

Android App Creation Documentation

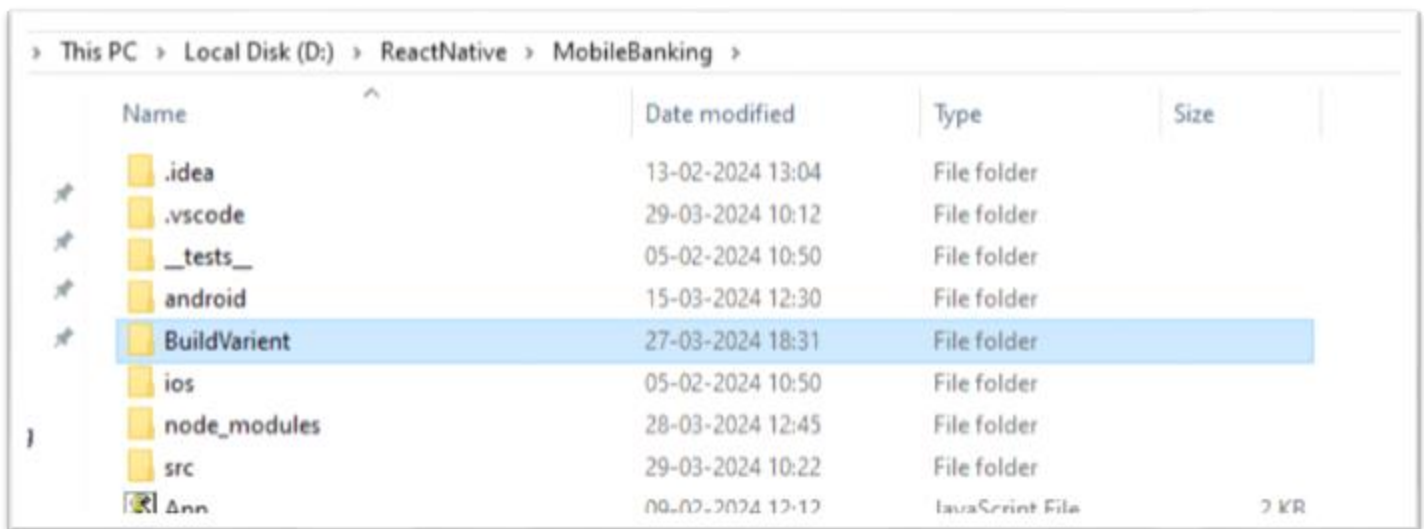
A) Prerequisite Required to run Android App

- 1) OS – Windows 10 or Higher
- 2) Java Version – 20.0.2
- 3) NodeJs– 20.0.0
- 4) Chocolatey
- 5) VsCode
- 6) Android studio

