



## EXPLORER

## ▶ OPEN EDITORS

## ▲ WDI

- ▶ \_\_tests\_\_
- ▶ .vscode
- ▶ android
- ▶ fancy-native-module
- ▶ ios
- ▶ node\_modules
- 6 .babelrc
- ≡ .buckconfig
- ≡ .flowconfig
- 📁 .gitattributes
- 📁 .gitignore
- { } .watchmanconfig
- JS App.js
- { } app.json
- JS index.js
- { } package.json
- ≡ yarn-error.log
- 👤 yarn.lock



## ▶ DOCKER

## ▶ CODE OUTLINE

## ▶ MAVEN PROJECTS

JS App.js x

≡ FancyManager.kt

```
1  /**
2   * Sample React Native App
3   * https://github.com/facebook/react-native
4   * @flow
5   */
6
7  import React, { Component } from "react";
8  import { Platform, StyleSheet, Text, View } from "react-native";
9
10 import { NativeModules } from "react-native";
11
12 const instructions = Platform.select({
13   ios: "Press Cmd+R to reload,\n" + "Cmd+D or shake for dev menu",
14   android: "Double tap R on your keyboard to reload,\n" + "Shake or press menu button for dev menu",
15 });
16
17 type Props = {};
18 export default class App extends Component<Props> {
19   componentDidMount = () => {
20     const { FancyNativeModule } = NativeModules;
21     FancyNativeModule.addNumbers(1, 2).then(result => {
22       console.log(`Sum is ${result}`);
23     });
24   };
25
26   render() {
27     return (
28       <View style={styles.container}>
29         <Text style={styles.welcome}>Wel
30         <Text style={styles.instructions}
31         <Text style={styles.instructions}>{instructions}</Text>
32       </View>
33     );
34   }
35 }
```

```
NativeModule!
/**
 * @ReactMethod
 * fun addNumbers(first: Int, second: Int, promise: Promise) {
 *   promise.resolve(first + second);
 * }
```

# Native Modules 101

