Practical No:6

Xml Code:

```
<?xml version="1.0" encoding="utf-8"?>
                                                          Java Code:
                                                           package com.example.practical_no6checkbox;
<RelativeLayout
xmlns:android="http://schemas.android.com/apk/res/
                                                           import android.content.Intent;
android"
                                                           import android.net.Uri;
  xmlns:tools="http://schemas.android.com/tools"
                                                           import android.os.Bundle;
  android:layout width="match parent"
                                                           import android.view.View;
  android:layout height="match parent"
                                                           import android.widget.CheckBox;
  android:background="@drawable/img_1"
  tools:context=".MainActivity"
                                                           import androidx.appcompat.app.AppCompatActivity;
 >
                                                           public class MainActivity extends AppCompatActivity {
  <TextView
    android:id="@+id/textView"
                                                            CheckBox checkBoxGoogle, checkBoxYouTube,
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
                                                          checkBoxInstagram;
    android:text="Choose an option:"
    android:textSize="30sp"
                                                             @Override
    android:textStyle="bold"
                                                            protected void onCreate(Bundle
                                                          savedInstanceState) {
    android:textColor="@android:color/black"
                                                               super.onCreate(savedInstanceState);
    android:layout marginTop="20dp"
    android:layout_centerHorizontal="true"/>
                                                               setContentView(R.layout.activity_main);
                                                               checkBoxGoogle =
  <CheckBox
    android:id="@+id/checkBoxGoogle"
                                                          findViewById(R.id.checkBoxGoogle);
                                                               checkBoxYouTube =
    android:layout width="wrap content"
                                                          findViewById(R.id.checkBoxYouTube);
    android:layout_height="wrap_content"
    android:text="Google"
                                                               checkBoxInstagram =
                                                          findViewById(R.id.checkBoxInstagram);
    android:textColor="@android:color/black"
    android:layout_below="@id/textView"
                                                               checkBoxGoogle.setOnClickListener(new
    android:layout_marginTop="20dp"/>
                                                          View.OnClickListener() {
  <CheckBox
                                                                 @Override
                                                                 public void onClick(View v) {
    android:id="@+id/checkBoxYouTube"
                                                                   if (checkBoxGoogle.isChecked()) {
    android:layout_width="wrap_content"
                                                                     openUrl("https://www.google.com");
    android:layout_height="wrap_content"
    android:text="YouTube"
                                                                  }
                                                                 }
    android:textColor="@android:color/black"
    android:layout_below="@id/checkBoxGoogle"
                                                               });
    android:layout_marginTop="20dp"/>
                                                               checkBoxYouTube.setOnClickListener(new
                                                          View.OnClickListener() {
                                                                 @Override
 <CheckBox
                                                                 public void onClick(View v) {
    android:id="@+id/checkBoxInstagram"
                                                                   if (checkBoxYouTube.isChecked()) {
    android:layout width="wrap content"
                                                                     openUrl("https://www.youtube.com");
    android:layout_height="wrap_content"
    android:text="Instagram"
                                                                   }
                                                                 }
    android:textColor="@android:color/black"
    android:layout below="@id/checkBoxYouTube"
                                                              });
    android:layout_marginTop="20dp"/>
                                                               checkBoxInstagram.setOnClickListener(new
</RelativeLayout>
```

```
View.OnClickListener() {
    @Override
    public void onClick(View v) {
        if (checkBoxInstagram.isChecked()) {
            openUrl("https://www.instagram.com");
        }
        }
        intent.setData(Uri.parse(url));
        startActivity(intent);
        }
    });
}
```

Output:









