

- Init Project
- + Open terminal
- + cd to Root folder that included project
- + react-native init testmeup --version 0.61.0
- + cd testmeup

- Install dependencies
- + npm install @react-native-community/async-storage@1.6.2
- + npm install react-native-barcode-mask@1.1.0
- + npm install react-native-camera@3.13.1
- + npm install react-native-gesture-handler@1.5.0
- + npm install react-navigation@4.0.10
- + npm install react-navigation-stack@1.10.3
- + npx react-native link

- Develop environment in MacOS - IOS
- + cd ios
- + pod install
- If you run command pod install get error like "Unknown object version", please run command in global (not in project): sudo gem install -n /usr/local/bin cocoapods
- Then run command: pod install
- + cd root/testmeup

- + Run bellow command to surely you init project successfully.
- npx react-native run-ios
- If it fails, you have to follow error and fix it.

- + Copy App.js and 'src' from 'Code' folder in package to 'testmeup' folder

- + Run project:
- npx react-native run-ios

- Develop environment in MacOS - Android

- + Install Android Studio 3.5.3

- + Add permissions to your app android/app/src/main/AndroidManifest.xml file:**
- <!-- Required -->
- <uses-permission android:name="android.permission.CAMERA" />

- <!-- Include this only if you are planning to use the camera roll -->
- >
- <uses-permission
- android:name="android.permission.READ_EXTERNAL_STORAGE" />

```
<uses-permission  
android:name="android.permission.WRITE_EXTERNAL_STORAGE" />
```

```
<!-- Include this only if you are planning to use the microphone for  
video recording -->
```

```
<uses-permission android:name="android.permission.RECORD_AUDIO"/>
```

+ Insert the following lines in android/app/build.gradle:

```
android {  
    ...  
    defaultConfig {  
        ...  
        missingDimensionStrategy 'react-native-camera', 'general' //  
<--- insert this line  
    }  
}
```

+ npx react-native run-android

Note: You have to open Android Studio before running the above command also choose simulator output in Android Studio.