

## Практическая работа WebView

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activity\_main.xml

```
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout 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"
    tools:context=".MainActivity">
    <WebView
        android:id="@+id/wvMain"
        android:layout_width="match_parent"
        android:layout_height="match_parent"/>
</LinearLayout>
```

Main\_activity

```
package C:\Users\burov\AndroidStudioProjects\lb52\app\src\main\res\layout\activity_main.xml

import android.os.Bundle
import androidx.activity.enableEdgeToEdge
import androidx.appcompat.app.AppCompatActivity
import androidx.core.view.ViewCompat
import androidx.core.view.WindowInsetsCompat
import com.example.lb52.databinding.ActivityMainBinding

class MainActivity : AppCompatActivity() {
    private lateinit var binding: ActivityMainBinding

    override fun onCreate(savedInstanceState: Bundle?) {
        super.onCreate(savedInstanceState)

        enableEdgeToEdge()

        binding = ActivityMainBinding.inflate(layoutInflater)
        setContentView(binding.root)

        ViewCompat.setOnApplyWindowInsetsListener(binding.main) { v, insets ->
            val systemBars = insets.getInsets(WindowInsetsCompat.Type.systemBars())
            v.setPadding(systemBars.left, systemBars.top, systemBars.right, systemBars.bottom)
            insets
        }

        binding.wvMain.loadUrl("https://github.com/")
    }
}
```

## AndroidManifest(Internet)

```
activity_main.xml MainActivity.kt AndroidManifest.xml build.gradle.kts (:app)
1 <?xml version="1.0" encoding="utf-8"?>
2 <manifest xmlns:android="http://schemas.android.com/apk/res/android"
3     xmlns:tools="http://schemas.android.com/tools">
4     <uses-permission android:name="android.permission.INTERNET"/>
5
6
7     <application
8         android:allowBackup="true"
9         android:dataExtractionRules="@xml/data_extraction_rules"
10        android:fullBackupContent="@xml/backup_rules"
11        android:icon="@mipmap/ic_launcher"
12        android:label="@string/app_name"
13        android:roundIcon="@mipmap/ic_launcher_round"
14        android:supportRtl="true"
15        android:theme="@style/Theme.Lb52"
16        tools:targetApi="31">
17        <activity
18            android:name=".MainActivity"
19            android:exported="true">
20            <intent-filter>
21                <action android:name="android.intent.action.MAIN" />
22
23                <category android:name="android.intent.category.LAUNCHER" />
24            </intent-filter>
25        </activity>
26    </application>
27
28 </manifest>
```

manifest

## viewBinding

```
activity_main.xml MainActivity.kt AndroidManifest.xml build.gradle.kts (:app)
⚠ K2 Kotlin Mode: Kotlin scripting is not fully supported.
ℹ You can use the Project Structure dialog to view and edit your project configuration
6 android {
20     buildFeatures{
21         dataBinding = true
22         viewBinding = true
23     }
24 }
```

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