Steps to generate APK:

**Step 1:**

Open command prompt in admin mode and go to Java -> JDK -> bin path

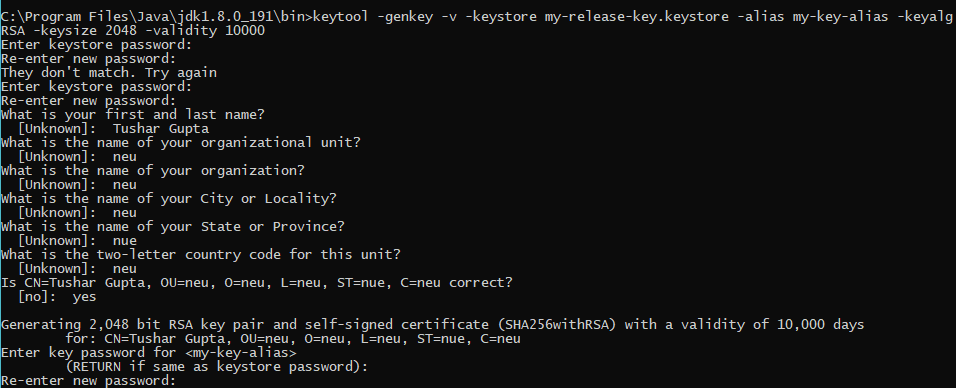
Eg: C:\Program Files\Java\jdk1.8.0\_191\bin>

And run this command to generate the key:

keytool -genkey -v -keystore my-release-key.keystore -alias my-key-alias -keyalg RSA -keysize 2048 -validity 10000

put details and password and remember the password.

this will generate a key in this path.



**Step 2:**

Cut the key my-release-key.keystore from this path: C:\Program Files\Java\jdk1.8.0\_191\bin> and paste it to

Application->android->app

**Step 3:**

Put below snippet in this path android/gradle.properties

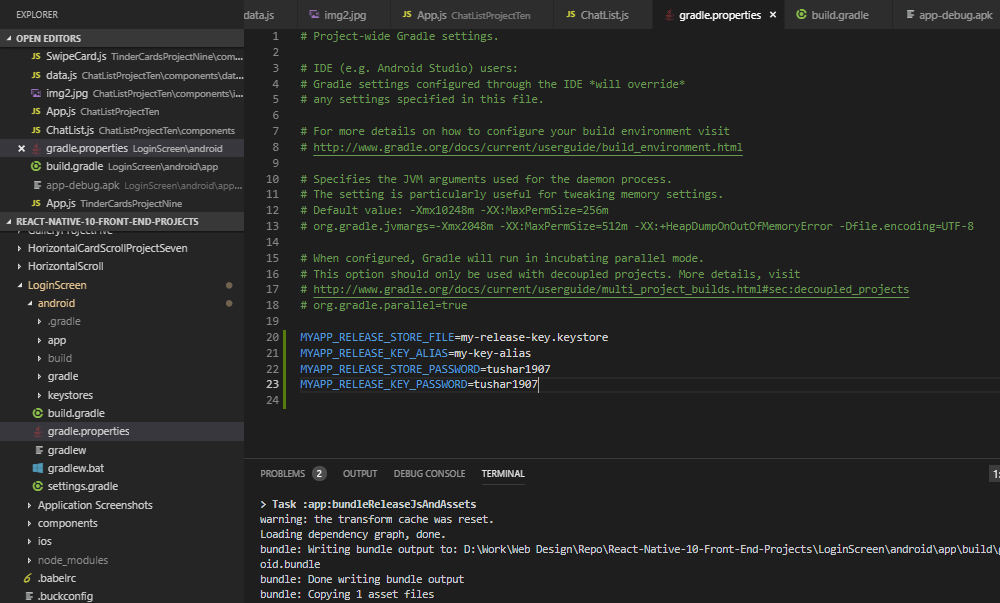
MYAPP\_RELEASE\_STORE\_FILE=mykeystore.keystore

MYAPP\_RELEASE\_KEY\_ALIAS=mykeyalias

MYAPP\_RELEASE\_STORE\_PASSWORD=\*\*\*\*\*

MYAPP\_RELEASE\_KEY\_PASSWORD=\*\*\*\*\*

And replace \*\*\*\*\* with the remembered password.



