**activity\_register.xml**

<?xml version="1.0" encoding="utf-8"?>  
<androidx.constraintlayout.widget.ConstraintLayout xmlns:android="http://schemas.android.com/apk/res/android"  
 xmlns:app="http://schemas.android.com/apk/res-auto"  
 xmlns:tools="http://schemas.android.com/tools"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:background="#967bb6"  
 tools:context=".register">  
  
  
 <ImageView  
 android:id="@+id/imageView15"  
 android:layout\_width="390dp"  
 android:layout\_height="177dp"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintHorizontal\_bias="0.0"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 app:layout\_constraintVertical\_bias="0.0"  
 app:srcCompat="@drawable/trav" />  
  
 <EditText  
 android:id="@+id/editTextTextPersonName3"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:ems="10"  
 android:hint="full name"  
 android:inputType="textPersonName"  
 android:textColorHint="#E4D6D6"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintHorizontal\_bias="0.497"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 app:layout\_constraintVertical\_bias="0.319" />  
  
 <CheckBox  
 android:id="@+id/checkBox"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:padding="0dp"  
 android:text="I agree to the terms and conditions"  
 android:textColor="@color/white"  
 android:textSize="18sp"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintHorizontal\_bias="0.495"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 app:layout\_constraintVertical\_bias="0.881" />  
  
 <TextView  
 android:id="@+id/textView16"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:padding="0dp"  
 android:text="prefer to receive mails and news"  
 android:textColor="@color/white"  
 android:textSize="18sp"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintHorizontal\_bias="0.339"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 app:layout\_constraintVertical\_bias="0.803" />  
  
 <Switch  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:checked="true"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintHorizontal\_bias="0.849"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 app:layout\_constraintVertical\_bias="0.806" />  
  
 <EditText  
 android:id="@+id/editTextTextPersonName4"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:ems="10"  
 android:hint="password"  
 android:inputType="textPersonName"  
 android:textColorHint="#F4E7E7"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintHorizontal\_bias="0.497"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 app:layout\_constraintVertical\_bias="0.384" />  
  
 <EditText  
 android:id="@+id/editTextTextPersonName5"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:ems="10"  
 android:hint="email"  
 android:inputType="textPersonName"  
 android:textColorHint="#E1DCDC"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintHorizontal\_bias="0.497"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 app:layout\_constraintVertical\_bias="0.253" />  
  
  
 <EditText  
 android:id="@+id/editTextTextPersonName6"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:ems="10"  
 android:hint="phone"  
 android:inputType="textPersonName"  
 android:textColorHint="#EFE9E9"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintHorizontal\_bias="0.497"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 app:layout\_constraintVertical\_bias="0.45" />  
  
 <Button  
 android:id="@+id/button10"  
 android:layout\_width="139dp"  
 android:layout\_height="45dp"  
 android:text="register"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 app:layout\_constraintVertical\_bias="0.946" />  
  
 <TextView  
 android:id="@+id/textView14"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:padding="10dp"  
 android:text="Gender : "  
 android:textColor="@color/white"  
 android:textSize="18sp"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintHorizontal\_bias="0.312"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 app:layout\_constraintVertical\_bias="0.515" />  
  
 <RadioGroup  
 android:id="@+id/radioGroup"  
 android:layout\_width="348dp"  
 android:layout\_height="31dp"  
 android:orientation="horizontal"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintHorizontal\_bias="1.0"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 app:layout\_constraintVertical\_bias="0.582">  
  
 <RadioButton  
 android:id="@+id/male\_option"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:onClick="onRadioButtonClicked"  
 android:padding="5dp"  
 android:text="Male"  
 android:textColor="@color/white"  
 android:textSize="18sp" />  
  
 <RadioButton  
 android:id="@+id/female\_option"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:onClick="onRadioButtonClicked"  
 android:padding="5dp"  
 android:text="Female"  
 android:textColor="@color/white"  
 android:textSize="18sp" />  
  
 <RadioButton  
 android:id="@+id/trans\_option"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:onClick="onRadioButtonClicked"  
 android:padding="5dp"  
 android:text="other "  
 android:textColor="@color/white"  
 android:textSize="18sp" />  
 </RadioGroup>  
  