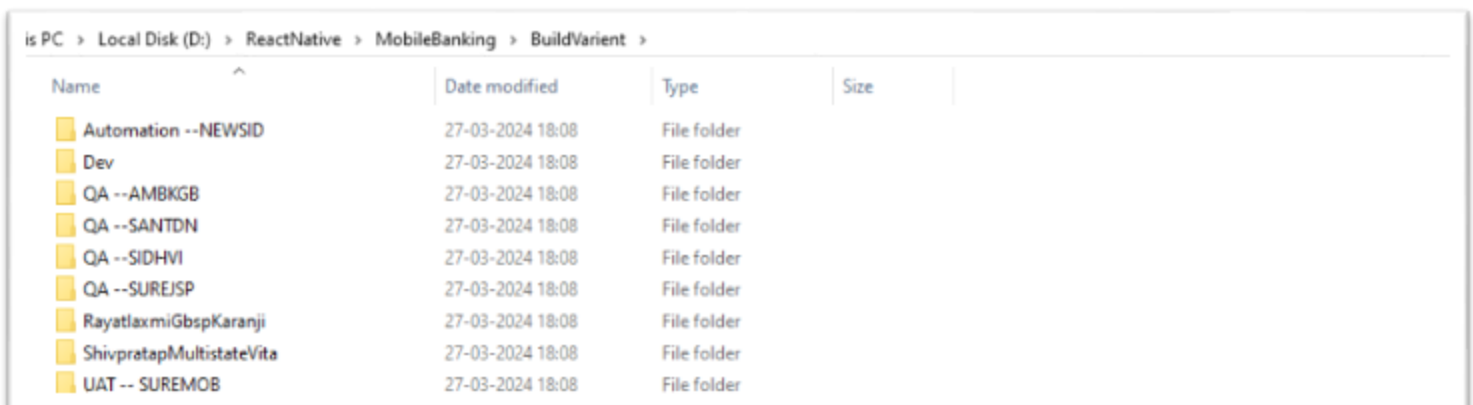
B) Steps To Create Android Signed App

Step : 1

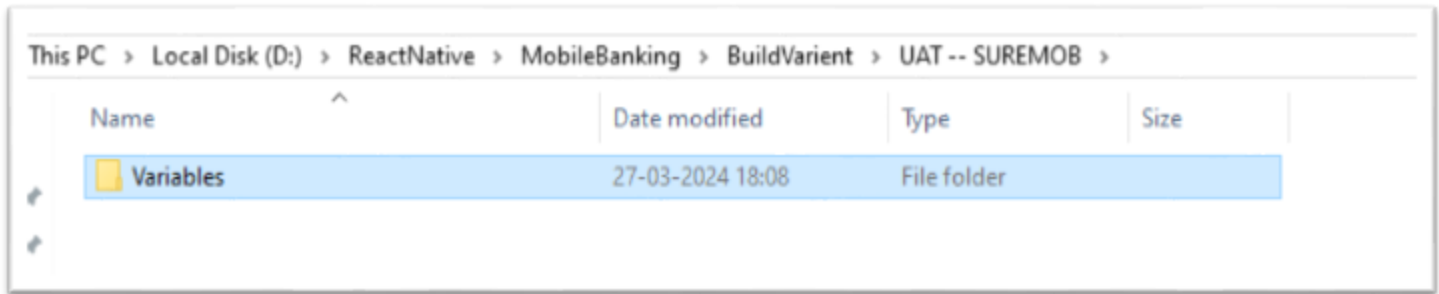
- a) Open File location of you project then open BuildVariantFolder



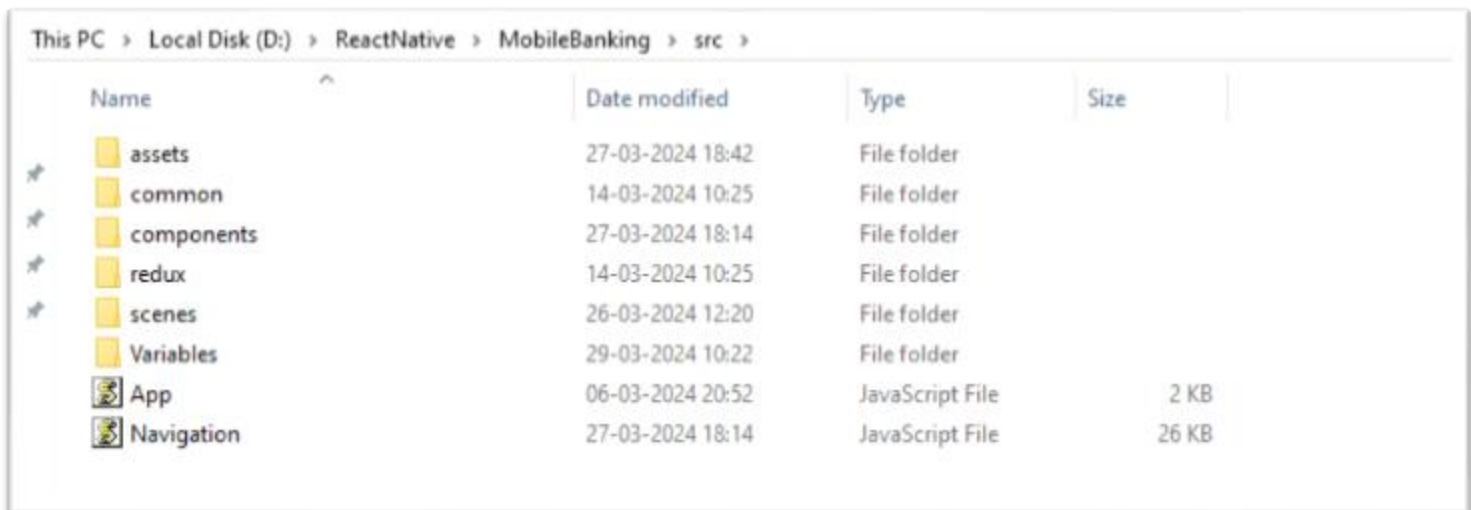
- b) Then select Folder of which you want to create Apk



