WebViewClient());  
 webView.loadUrl("https://www.instagram.com/ts.am\_nous/");  
 webView.setWebChromeClient(new WebChromeClient());  
  
  
  
 MaterialButton loginButton = (MaterialButton) findViewById(R.id.*loginButton*);  
 TextView welcomeUser = (TextView) findViewById(R.id.*welcomeUser*);  
 ImageView menu = (ImageView) findViewById(R.id.*menu*);  
 ImageView profileImage = (ImageView) findViewById(R.id.*profileImage*);  
  
 profileImage.setImageResource(R.drawable.*baseline\_account\_circle\_24*);  
  
 View horizontalLine = (View) findViewById(R.id.*horizontalLine*);  
  
 Spinner spinner = findViewById(R.id.*profileSpinner*);  
 ArrayAdapter<CharSequence> adapter = ArrayAdapter.*createFromResource*(this,  
 R.array.*spinner\_items*, android.R.layout.*simple\_spinner\_item*);  
 adapter.setDropDownViewResource(android.R.layout.*simple\_spinner\_dropdown\_item*);  
 spinner.setAdapter(adapter);  
  
 spinner.setOnItemSelectedListener(new AdapterView.OnItemSelectedListener() {  
 @Override  
 public void onItemSelected(AdapterView<?> parent, View view, int position, long id) {  
 String selected = parent.getItemAtPosition(position).toString();  
 // do something with selected item  
 }  
  
 @Override  
 public void onNothingSelected(AdapterView<?> parent) {  
 // do something when nothing is selected  
 }  
 });  
  
 loginButton.setOnClickListener(new View.OnClickListener() {  
 @Override  
 public void onClick(View v) {  
 Intent login = new Intent(profileActivity.this,loginActivity.class);  
 startActivity(login);  
 }  
 });  
  
 String username = getIntent().getStringExtra("username");  
 if(username!=null){  
 loginButton.setVisibility(View.*GONE*);  
 welcomeUser.setText(username);  
 profileImage.setImageResource(R.drawable.*cropimage*);  
 horizontalLine.setVisibility(View.*VISIBLE*);  
 }  
  
 menu.setOnClickListener(new View.OnClickListener() {  
 @Override  
 public void onClick(View v) {  
 showBottomSheet();  
 }  
 });  
  
 }  
 private void showBottomSheet() {  
  
 final Dialog bottomsheet = new Dialog(this);  
 bottomsheet.requestWindowFeature(Window.*FEATURE\_NO\_TITLE*);  
 bottomsheet.setContentView(R.layout.*bottom\_sheet*);  
  
 bottomsheet.show();  
 bottomsheet.getWindow().setLayout(ViewGroup.LayoutParams.*MATCH\_PARENT*, ViewGroup.LayoutParams.*WRAP\_CONTENT*);  
 bottomsheet.getWindow().setBackgroundDrawable(new ColorDrawable(Color.*TRANSPARENT*));  
 bottomsheet.getWindow().getAttributes().windowAnimations = R.style.*DialogAnimation*;  
 bottomsheet.getWindow().setGravity(Gravity.*BOTTOM*);  
  
 TextView addAcc = bottomsheet.findViewById(R.id.*addAcc*);  
 TextView about = bottomsheet.findViewById(R.id.*about*);  
 TextView settings = bottomsheet.findViewById(R.id.*settings*);  
 TextView logout = bottomsheet.findViewById(R.id.*logout*);  
  
 addAcc.setOnClickListener(new View.OnClickListener() {  
 @Override  
 public void onClick(View v) {  
 Intent addAccount = new Intent(profileActivity.this, registerActivity.class);  
 startActivity(addAccount);  
 }  
 });  
  
 about.setOnClickListener(new View.OnClickListener() {  
 @Override  
 public void onClick(View v) {  
 bottomsheet.dismiss();  
 final Dialog about = new Dialog(profileActivity.this);  
 about.requestWindowFeature(Window.*FEATURE\_NO\_TITLE*);  
 about.setContentView(R.layout.*about\_page*);  
  
 about.show();  
 about.getWindow().setLayout(ViewGroup.LayoutParams.*MATCH\_PARENT*, ViewGroup.LayoutParams.*MATCH\_PARENT*);  
 about.getWindow().setBackgroundDrawable(new ColorDrawable(Color.*TRANSPARENT*));  
 about.getWindow().getAttributes().windowAnimations = R.style.*DialogAnimation*;  
 about.getWindow().setGravity(Gravity.*RIGHT*);  
  