 <EditText  
 android:id="@+id/address\_field"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:hint="Enter which event"  
 android:padding="15dp"  
 android:textColorHint="@color/white"  
 android:textSize="18sp"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintHorizontal\_bias="0.403"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 app:layout\_constraintVertical\_bias="0.731" />  
  
 <TextView  
 android:id="@+id/textView15"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:padding="10dp"  
 android:text="Adventure: "  
 android:textColor="@color/white"  
 android:textSize="18sp"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintHorizontal\_bias="0.352"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 app:layout\_constraintVertical\_bias="0.656" />  
  
 <Spinner  
 android:id="@+id/address\_type"  
 android:layout\_width="200dp"  
 android:layout\_height="wrap\_content"  
 android:layout\_gravity="center"  
 android:padding="10dp"  
 android:textColor="@color/white"  
 android:textSize="18sp"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintHorizontal\_bias="1.0"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 app:layout\_constraintVertical\_bias="0.65" />  
  
 <ProgressBar  
 android:id="@+id/progressBar"  
 style="?android:attr/progressBarStyle"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:visibility="invisible"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintHorizontal\_bias="0.498"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 app:layout\_constraintVertical\_bias="1.0" />  
</androidx.constraintlayout.widget.ConstraintLayout>

**register.java**

package com.example.travelboo;  
  
import androidx.annotation.NonNull;  
import androidx.appcompat.app.AppCompatActivity;  
  
import android.content.Intent;  
import android.os.Bundle;  
import android.text.TextUtils;  
import android.view.Menu;  
import android.view.MenuInflater;  
import android.view.View;  
import android.widget.AdapterView;  
import android.widget.ArrayAdapter;  
import android.widget.Button;  
import android.widget.EditText;  
import android.widget.ProgressBar;  
import android.widget.RadioButton;  
import android.widget.Spinner;  
import android.widget.Toast;  
  
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 register extends AppCompatActivity implements AdapterView.OnItemSelectedListener {  
 EditText fname,phone,pass,mail;  
 Button regsiter,login;  
  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 setContentView(R.layout.*activity\_register*);  
 fname=findViewById(R.id.*editTextTextPersonName3*);  
 phone=findViewById(R.id.*editTextTextPersonName6*);  
 pass=findViewById(R.id.*editTextTextPersonName4*);  
 mail=findViewById(R.id.*editTextTextPersonName5*);  
 regsiter=findViewById(R.id.*button10*);  
  
  
 Spinner address\_type1 = findViewById(R.id.*address\_type*);  
// address\_type1.setOnItemSelectedListener(this);  
 ArrayAdapter<CharSequence> adapter = ArrayAdapter.*createFromResource*(this,R.array.*address\_option*, android.R.layout.*simple\_spinner\_item*);  
 adapter.setDropDownViewResource(android.R.layout.*simple\_spinner\_dropdown\_item*);  
 address\_type1.setAdapter(adapter);  
  
 address\_type1.setOnItemSelectedListener(this);  
 //Creating the ArrayAdapter instance having the country list  
// ArrayAdapter ad = new ArrayAdapter(this,android.R.layout.simple\_spinner\_item,@string/address\_option);  
  
  
 regsiter.setOnClickListener(new View.OnClickListener() {  
 @Override  
 public void onClick(View view) {  
 String email=mail.getText().toString().trim();  
 String password=pass.getText().toString().trim();  
 if(TextUtils.*isEmpty*(email)){  
 mail.setError("EMAIL is REQUIRED");  
 return;  
 }  
 if(TextUtils.*isEmpty*(password)){  
 pass.setError("PASSWORD IS REQUIRED");  
 return;  
 }  
 if(password.length()<6){  
 pass.setError("length is short");  
 }  
 Toast.*makeText*( register.this, "new user account created successfully", Toast.*LENGTH\_LONG*).show();  
 startActivity(new Intent(getApplicationContext(),home.class));  
  
  
 }  
 });  
 }  
 public void onRadioButtonClicked(View view) {  
 // Is the button now checked?  
 boolean checked = ((RadioButton) view).isChecked();  
  
