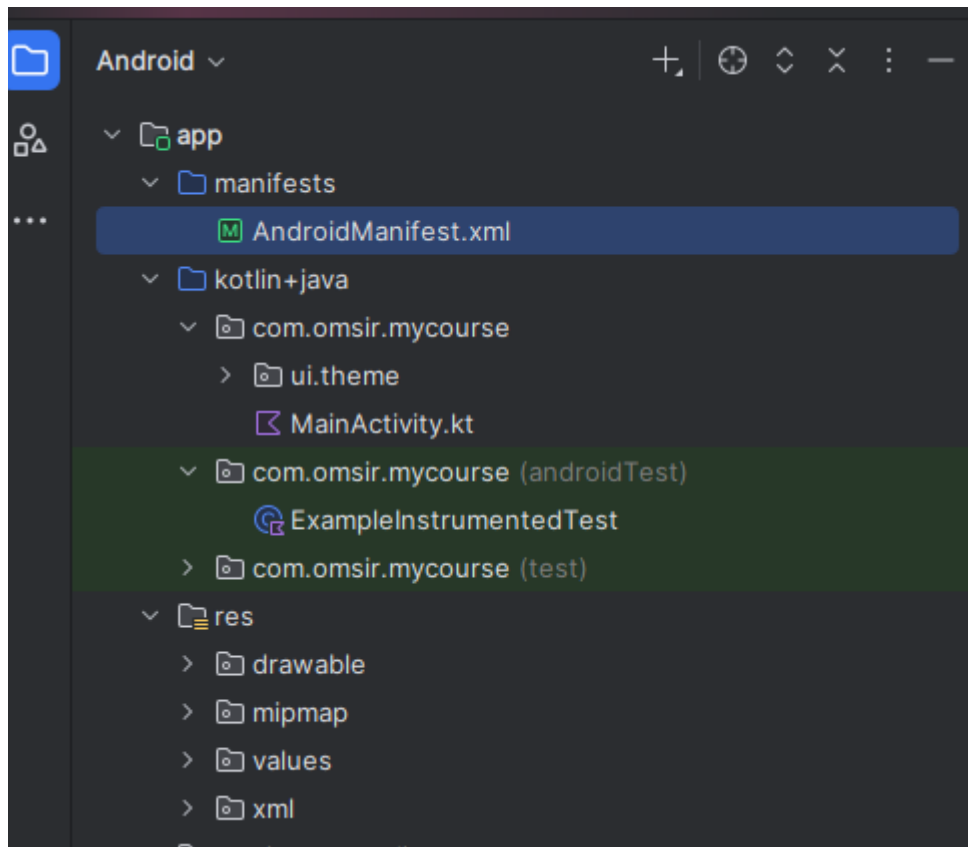


Kotlin Code In Android Studio To Build Simple App To Display Website :-



MainActivity.kt

```
package com.omsir.mycourse

import android.annotation.SuppressLint
import android.os.Bundle
import android.webkit.WebView
import android.webkit.WebViewClient
import androidx.activity.ComponentActivity
import androidx.activity.compose.setContent
import androidx.activity.enableEdgeToEdge
import androidx.compose.foundation.layout.WindowInsets
import androidx.compose.foundation.layout.fillMaxSize
import androidx.compose.foundation.layout.padding
import androidx.compose.foundation.layout.systemBars
import androidx.compose.material3.MaterialTheme
import androidx.compose.material3.Surface
import androidx.compose.runtime.Composable
import androidx.compose.ui.Modifier
import androidx.compose.ui.viewinterop.AndroidView
```

```

import com.omsir.mycourse.ui.theme.MyCourseTheme

import androidx.compose.foundation.layout.asPaddingValues

class MainActivity : ComponentActivity() {
    @SuppressLint("SetJavaScriptEnabled")
    override fun onCreate(savedInstanceState: Bundle?) {
        super.onCreate(savedInstanceState)
        enableEdgeToEdge()

        setContent {
            MyCourseTheme {
                Surface(
                    modifier = Modifier
                        .fillMaxSize()

.padding(WindowInsets.systemBars.asPaddingValues()),
                    color = MaterialTheme.colorScheme.background
                ) {
                    WebViewScreen("https://www.ommauraya.com/")
                }
            }
        }
    }
}

@SuppressLint("SetJavaScriptEnabled")
@Composable
fun WebViewScreen(urlToRender: String) {
    AndroidView(
        modifier = Modifier.fillMaxSize(),
        factory = { context ->
            WebView(context).apply {
                settings.javaScriptEnabled = true
                settings.domStorageEnabled = true
                webViewClient = WebViewClient()
                loadUrl(urlToRender)
            }
        }
    )
}

```

AndroidManifest.xml file:-

```
<?xml version="1.0" encoding="utf-8"?>
<manifest xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:tools="http://schemas.android.com/tools">
    <uses-permission android:name="android.permission.INTERNET" />

    <application
        android:allowBackup="true"
        android:dataExtractionRules="@xml/data_extraction_rules"
        android:fullBackupContent="@xml/backup_rules"
        android:icon="@mipmap/ic_launcher"
        android:label="@string/app_name"
        android:roundIcon="@mipmap/ic_launcher_round"
        android:supportsRtl="true"
        android:theme="@style/Theme.MyCourse">
        <activity
            android:name=".MainActivity"
            android:exported="true"
            android:label="@string/app_name"
            android:theme="@style/Theme.MyCourse">
            <intent-filter>
                <action android:name="android.intent.action.MAIN" />

                <category android:name="android.intent.category.LAUNCHER"
            />
            </intent-filter>
        </activity>
    </application>
</manifest>
```

Output:-