 RatingBar ratingBar = settings.findViewById(R.id.*ratingBar*);  
// ratingBar.setOnRatingBarChangeListener(new RatingBar.OnRatingBarChangeListener() {  
// @Override  
// public void onRatingChanged(RatingBar ratingBar, float rating, boolean fromUser) {  
// int intValueRating = (int) rating;  
//  
// Toast.makeText(getApplicationContext(), "Rating: " + intValueRating, Toast.LENGTH\_SHORT).show();  
// }  
// });  
  
 }  
 });  
  
  
 settings.setOnClickListener(new View.OnClickListener() {  
 @Override  
 public void onClick(View v) {  
 bottomsheet.dismiss();  
 final Dialog settings = new Dialog(profileActivity.this);  
 settings.requestWindowFeature(Window.*FEATURE\_NO\_TITLE*);  
 settings.setContentView(R.layout.*settings\_page*);  
  
 settings.show();  
 settings.getWindow().setLayout(ViewGroup.LayoutParams.*MATCH\_PARENT*, ViewGroup.LayoutParams.*MATCH\_PARENT*);  
 settings.getWindow().setBackgroundDrawable(new ColorDrawable(Color.*TRANSPARENT*));  
 settings.getWindow().getAttributes().windowAnimations = R.style.*DialogAnimation1*;  
 settings.getWindow().setGravity(Gravity.*RIGHT*);  
  
 MaterialButton timeZoneButton = settings.findViewById(R.id.*timeZoneButton*);  
 timeZoneButton.setOnClickListener(new View.OnClickListener() {  
 @Override  
 public void onClick(View v) {  
 Calendar calendar = Calendar.*getInstance*();  
 int hour = calendar.get(Calendar.*HOUR\_OF\_DAY*);  
 int min = calendar.get(Calendar.*MINUTE*);  
  
 TimePickerDialog timePickerDialog = new TimePickerDialog(profileActivity.this, new TimePickerDialog.OnTimeSetListener() {  
 @Override  
 public void onTimeSet(TimePicker view, int hourOfDay, int minute) {  
 String preferredTime = "GMT " + hourOfDay;  
  
 TextView time = settings.findViewById(R.id.*time*);  
 time.setVisibility(View.*VISIBLE*);  
 time.setText(" Time Zone: " + preferredTime);  
 }  
 },hour,min,false);timePickerDialog.show();  
 }  
 });  
  
 Switch darkModeSwitch = settings.findViewById(R.id.*darkModeSwitch*);  
 darkModeSwitch.setOnCheckedChangeListener(new CompoundButton.OnCheckedChangeListener() {  
 @Override  
 public void onCheckedChanged(CompoundButton buttonView, boolean isChecked) {  
 if(isChecked){  
 AppCompatDelegate.*setDefaultNightMode*(AppCompatDelegate.*MODE\_NIGHT\_YES*);  
  
 }else {  
 AppCompatDelegate.*setDefaultNightMode*(AppCompatDelegate.*MODE\_NIGHT\_NO*);  
 }recreate();  
 }  
 });  
 }  
 });  
  
 logout.setOnClickListener(new View.OnClickListener() {  
 @Override  
 public void onClick(View v) {  
 String username = getIntent().getStringExtra("username");  
 if (username != null) {  
 AlertDialog.Builder builder = new AlertDialog.Builder(profileActivity.this);  
 builder.setTitle("Logout?");  
 builder.setMessage("Are you sure you want to log out?");  
 builder.setPositiveButton("Logout", new DialogInterface.OnClickListener() {  
 @Override  
 public void onClick(DialogInterface dialog, int which) {  
 TextView welcomeUser = findViewById(R.id.*welcomeUser*);  
 ImageView profileImage = findViewById(R.id.*profileImage*);  
  
 welcomeUser.setText("Guest");  
 profileImage.setImageResource(R.drawable.*baseline\_account\_circle\_24*);  
 }  
 });  
 builder.setNegativeButton("Cancel", new DialogInterface.OnClickListener() {  
 @Override  
 public void onClick(DialogInterface dialog, int which) {  
 dialog.dismiss();  
 }  
 });  
 AlertDialog dialog = builder.create();  
 dialog.show();  
 }else{  
 Toast.*makeText*(profileActivity.this, "please Login First", Toast.*LENGTH\_SHORT*).show();  
 }  
 }  
 });  
 }  
 public void onBackPressed() {  
 if (webView.canGoBack()) {  
 webView.goBack();  
 } else {  
 super.onBackPressed();  
 }  
 }  
  
  
  
  
}

screenshot