 // Check which radio button was clicked  
 switch(view.getId()) {  
 case R.id.*male\_option*:  
 if (checked)  
 // Pirates are the best  
 break;  
 case R.id.*female\_option*:  
 if (checked)  
 // Ninjas rule  
 break;  
 case R.id.*trans\_option*:  
 if (checked)  
 // Ninjas rule  
 break;  
 }  
 }  
 public void onItemSelected(AdapterView<?> adapterView, View view, int i, long l) {  
 String choice = adapterView.getItemAtPosition(i).toString();  
 EditText address = (EditText) findViewById(R.id.*address\_field*) ;  
 address.setHint("Enter "+choice+ " events");  
// Toast.makeText(getApplicationContext(), choice, Toast.LENGTH\_SHORT).show();  
 }  
  
 @Override  
 public void onNothingSelected(AdapterView<?> adapterView) {  
  
 }  
 @Override  
 public boolean onCreateOptionsMenu(Menu menu) {  
 MenuInflater inflater = getMenuInflater();  
 inflater.inflate(R.menu.*travv*, menu);  
 return true;  
 }  
  
  
}

**activity\_adventure.xml**

<?xml version="1.0" encoding="utf-8"?>  
<androidx.constraintlayout.widget.ConstraintLayout xmlns:android="http://schemas.android.com/apk/res/android"  
 xmlns:app="http://schemas.android.com/apk/res-auto"  
 xmlns:tools="http://schemas.android.com/tools"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 tools:context=".adventure">  
 <ScrollView  
 android:id="@+id/scrollViewMain"  
 android:layout\_width="406dp"  
 android:layout\_height="608dp"  
 android:layout\_marginTop="21dp"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toBottomOf="@+id/imageView8">  
  
  
 <LinearLayout  
 android:id="@+id/textview"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:orientation="vertical"  
 app:layout\_constraintBottom\_toBottomOf="@id/textView">  
  
 <LinearLayout  
 android:layout\_width="fill\_parent"  
 android:layout\_height="fill\_parent"  
 android:orientation="vertical"  
 android:padding="20dp"  
 android:visibility="visible">  
  
 <LinearLayout  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_gravity="center"  
 android:orientation="horizontal"  
 android:padding="10dp">  
  
 <RadioGroup  
 android:id="@+id/radioGroup"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:orientation="horizontal"/>  
  
 <RadioButton  
 android:id="@+id/roundtrip"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:checked="true"  
 android:text="ADVENTURE" />  
  
 <RadioButton  
 android:id="@+id/oneway"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="TRAVEL" />  
  
  
 </LinearLayout>  
  
 <LinearLayout  
 android:id="@+id/roundTrip\_layout"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:orientation="vertical"  
 android:visibility="visible">  
  
 <com.google.android.material.textfield.TextInputLayout  
 android:id="@+id/textField"  
 style="@style/Widget.MaterialComponents.TextInputLayout.OutlinedBox"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:hint="search by adventure place"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintStart\_toStartOf="parent">  
  
 <com.google.android.material.textfield.TextInputEditText  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:layout\_marginTop="5dp"  
 android:inputType="text" />  
 </com.google.android.material.textfield.TextInputLayout>  
  
 <com.google.android.material.textfield.TextInputLayout  
 android:id="@+id/textField1"  
 style="@style/Widget.MaterialComponents.TextInputLayout.OutlinedBox"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:hint="To"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintStart\_toStartOf="parent" />  
  
 <LinearLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:orientation="horizontal" />  
  
  
 <LinearLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:orientation="horizontal"  
 android:padding="10dp">  
  
 <LinearLayout  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:orientation="vertical">  
  
 <TextView  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="filter by event name" />  
  
 <Spinner  
 android:id="@+id/spinner"  
 android:layout\_width="140dp"  
 android:layout\_height="50dp"  
 android:layout\_margin="5dp"  
 android:autofillHints="Class"  
 android:spinnerMode="dropdown" />  
 </LinearLayout>  
  
 <LinearLayout  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:orientation="vertical">  
  
 <TextView  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="filter by place" />  
  
 <Spinner  
 android:id="@+id/adults"  
 android:layout\_width="80dp"  
 android:layout\_height="50dp"  
 android:layout\_margin="5dp"  
 android:spinnerMode="dropdown" />  
 </LinearLayout>  
  
 <LinearLayout  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:orientation="vertical">  
  
  
 </LinearLayout>  
  
 </LinearLayout>  
  
 </LinearLayout>  
  
 <Button  
 android:id="@+id/search\_flights"  
 android:layout\_width="match\_parent"  
 android:layout\_height="50dp"  
 android:text="Search" />  
  
