2.11 Web View

activitiMain.java

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| package com.example.webview;  import android.os.Bundle;  import com.google.android.material.floatingactionbutton.FloatingActionButton; import com.google.android.material.snackbar.Snackbar;  import androidx.appcompat.app.AppCompatActivity; import androidx.appcompat.widget.Toolbar;  import android.view.View; import android.view.Menu; import android.view.MenuItem; import android.webkit.WebView; import android.webkit.WebViewClient; import android.widget.Button; import android.widget.EditText;  public class MainActivity extends AppCompatActivity {   Button b1;  EditText ed1;   private WebView wv1;   @Override  protected void onCreate(Bundle savedInstanceState) {  super.onCreate(savedInstanceState);  setContentView(R.layout.*activity\_main*);   b1=(Button)findViewById(R.id.*button*);  ed1=(EditText) findViewById(R.id.*editText*);  wv1=(WebView) findViewById(R.id.*webView*);  wv1.setWebViewClient(new MyBrowser());   b1.setOnClickListener(new View.OnClickListener() {  @Override  public void onClick(View view) {  String url = ed1.getText().toString();   wv1.getSettings().setLoadsImagesAutomatically(true);  wv1.getSettings().setJavaScriptEnabled(true);  wv1.setScrollBarStyle(View.*SCROLLBARS\_INSIDE\_OVERLAY*);  wv1.loadUrl(url);  }  });  }   private class MyBrowser extends WebViewClient {  @Override  public boolean shouldOverrideUrlLoading(WebView view, String url){  view.loadUrl(url);  return true;  }  } } |

contextMain.xml

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| <?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"  app:layout\_behavior="@string/appbar\_scrolling\_view\_behavior"  tools:context=".MainActivity"  tools:showIn="@layout/activity\_main">   <EditText  android:layout\_width="wrap\_content"  android:layout\_height="wrap\_content"  android:id="@+id/editText"  android:hint="Enter Text"  android:focusable="true"  android:textColorHighlight="#ff7eff15"  android:textColorHint="#ffff25e6"  android:layout\_marginTop="46dp"  android:layout\_alignParentLeft="true"  android:layout\_alignParentStart="true"/>   <Button  android:id="@+id/button"  android:layout\_width="wrap\_content"  android:layout\_height="wrap\_content"  android:text="Button" />   <WebView  android:layout\_width="wrap\_content"  android:layout\_height="wrap\_content"  android:id="@+id/webView"  android:layout\_below="@+id/button"  android:layout\_alignParentLeft="true"  android:layout\_alignParentStart="true"  android:layout\_alignParentRight="true"  android:layout\_alignParentEnd="true"  android:layout\_alignParentBottom="true"/>  </RelativeLayout> |

