Step-by-Step Guide to Display Your Website in React Native

If you want to display your website (`https://www.ommaurya.com`) **inside your React Native app**, you can easily do that using a **WebView**.

☑ What is a WebView?

A `WebView` is like a mini-browser embedded in your app — it lets you load and display web content (like your site) directly inside a React Native screen.

Step-by-Step Guide to Display Your Website in React Native

Step 1:- Create the app

 Open command prompt and type following command :-

```
npx @react-native-community/cli init MyApp
cd MyApp
```

```
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C:\Users\User>f:

F:\>cd mobile

F:\mobile>npx @react-native-community/cli init MyApp

                ######                    ######
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           ##            ###    ###              ##
           ##              ####                  ##
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           ##              ##    ##              ##
           ##                ####                ##
```

Open your project folder you will see following like This :-

> This PC > Anigrfx-02 (F:) > mobile > MyApp

Name	Date modified
.bundle	05-09-2025 18:08
__tests__	05-09-2025 18:08
android	05-09-2025 18:14
ios	05-09-2025 18:08
node_modules	05-09-2025 18:14
.eslintrc	05-09-2025 18:08
.gitignore	05-09-2025 18:08
.prettierrc	05-09-2025 18:08
.watchmanconfig	05-09-2025 18:08
app	05-09-2025 18:08
App	05-09-2025 18:11
babel.config	05-09-2025 18:08
Gemfile	05-09-2025 18:08
index	05-09-2025 18:08
jest.config	05-09-2025 18:08
metro.config	05-09-2025 18:08
package	05-09-2025 18:13
package-lock	05-09-2025 18:13
README	05-09-2025 18:08
tsconfig	05-09-2025 18:08

Install the WebView package

Run this in your project folder:

```
npm install react-native-webview
```

2. Replace `App.tsx` with Hello World

Open `App.tsx` and paste:-

import React from 'react';

```
import { SafeAreaView, StyleSheet } from 'react-native';

import { WebView } from 'react-native-webview';


const App = () => {

  return (

    <SafeAreaView style={styles.container}>

      <WebView source={{ uri: 'https://www.ommaurya.com' }} />

    </SafeAreaView>

  );

};


const styles = StyleSheet.create({

  container: {

    flex: 1,

  },

});


export default App;
```

and how to run it :-

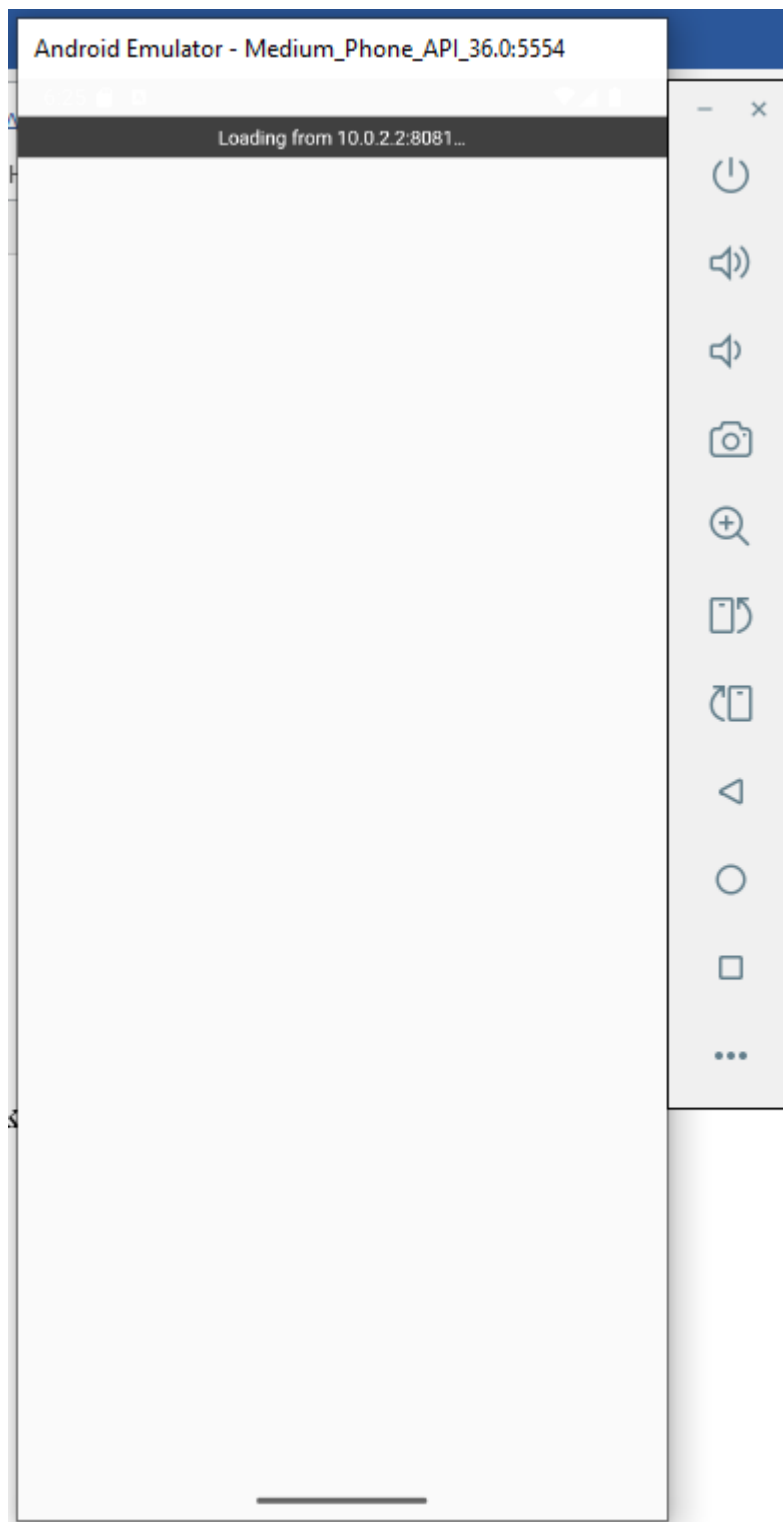open command prompt and type following command:-

▶ Run the App

- For CLI users:

```
npx react-native run-android
```

✓ Output

You'll see your website **fully rendered inside the app**, like a native browser screen.

Loading from 10.0.2.2:8081...

Final output :-

6:53 📱 ▲

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⚠️ Open debugger to view warnings. ✕

🗋 **Python Programming**