 </LinearLayout>  
  
 <LinearLayout  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_gravity="center"  
 android:orientation="horizontal">  
  
  
 <TextView  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:padding="20dp"  
 android:text="To Travel"  
 android:textSize="20sp" />  
  
 <Button  
 android:id="@+id/departbutton"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_gravity="center"  
 android:layout\_marginRight="20dp"  
 android:text="select date"  
 android:textSize="14sp"  
 app:icon="@android:drawable/ic\_menu\_my\_calendar" />  
  
 </LinearLayout>  
  
  
 <HorizontalScrollView  
 android:id="@+id/horizontalScrollView"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content">  
  
 <LinearLayout  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:orientation="horizontal"  
 android:padding="10dp">  
  
 <FrameLayout  
 android:layout\_width="200dp"  
 android:layout\_height="200dp"  
 android:padding="5dp">  
  
 <androidx.cardview.widget.CardView  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:elevation="10dp"  
 app:cardCornerRadius="20dp">  
  
 <ImageView  
 android:id="@+id/roundedImageView1"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:scaleType="centerCrop"  
 android:src="@drawable/da" />  
  
 <TextView  
 android:layout\_width="fill\_parent"  
 android:layout\_height="fill\_parent"  
 android:layout\_marginBottom="10dp"  
 android:gravity="bottom|center"  
  
 android:textColor="@color/white"  
 android:textSize="25sp"  
 android:textStyle="bold" />  
 </androidx.cardview.widget.CardView>  
 </FrameLayout>  
  
 <FrameLayout  
 android:layout\_width="200dp"  
 android:layout\_height="200dp"  
 android:padding="5dp">  
  
 <androidx.cardview.widget.CardView  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:elevation="10dp"  
 app:cardCornerRadius="20dp">  
  
 <ImageView  
 android:id="@+id/roundedImageView2"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:scaleType="centerCrop"  
 android:src="@drawable/trav" />  
  
 <TextView  
 android:layout\_width="fill\_parent"  
 android:layout\_height="fill\_parent"  
 android:layout\_marginBottom="10dp"  
 android:gravity="bottom|center"  
  
 android:textColor="@color/white"  
 android:textSize="25sp"  
 android:textStyle="bold" />  
 </androidx.cardview.widget.CardView>  
 </FrameLayout>  
  
 <FrameLayout  
 android:layout\_width="200dp"  
 android:layout\_height="200dp"  
 android:padding="5dp">  
  
 <androidx.cardview.widget.CardView  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:elevation="10dp"  
 app:cardCornerRadius="20dp">  
  
 <ImageView  
 android:id="@+id/roundedImageView"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:scaleType="centerCrop"  
 android:src="@drawable/travv" />  
  
 <TextView  
 android:layout\_width="fill\_parent"  
 android:layout\_height="fill\_parent"  
 android:layout\_marginBottom="10dp"  
 android:gravity="bottom|center"  
 android:text="Dubai"  
 android:textColor="@color/white"  
 android:textSize="25sp"  
 android:textStyle="bold" />  
 </androidx.cardview.widget.CardView>  
 </FrameLayout>  
 </LinearLayout>  
 </HorizontalScrollView>  
  
 <LinearLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:orientation="horizontal">  
  
  
 <com.google.android.material.floatingactionbutton.FloatingActionButton  
 android:id="@+id/floatingActionButton"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginLeft="160dp"  
 android:backgroundTint="@color/teal\_200"  
 android:clickable="true"  
 android:onClick="top"  
 app:srcCompat="@android:drawable/arrow\_up\_float" />  
  
 </LinearLayout>  
  
  
 </LinearLayout>  
 </ScrollView>  
  
 <ImageView  
 android:id="@+id/imageView8"  
 android:layout\_width="362dp"  
 android:layout\_height="165dp"  
 android:layout\_marginBottom="2dp"  
 android:src="@drawable/trav"  
 app:layout\_constraintBottom\_toTopOf="@+id/scrollViewMain"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent" />  
  
  
  