**Step 4:**

Put below snippet in this path android/app/build.gradle

android {

...

defaultConfig { ... }

signingConfigs {

release {

storeFile file(MYAPP\_RELEASE\_STORE\_FILE)

storePassword MYAPP\_RELEASE\_STORE\_PASSWORD

keyAlias MYAPP\_RELEASE\_KEY\_ALIAS

keyPassword MYAPP\_RELEASE\_KEY\_PASSWORD

}

}

buildTypes {

release {

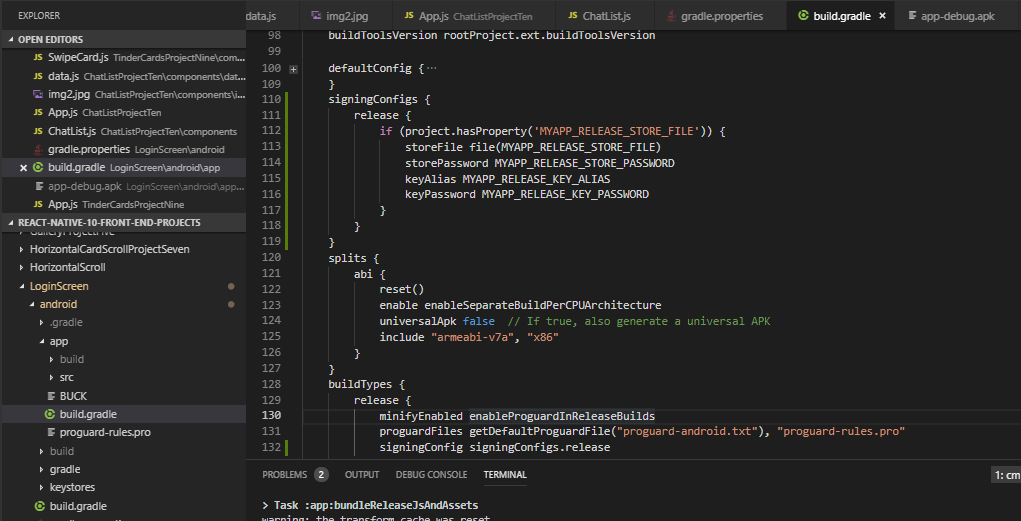
...

signingConfig signingConfigs.release

}

}

}



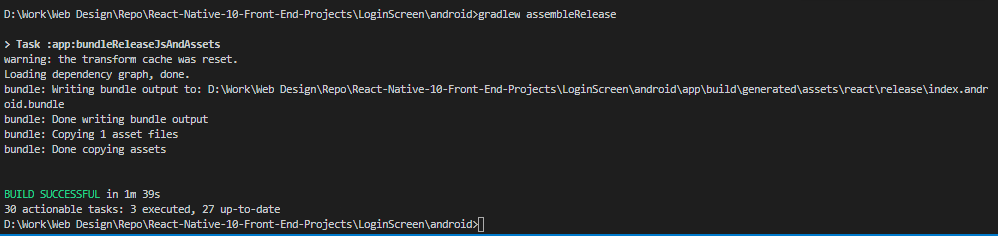
Step 5:

Navigate to android folder in your application and run this command:

gradlew installRelease



Correctly run output:



Reference Video: <https://www.youtube.com/watch?v=cws_eQ5LQUk>

Reference Ariticle: https://facebook.github.io/react-native/docs/signed-apk-android

Step 6:

Walllahh…

Get your apk at this path: android/app/build/outputs/apk/app-release.apk