EXAMPLE\_MENU.XML

*<?***xml version="1.0" encoding="utf-8"***?>*<**menu xmlns:android="http://schemas.android.com/apk/res/android"  
 xmlns:app="http://schemas.android.com/apk/res-auto"**>  
 <**item  
 android:icon="@drawable/ic\_icon1"  
 android:title=""  
 app:showAsAction="ifRoom"**/>  
 <**item  
 android:id="@+id/item1"  
 android:title="Clothes"  
 app:showAsAction="never"** >  
 <**menu**>  
 <**item  
 android:id="@+id/c1"  
 android:title="Top Rs.500"** />  
 <**item  
 android:id="@+id/c2"  
 android:title="Jeans Rs.800"** />  
 <**item  
 android:id="@+id/c3"  
 android:title="Saree Rs.800"** />  
 <**item  
 android:id="@+id/c4"  
 android:title="Kurti Rs.500"** />  
 </**menu**>  
 </**item**>  
  
 <**item  
 android:id="@+id/item2"  
 android:title="Shoes"  
 app:showAsAction="never"** >  
 <**menu**>  
 <**item  
 android:id="@+id/s1"  
 android:title="Sneakers Rs.1000"** />  
 <**item  
 android:id="@+id/s2"  
 android:title="Loafers Rs.1000"** />  
 <**item  
 android:id="@+id/s3"  
 android:title="Sports Rs.1000"** />  
 <**item  
 android:id="@+id/s4"  
 android:title="Boots Rs.1000"** />  
  
 </**menu**>  
  
 </**item**>  
  
 <**item  
 android:id="@+id/item3"  
 android:title="Electronics"  
 app:showAsAction="never"**>  
  
 <**menu**>  
  
 <**item  
 android:id="@+id/e1"  
 android:title="TV Rs.25000"** />  
 <**item  
 android:id="@+id/e2"  
 android:title="Head Phones Rs.2000"** />  
 <**item  
 android:id="@+id/e3"  
 android:title="Printers Rs.10000"** />  
 <**item  
 android:id="@+id/e4"  
 android:title="Home Audio Rs.15000"** />  
  
 <**item  
 android:id="@+id/e5"  
 android:title="Camera Rs.20000"** />  
  
 </**menu**>  
  
 </**item**>  
 <**item  
 android:id="@+id/item4"  
 android:title="Mobiles"  
 app:showAsAction="never"** >  
 <**menu**>  
 <**item  
 android:id="@+id/m1"  
 android:title="One Plus Rs.50000"** />  
 <**item  
 android:id="@+id/m2"  
 android:title="Oppo Rs.15000"**/>  
 <**item  
 android:id="@+id/m3"  
 android:title="Xiomi Rs.10000"**/>  
 <**item  
 android:id="@+id/m4"  
 android:title="IPhone Rs.100000"**/>  
 <**item  
 android:id="@+id/m5"  
 android:title="Samsung Rs.30000"**/>  
 </**menu**>  
 </**item**>  
 <**item  
 android:id="@+id/item5"  
 android:title="Skin Care"  
 app:showAsAction="never"**>  
  
 <**menu**>  
  
 <**item  
 android:id="@+id/sc1"  
 android:title="Oils Rs.200"** />  
 <**item  
 android:id="@+id/sc2"  
 android:title="Soaps Rs.50"** />  
 <**item  
 android:id="@+id/sc3"  
 android:title="Foundation Rs.300"** />  
 <**item  
 android:id="@+id/sc4"  
 android:title="Eye Makeup Rs.500"** />  
 <**item  
 android:id="@+id/sc5"  
 android:title="Body Lotions Rs.300"** />  
  
 </**menu**>  
  
 </**item**>  
  
</**menu**>

ACTIVITY\_MAIN.XML

*<?***xml version="1.0" encoding="utf-8"***?>*<**RelativeLayout 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=".MainActivity"**>  
  
 <**TextView  
 android:id="@+id/t1"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="WELCOME TO ONLINE SHOPPING!!!! SELECT AN OPTION"  
 android:textAppearance="?android:textAppearanceLarge"  
 android:layout\_marginLeft="100dp"  
 android:layout\_marginTop="40dp"** />  
  
</**RelativeLayout**>

MAINACTIVITY.JAVA

**package** com.example.pract41;  
  
**import** androidx.appcompat.app.AppCompatActivity;  
  
**import** android.os.Bundle;  
**import** android.view.Menu;  
**import** android.view.MenuInflater;  
  
**public class** MainActivity **extends** AppCompatActivity {  
  
 @Override  
 **protected void** onCreate(Bundle savedInstanceState) {  
 **super**.onCreate(savedInstanceState);  
 setContentView(R.layout.***activity\_main***);  
 }  
 **public boolean** onCreateOptionsMenu(Menu menu) {  
 MenuInflater inflater = getMenuInflater();  
 inflater.inflate(R.menu.***example\_menu***, menu);  
 **return true**;  
 }  
}