



## EXPLORER

## ▶ OPEN EDITORS

## ▲ WDI

▶ \_\_tests\_\_

▶ .vscode

▶ android

▲ fancy-native-module

▲ android

▶ .gradle

▶ build

▲ src

▲ main

▲ java

▲ pl

▲ wp

▲ wdi

≡ FancyManager.kt

≡ FancyPackage.kt

≡ FancyViewManager.kt

▲ res

▲ layout

📶 AndroidManifest.xml

🔥 .classpath

🔄 build.gradle

▶ ios

## ▶ DOCKER

## ▶ CODE OUTLINE

## ▶ MAVEN PROJECTS



≡ FancyViewManager.kt x



```
1  package pl.wp.wdi
2
3  import android.graphics.Color;
4  import android.view.View
5
6  import com.facebook.react.uimanager.SimpleViewManager
7  import com.facebook.react.uimanager.ThemedReactContext
8
9  class FancyViewManager: SimpleViewManager<View>() {
10     ... override fun getName(): String {
11         ... return "FancyViewManager"
12     }
13
14     ... override fun createViewInstance(reactContext: ThemedReactContext?): View {
15         ... var view = View(reactContext);
16         ... view.setBackgroundColor(Color.MAGENTA);
17         ... return view
18     }
19 }
20
```



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≡ FancyPackage.kt x



```
1  package pl.wp.wdi
2
3  import com.facebook.react.ReactPackage
4  import com.facebook.react.bridge.NativeModule
5  import com.facebook.react.bridge.ReactApplicationContext
6  import com.facebook.react.uimanager.ViewManager
7  import java.util.*
8
9  class FancyPackage : ReactPackage {
10     ... override fun createNativeModules(reactContext: ReactApplicationContext): List<NativeModule> {
11         ...     val modules = ArrayList<NativeModule>()
12         ...     modules.add(FancyManager(reactContext))
13         ...     return modules
14     ... }
15
16     ... override fun createViewManagers(reactContext: ReactApplicationContext): List<ViewManager<*, *>> {
17         ...     val modules = ArrayList<ViewManager<*, *>>()
18         ...     modules.add(FancyViewManager() as ViewManager<*, *>)
19         ...     return modules
20     ... }
21
22 }
```