**Cosmetic Shop**

**Activity\_main.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:id="@+id/main"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:orientation="vertical"  
 android:padding="30dp"  
 tools:context=".firstActivity">  
  
 <LinearLayout  
 android:id="@+id/linearLayout"  
 android:layout\_width="0dp"  
 android:layout\_height="120dp"  
 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="0.076">  
  
 <ImageView  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:layout\_weight="1"  
 app:srcCompat="@drawable/cosmeticshop" />  
  
 <TextView  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:layout\_weight="1"  
 android:background="@color/red"  
 android:paddingTop="20dp"  
 android:textAlignment="center"  
 android:text="Cosmetic Shop"  
 android:textStyle="bold"  
 android:textColor="@color/white"  
 android:textSize="20sp" />  
 </LinearLayout>  
  
 <EditText  
 android:id="@+id/username"  
 android:layout\_width="0dp"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginTop="200dp"  
 android:background="@color/yellow"  
 android:paddingTop="20dp"  
 android:paddingBottom="20dp"  
 android:textSize="20sp"  
 android:text="User Name"  
 android:textColor="@color/red"  
 android:textStyle="bold"  
 android:paddingStart="10dp"  
 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" />  
  
 <EditText  
 android:id="@+id/price"  
 android:layout\_width="0dp"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginTop="300dp"  
 android:background="@color/yellow"  
 android:paddingTop="20dp"  
 android:paddingBottom="20dp"  
 android:textSize="20sp"  
 android:text="Price"  
 android:textColor="@color/red"  
 android:textStyle="bold"  
 android:paddingStart="10dp"  
 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" />  
  
 <Spinner  
 android:id="@+id/spinner"  
 android:layout\_width="match\_parent"  
 android:layout\_height="120dp"  
 android:background="@color/red"  
 android:textColor="@color/white"  
 android:spinnerMode="dropdown"  
 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="0.7" />  
  
 <Button  
 android:id="@+id/order"  
 android:layout\_width="200dp"  
 android:layout\_height="wrap\_content"  
 android:text="ORDER"  
 android:textColor="@color/white"  
 android:background="@color/red"  
 android:textSize="20sp"  
 android:textStyle="bold"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintHorizontal\_bias="0.5"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 app:layout\_constraintVertical\_bias="0.95" />  
  
</androidx.constraintlayout.widget.ConstraintLayout>

**firstActivity.java**

package com.example.cosmeticshop;  
  
import android.content.Intent;  
import android.os.Bundle;  
import android.view.View;  
import android.widget.AdapterView;  
import android.widget.ArrayAdapter;  
import android.widget.Button;  
import android.widget.EditText;  
import android.widget.Spinner;  
  
import androidx.activity.EdgeToEdge;  
import androidx.appcompat.app.AppCompatActivity;  
  
public class firstActivity extends AppCompatActivity {  
 String[] product = {"Skin care products","Hair and scalp","Nail and cuticle products","Oral hygiene products"};  
  
 EditText username,price;  
 String selecteditem;  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 EdgeToEdge.*enable*(this);  
 setContentView(R.layout.*activity\_main*);  
  
 Spinner spinner = (Spinner) findViewById(R.id.*spinner*);  
 ArrayAdapter<String> adapter= new ArrayAdapter<>(this, android.R.layout.*simple\_spinner\_item*,product);  
 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) {  
 selecteditem = parent.getItemAtPosition(position).toString();  
 }  
 @Override  
 public void onNothingSelected(AdapterView<?> parent) {  
  
 }  
 });  
 username = findViewById(R.id.*username*);  
 price = findViewById(R.id.*price*);  
 Button order = findViewById(R.id.*order*);  
 order.setOnClickListener(new View.OnClickListener() {  
 @Override  
 public void onClick(View v) {  
 Intent intent = new Intent(firstActivity.this,SecondActivity.class);  
 intent.putExtra("username",(CharSequence) username.getText().toString());  
 intent.putExtra("price",(CharSequence) price.getText().toString());  
 intent.putExtra("selected\_item",selecteditem);  
 startActivity(intent);  
 }  
 });  
 }  
}

**Activity\_Second.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:id="@+id/main"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:padding="20dp"  
 tools:context=".SecondActivity">  
  
 <TextView  
 android:id="@+id/username"  
 android:layout\_width="0dp"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="20dp"  
 android:layout\_marginEnd="20dp"  
 android:background="@color/red"  
 android:paddingTop="20dp"  
 android:paddingBottom="20dp"  
 android:textColor="@color/txtcolor"  
 android:textSize="20sp"  
 android:textStyle="bold"  
 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="0.2" />  
  
 <TextView  
 android:id="@+id/price"  
 android:layout\_width="0dp"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="20dp"  
 android:layout\_marginEnd="20dp"  
 android:background="@color/red"  
 android:paddingTop="20dp"  
 android:paddingBottom="20dp"  
 android:textColor="@color/txtcolor"  
 android:textSize="20sp"  
 android:textStyle="bold"  
 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="0.4" />  
  
 <TextView  
 android:id="@+id/product"  
 android:layout\_width="0dp"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="20dp"  
 android:layout\_marginEnd="20dp"  
 android:background="@color/red"  
 android:paddingTop="20dp"  
 android:paddingBottom="20dp"  
 android:textColor="@color/txtcolor"  
 android:textSize="20sp"  
 android:textStyle="bold"  
 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="0.6" />  
  
 <Button  
 android:id="@+id/orderbtn"  
 android:text="MAKE ORDER"  
 android:layout\_width="200dp"  
 android:layout\_height="wrap\_content"  
 android:background="@color/red"  
 android:textColor="@color/txtcolor"  
 android:textStyle="bold"  
 android:textSize="20sp"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintHorizontal\_bias="0.5"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 app:layout\_constraintVertical\_bias="0.8" />  
  
</androidx.constraintlayout.widget.ConstraintLayout>

**SecondActivity.java**

package com.example.cosmeticshop;  
  
import android.os.Bundle;  
import android.view.View;  
import android.widget.Button;  
import android.widget.TextView;  
import android.widget.Toast;  
  
import androidx.appcompat.app.AppCompatActivity;  
  
public class SecondActivity extends AppCompatActivity {  
 TextView username, price, item;  
 Button makeorderbtn;  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 setContentView(R.layout.*activity\_second*);  
  
 username = findViewById(R.id.*username*);  
 price = findViewById(R.id.*price*);  
 item = findViewById(R.id.*product*);  
  
 String user = getIntent().getStringExtra("username");  
 String itemprice = getIntent().getStringExtra("price");  
 String selecteditem = getIntent().getStringExtra("selected\_item");  
  
 username.setText(user);  
 price.setText(itemprice);  
 item.setText(selecteditem);  
  
 makeorderbtn = findViewById(R.id.*orderbtn*);  
 makeorderbtn.setOnClickListener(new View.OnClickListener() {  
 @Override  
 public void onClick(View v) {  
 Toast.*makeText*(SecondActivity.this,"Order Complete",Toast.*LENGTH\_SHORT*).show();  
 }  
 });  
 }  
}

**color.xml**

<?xml version="1.0" encoding="utf-8"?>  
<resources>  
 <color name="black">#FF000000</color>  
 <color name="white">#FFFFFFFF</color>  
 <color name="red">#E91E63</color>  
 <color name="yellow">#3C8BC34A</color>  
 <color name="txtcolor">#FFEB3B</color>  
</resources>