</androidx.constraintlayout.widget.ConstraintLayout>

**Adventure.java**

package com.example.travelboo;  
  
import androidx.appcompat.app.AppCompatActivity;  
  
import android.app.DatePickerDialog;  
import android.app.ProgressDialog;  
import android.content.Intent;  
import android.os.Bundle;  
import android.os.Handler;  
import android.os.Message;  
import android.view.Menu;  
import android.view.MenuInflater;  
import android.view.MenuItem;  
import android.view.View;  
import android.widget.AdapterView;  
import android.widget.ArrayAdapter;  
import android.widget.Button;  
import android.widget.CompoundButton;  
import android.widget.DatePicker;  
import android.widget.RadioButton;  
import android.widget.RadioGroup;  
import android.widget.ScrollView;  
import android.widget.Spinner;  
  
import java.util.Calendar;  
  
public class adventure extends AppCompatActivity implements AdapterView.OnItemSelectedListener {  
  
 String[] classes = { "Cycling",  
 "surfing", "trekking",  
 "sky diving","paragliding","kayaking " };  
 String[] Adultnumbers = {"Bengaluru","Chennai","Delhi","Kerala"};  
 String[] childnumbers = {"0","1","2","3","4","5"};  
 RadioButton round\_trip,one\_way;  
 Spinner spin;  
 Spinner adults;  
 Spinner child;  
 Button search,departbtn,returnbtn;  
 int year,month,day,hour,minute;  
 RadioGroup radioGroup;  
 ProgressDialog progressDoalog;  
  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 setContentView(R.layout.*activity\_adventure*);  
 departbtn=(Button)findViewById(R.id.*departbutton*);  
// returnbtn=(Button)findViewById(R.id.returnbutton);  
 search=(Button)findViewById(R.id.*search\_flights*);  
 spin = (Spinner) findViewById(R.id.*spinner*);  
 round\_trip = (RadioButton) findViewById(R.id.*roundtrip*);  
 one\_way = (RadioButton) findViewById(R.id.*oneway*);  
 radioGroup=(RadioGroup)findViewById(R.id.*radioGroup*);  
// ToggleButton toggle = (ToggleButton) findViewById(R.id.toggle);  
  
 round\_trip.setOnCheckedChangeListener(new CompoundButton.OnCheckedChangeListener() {  
 @Override  
 public void onCheckedChanged(CompoundButton compoundButton, boolean b) {  
 returnbtn.setVisibility(View.*INVISIBLE*);  
 }  
 });  
 one\_way.setOnCheckedChangeListener(new CompoundButton.OnCheckedChangeListener() {  
 @Override  
 public void onCheckedChanged(CompoundButton compoundButton, boolean b) {  
 returnbtn.setVisibility(View.*VISIBLE*);  
  
 }  
 });  
  
// toggle.setOnCheckedChangeListener(new CompoundButton.OnCheckedChangeListener() {  
// public void onCheckedChanged(CompoundButton buttonView, boolean isChecked) {  
// if (isChecked) {  
// toggle.setText("On");  
// } else {  
// toggle.setText("off");  
// }  
// }  
// });  
 spin.setOnItemSelectedListener(this);  
 ArrayAdapter aa = new ArrayAdapter(this,android.R.layout.*simple\_spinner\_item*,classes);  
 aa.setDropDownViewResource(android.R.layout.*simple\_spinner\_dropdown\_item*);  
 spin.setAdapter(aa);  
  
 adults = (Spinner) findViewById(R.id.*adults*);  
 adults.setOnItemSelectedListener(this);  
 ArrayAdapter noAdults = new ArrayAdapter(this,android.R.layout.*simple\_spinner\_item*, Adultnumbers);  
 noAdults.setDropDownViewResource(android.R.layout.*simple\_spinner\_dropdown\_item*);  
 adults.setAdapter(noAdults);  
  
// child = (Spinner) findViewById(R.id.childrens);  
// child.setOnItemSelectedListener(this);  
// ArrayAdapter noChilds = new ArrayAdapter(this,android.R.layout.simple\_spinner\_item, childnumbers);  
// noChilds.setDropDownViewResource(android.R.layout.simple\_spinner\_dropdown\_item);  
// child.setAdapter(noChilds);  
  
 search.setOnClickListener(new View.OnClickListener() {  
 @Override  
 public void onClick(View v) {  
//  
 progressDoalog = new ProgressDialog(adventure.this);  
 progressDoalog.setMax(100);  
 progressDoalog.setMessage("\nCourse : " +  
 String.*valueOf*(spin.getSelectedItem()) +  
 "\nsection : " +  
 String.*valueOf*(adults.getSelectedItem()));  
 progressDoalog.setTitle("Searching ");  
 progressDoalog.setProgressStyle(ProgressDialog.*STYLE\_HORIZONTAL*);  
 progressDoalog.show();  
 new Thread(new Runnable() {  
 @Override  
 public void run() {  
 try {  
 while (progressDoalog.getProgress() <= progressDoalog  
 .getMax()) {  
 Thread.*sleep*(200);  
 handle.sendMessage(handle.obtainMessage());  
 if (progressDoalog.getProgress() == progressDoalog  
 .getMax()) {  
 progressDoalog.dismiss();  
 }  
 }  
 } catch (Exception e) {  
 e.printStackTrace();  
 }  
 }  
 }).start();  
  