c) Then **Copy** the entire **Variables** Folder



d) Then Replace that entire **Variables** Folder to Project Src folder



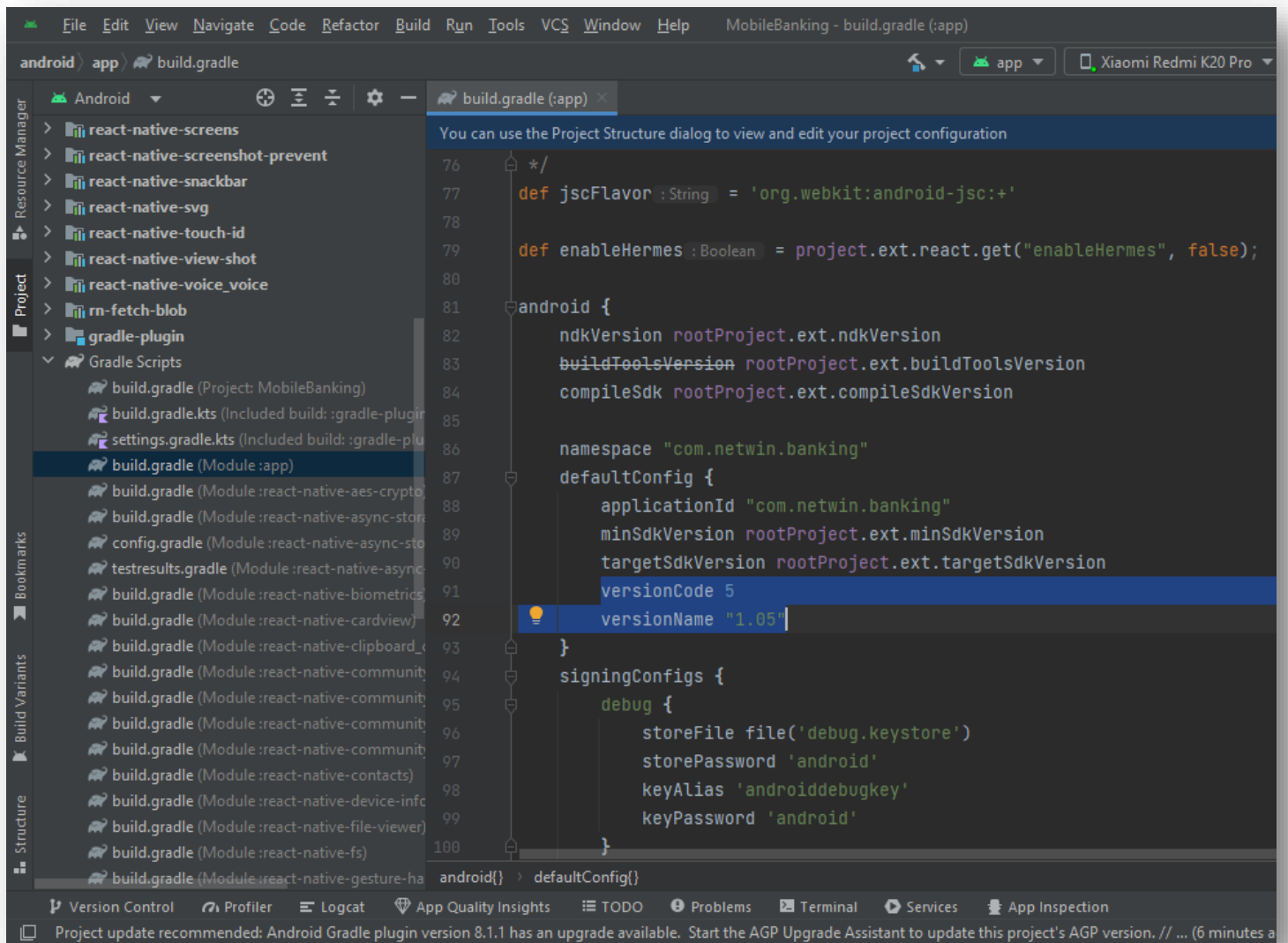
Step : 2

Open Android Studio & navigate to android directory of that project

Ex- D:\ReactNative\MobileBanking\android

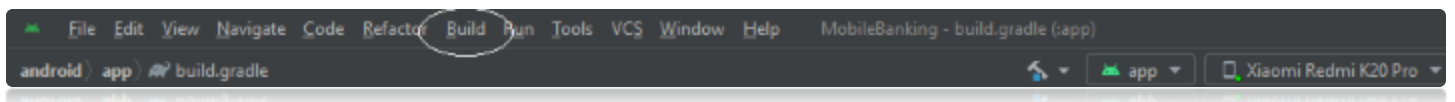
Step : 3

- Then select “Gradle Scripts” drop down → & open build.gradle (Module:app) file
- update *VersionCode* , *VersionName* there



