Webview

Man.ml:

*<?*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">  
  
 <EditText  
 android:layout\_width="wrap\_content"  
 android:layout\_height="48dp"  
 android:layout\_marginTop="20dp"  
 android:id = "@+id/url"  
 android:hint="Enter the url here"  
 />  
  
 <Button  
 android:id="@+id/button"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_below="@id/url"  
 android:text="Go" />  
</RelativeLayout>

Main.ava:

package com.example.practice\_prac9;  
  
import androidx.appcompat.app.AppCompatActivity;  
  
import android.annotation.SuppressLint;  
import android.content.Intent;  
import android.os.Bundle;  
import android.widget.Button;  
import android.widget.EditText;  
  
public class MainActivity extends AppCompatActivity {  
  
 EditText url ;  
 Button button;  
  
 @SuppressLint("MissingInflatedId")  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 setContentView(R.layout.*activity\_main*);  
  
 url = findViewById(R.id.*url*);  
 button = findViewById(R.id.*button*);  
  
 button.setOnClickListener(view ->{  
 Intent i = new Intent(MainActivity.this,MainActivity2.class);  
 String urle = url.getText().toString();  
 i.putExtra("url",urle);  
 startActivity(i);  
 });  
 }  
}

act2.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=".MainActivity2">  
  
 <TextView  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:id = "@+id/textview2"  
 android:layout\_marginTop="20dp"  
 android:text="This is the next activity"  
 android:textSize="18dp"  
 />  
  
 <WebView  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:id="@+id/webview"  
 android:layout\_below="@id/textview2"  
 />  
  
</RelativeLayout>

Act2.java:

package com.example.practice\_prac9;  
  
import androidx.appcompat.app.AppCompatActivity;  
  
import android.annotation.SuppressLint;  
import android.os.Bundle;  
import android.webkit.WebView;  
import android.webkit.WebViewClient;  
import android.widget.TextView;  
  
public class MainActivity2 extends AppCompatActivity {  
  
 WebView webView;  
 TextView textv ;  
 String url ;  
 @SuppressLint("MissingInflatedId")  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 setContentView(R.layout.*activity\_main2*);  
 url = getIntent().getStringExtra("url");  
 webView = findViewById(R.id.*webview*);  
 webView.setWebViewClient(new WebViewClient());  
 if(url !=""){  
 webView.loadUrl(url);  
 }  
 else{  
 webView.loadUrl("https://www.google.com");  
 }  
  
  
 }  
}