  
 }  
 Handler handle = new Handler() {  
 @Override  
 public void handleMessage(Message msg) {  
 super.handleMessage(msg);  
 progressDoalog.incrementProgressBy(1);  
 }  
 };  
  
 });  
  
 departbtn.setOnClickListener(new View.OnClickListener() {  
 @Override  
 public void onClick(View v) {  
 Calendar c = Calendar.*getInstance*();  
 year = c.get(Calendar.*YEAR*);  
 month = c.get(Calendar.*MONTH*);  
 day = c.get(Calendar.*DAY\_OF\_MONTH*);  
 DatePickerDialog dpd = new DatePickerDialog(adventure.this, new  
  
 DatePickerDialog.OnDateSetListener() {  
  
 @Override  
 public void onDateSet(DatePicker view, int year, int month, int  
  
 dayOfMonth) {  
  
 departbtn.setText(dayOfMonth+"/"+(month + 1)+"/"+year);  
 }  
 },year,month,day);  
 dpd.show();  
 }  
 });  
  
  
// returnbtn.setOnClickListener(new View.OnClickListener() {  
// @Override  
// public void onClick(View v) {  
// Calendar c = Calendar.getInstance();  
// year = c.get(Calendar.YEAR);  
// month = c.get(Calendar.MONTH);  
// day = c.get(Calendar.DAY\_OF\_MONTH);  
// DatePickerDialog dpd = new DatePickerDialog(homepage.this, new  
//  
// DatePickerDialog.OnDateSetListener() {  
//  
// @Override  
// public void onDateSet(DatePicker view, int year, int month, int  
//  
// dayOfMonth) {  
//  
// returnbtn.setText(dayOfMonth+"/"+(month + 1)+"/"+year);  
// }  
// },year,month,day);  
// dpd.show();  
// }  
// });  
//  
  
  
 }  
  
  
 @Override  
 public boolean onCreateOptionsMenu(Menu menu) {  
 MenuInflater inflater = getMenuInflater();  
 inflater.inflate(R.menu.*travv*, menu);  
 return true;  
 }  
  
  
  
  
  
 @Override  
 public void onItemSelected(AdapterView<?> adapterView, View view, int i, long l) {  
  
 }  
  
 @Override  
 public void onNothingSelected(AdapterView<?> adapterView) {  
  
 }  
  
  
 public void top(View v)  
 {  
 ScrollView sv= (ScrollView)findViewById(R.id.*scrollViewMain*);  
 sv.fullScroll(ScrollView.*FOCUS\_UP*);  
 }  
  
  
  
}

**Feedback.java**

package com.example.travelboo;  
  
import androidx.appcompat.app.AppCompatActivity;  
  
import android.content.Intent;  
import android.os.Bundle;  
import android.view.Menu;  
import android.view.MenuInflater;  
import android.view.View;  
import android.widget.Button;  
import android.widget.PopupMenu;  
import android.widget.RadioGroup;  
import android.widget.RatingBar;  
import android.widget.Toast;  
  
import com.google.android.material.snackbar.Snackbar;  
  
public class feedback extends AppCompatActivity {  
  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 setContentView(R.layout.*activity\_feedback*);  
  