Step : 4

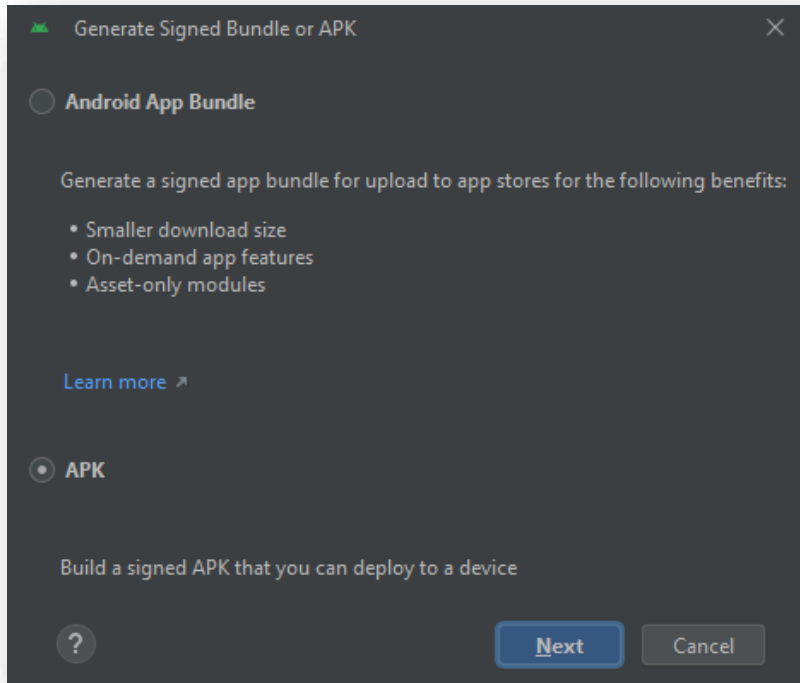
Go to Build Option of



Then select “Generated signed bundle/ Apk” option

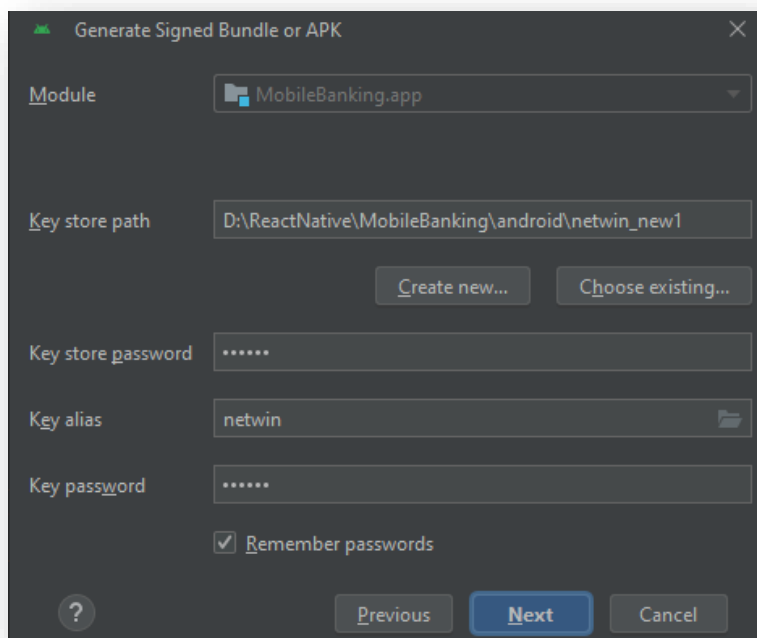
Step : 5

Then select “**Apk**” option



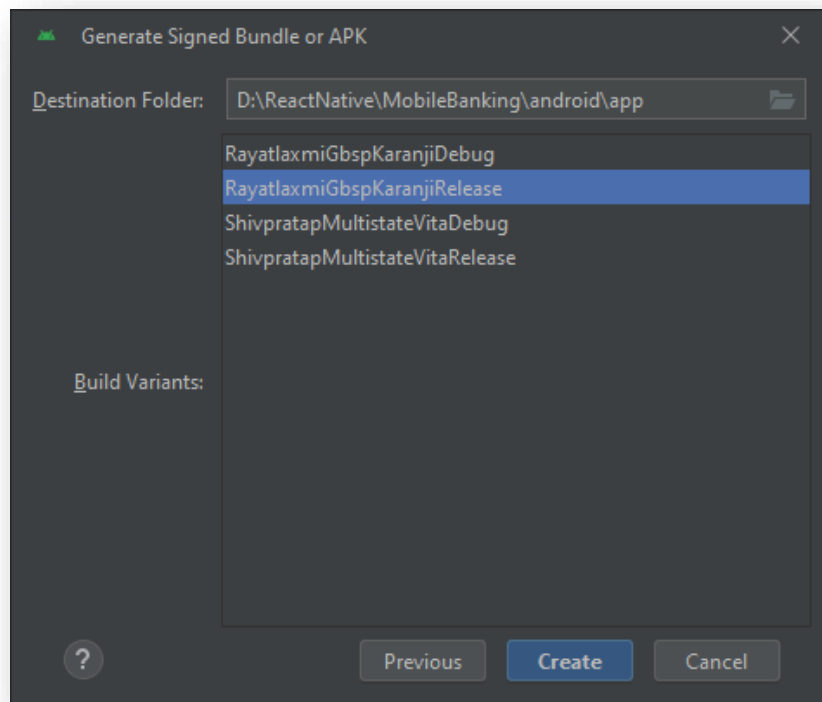
Step : 6

Then select **keystore path** & add **Alies** & **password**



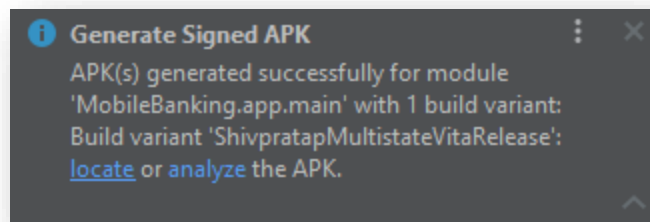
Step : 7

Then select **release** Option & click on to **Create** Button



Step : 8



After Successfully App build you will get this dialog . Click on locate button to navigate to Build file Location



Step :9

Here you get your Generated Apk

> This PC > Local Disk (D:) > ReactNative > MobileBanking > android > app > ShivpratapMultistateVita > release

Name	Date modified	Type	Size
 output-metadata	27-03-2024 16:29	JSON Source File	1 KB
 ShivpratapMultistateVita-release.apk	27-03-2024 16:29	APK File	32,460 KB