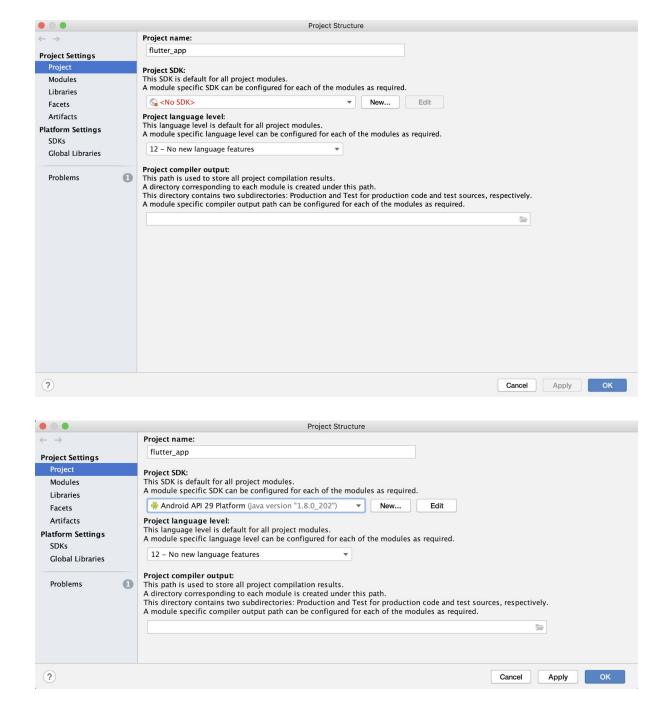
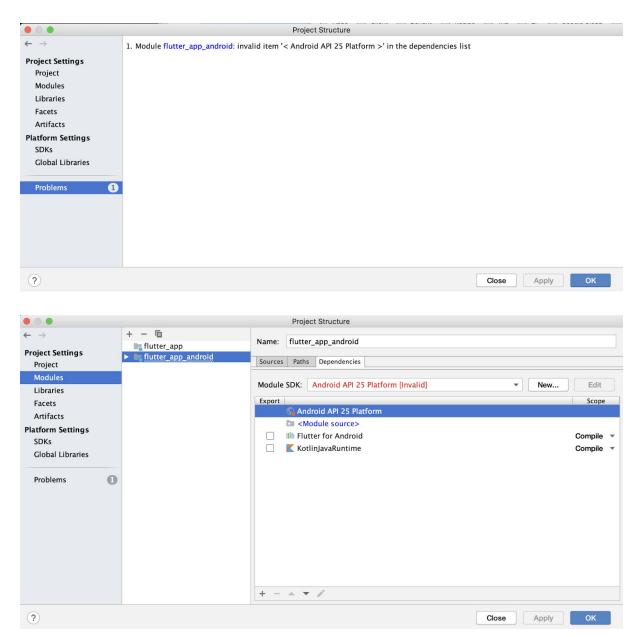
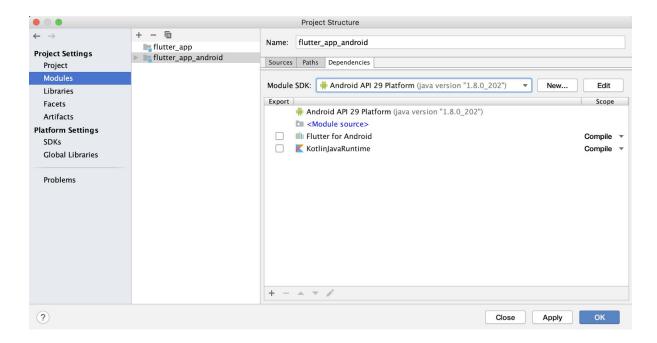
Able to solve this after 4 hours of diving. I ran into this issue after updating to macOS Catalina. Properties() and GradleException() are causing problems because the Android API library is not linked when you open it in Flutter. If you look under External Libraries, you should notice "< Android API 2X Platform >" is missing. If it is, take the following steps to fix this issue:

1. File > Project Structure (Command + ;) > Under Project Settings/Project > Set Project SDK to Android API 29 Platform



2. There should be a notification stating there is an invalid item in the dependencies list under Project Structure/Problems. If there is, go to Project Structure > Under Project Settings/Modules > select app_name_android > Dependencies tab > choose the latest "Android API 29 Platform" in the Module SDK box.





3. Update GradleException() to FileNotFoundException() under android/app/build_gradle since it's not supported in the Java version of Android API 29

That's it! You should notice the Android API 29 Platform is now visible under External Libraries.

```
☐ Android SDK built for x86 (mobile) ▼ | 🧸 main.dart ▼ ☐ Pixel 2 API 29 ▼ ▶ 並 ⑤ 🧷 † ☐ ■ | 🏬 🗈 🚨 🔩 │ Q 📙

⟨ flutter_app ⟩ Im android ⟩ Im app ⟩ AP build.gradle
Project v
                                                                                                                                ⊕ 😤 🌣 — 🔊 flutter_app_android >
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Open for Editing in Android Studio Hide
                                                                                                                                                                                                                                       ▼ android [flutter_app_android]
▼ app
■ src
                                             w build.gradle
                      def flutterRoot = localProperties.getProperty('flutter.sdk')
iif (flutterRoot == mull) {
    throw new ifileNotFoundException("Flutter SDK not found. Define location with flutter.sdk in the local.properties file.
                                   flutter_app_android.iml
                                   gradlew
gradlew.bat
                                         settings.gradle
                                                                                                                                                                                                                                         def flutterVersionName = localProperties.getProperty('flutter.versionName')
if (flutterVersionName == null) {
    flutterVersionName = '1.0'

    ▶ □ g test
    ■ gittignore
    ■ metadata
    ■ packages
    □ flutter_app,iml
    ■ pubspec.lock
    □ pubspec.lock
    □ pubspec.yaml
    ■ README.md

    □ thoraces
    □ pubspec.yaml
    □ packages
    □ pubspec.yaml
    □ pubspec.yaml
    □ packages
                                                                                                                                                                                                                                         apply plugin: 'com.android.application' apply plugin: 'kotlin-android' apply from: "$flutterRoot/packages/flutter_tools/gradle/flutter.gradle"
                                                                                                                                                                                                       | Android/sdk | sourceSets { | main.java.srcDirs += 'src/main/kotlin'
                                                                                                                                                                                                                                                        lintOptions {
```

Follow the one above and if it still doesn't works then change the following Step by Step and run the app at each step.

Step 1 - In (ct><app>\build.gradle) change

throw new GradleException("Flutter SDK not found. Define location with flutter.sdk in the local.properties file.")

throw new Exception("Flutter SDK not found. Define location with flutter.sdk in the local.properties file.")

Step 2 - Run flutter doctor -v in terminal and give permission to all if any of them are missing.

```
Step 3 - In (ct>\build.gradle) add this in dependencies
```

```
`dependencies {
    classpath "org.jetbrains.kotlin:kotlin-gradle-plugin:$kotlin_version"
    classpath 'com.android.tools.build:gradle:3.2.1'
    classpath 'com.google.gms:google-services:4.2.0'
}
```

Finally go to File-> Invalidate Caches/ Restart and your app should work fine now.