 Button submit = (Button)findViewById(R.id.*submit\_feedback*);  
 submit.setOnClickListener(  
 new View.OnClickListener() {  
 @Override  
 public void onClick(View v)  
 {  
 // Create a snackbar  
 Snackbar snackbar  
 = Snackbar  
 .*make*(  
 v,  
 "Feedback Submitted",  
 Snackbar.*LENGTH\_LONG*)  
 .setAction(  
 "UNDO",  
 new View.OnClickListener() {  
 @Override  
 public void onClick(View view)  
 {  
 Toast  
 .*makeText*(  
 feedback.this,  
 "Undo Clicked",  
 Toast.*LENGTH\_SHORT*)  
 .show();  
 }  
 });  
  
 snackbar.show();  
 }  
 });  
 }  
 @Override  
 public void onBackPressed() {  
 Intent i = new Intent(this,home.class);  
 startActivity(i);  
 finish();  
 return;  
 }  
 @Override  
 public boolean onCreateOptionsMenu(Menu menu) {  
 MenuInflater inflater = getMenuInflater();  
 inflater.inflate(R.menu.*travv*, menu);  
 return true;  
 }  
 public void showpopup(View view){  
 PopupMenu pm=new PopupMenu(this,view);  
 MenuInflater inflater=pm.getMenuInflater();  
 inflater.inflate(R.menu.*optionmenu*,pm.getMenu());  
 pm.show();  
 }  
}

**Activity\_feedback.xml**

<?xml version="1.0" encoding="utf-8"?>  
<androidx.constraintlayout.widget.ConstraintLayout xmlns:android="http://schemas.android.com/apk/res/android"  
 xmlns:app="http://schemas.android.com/apk/res-auto"  
 xmlns:tools="http://schemas.android.com/tools"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 tools:context=".feedback">  
  
 <LinearLayout  
 android:id="@+id/linearLayout"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginTop="101dp"  
 android:orientation="vertical"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent">  
  
 <TextView  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_gravity="center"  
 android:padding="15dp"  
 android:text="FeedBack"  
 android:textSize="20sp"  
 tools:layout\_editor\_absoluteX="48dp"  
 tools:layout\_editor\_absoluteY="116dp" />  
  
 <TableLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:padding="10dp">  
  
 <TableRow  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent">  
  
 <TextView  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:padding="20dp"  
 android:text="Trip"  
 android:textSize="15sp"  
 tools:layout\_editor\_absoluteX="48dp"  
 tools:layout\_editor\_absoluteY="116dp" />  
  
 <RatingBar  
 android:id="@+id/listitemrating2"  
 style="@android:attr/ratingBarStyleSmall"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:max="5"  
 android:scaleX=".7"  
 android:scaleY=".7" />  
  
 </TableRow>  
  
 <TableRow  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent">  
  
 <TextView  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:padding="20dp"  
 android:text="service and facilities"  
 android:textSize="15sp"  
 tools:layout\_editor\_absoluteX="48dp"  
 tools:layout\_editor\_absoluteY="116dp" />  
  
 <RatingBar  
 android:id="@+id/listitemrating"  
 style="@android:attr/ratingBarStyleSmall"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:max="5"  
 android:scaleX=".7"  
 android:scaleY=".7" />  
 </TableRow>  
  
 <TableRow  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent" />  
  
 <TableRow  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent">  
  
 <TextView  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:padding="20dp"  
 android:text="Adventures"  
 android:textSize="15sp"  
 tools:layout\_editor\_absoluteX="48dp"  
 tools:layout\_editor\_absoluteY="116dp" />  
  
 <RatingBar  
 android:id="@+id/listitemrating1"  
 style="@android:attr/ratingBarStyleSmall"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:max="5"  
 android:scaleX=".7"  
 android:scaleY=".7" />  
 </TableRow>  
 </TableLayout>  
  
 <Button  
 android:id="@+id/submit\_feedback"  
 android:layout\_width="200dp"  
 android:layout\_height="70dp"  
 android:layout\_gravity="center"  
 android:text="Submit" />  
 </LinearLayout>  
  
 <ImageView  
 android:id="@+id/imageView17"  
 android:layout\_width="404dp"  
 android:layout\_height="95dp"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 app:layout\_constraintVertical\_bias="0.0"  
 app:srcCompat="@drawable/trav" />  
  
 <ImageView  
 android:id="@+id/imageView18"  
 android:layout\_width="393dp"  
 android:layout\_height="220dp"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 app:layout\_constraintVertical\_bias="1.0"  
 app:srcCompat="@drawable/adv" />  
  
 <Button  
 android:id="@+id/button11"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:onClick="showpopup"  
 android:text="share our app"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 app:layout\_constraintVertical\_bias="0.677" />  
  
  
  
</androidx.constraintlayout.widget.ConstraintLayout>

**Screenshots:**







