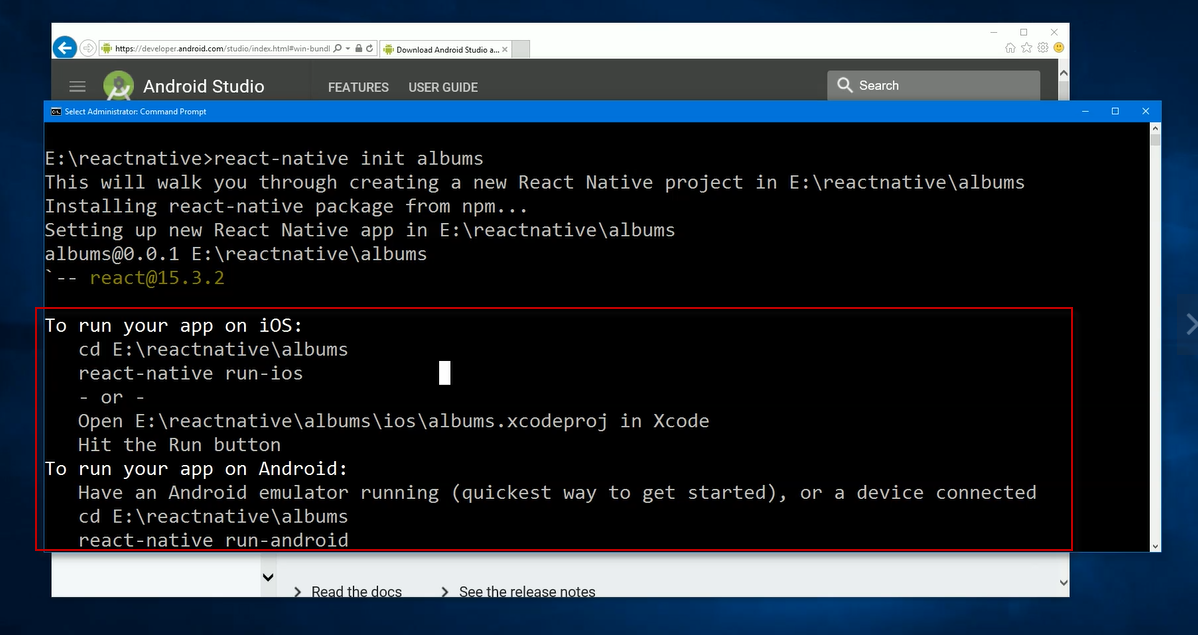
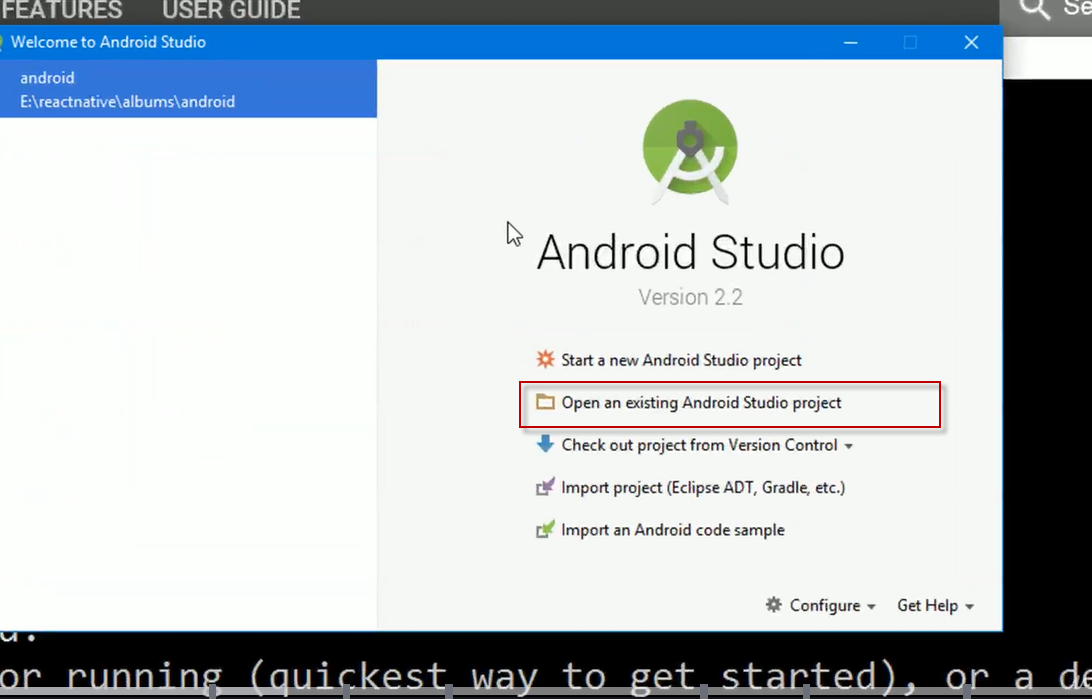
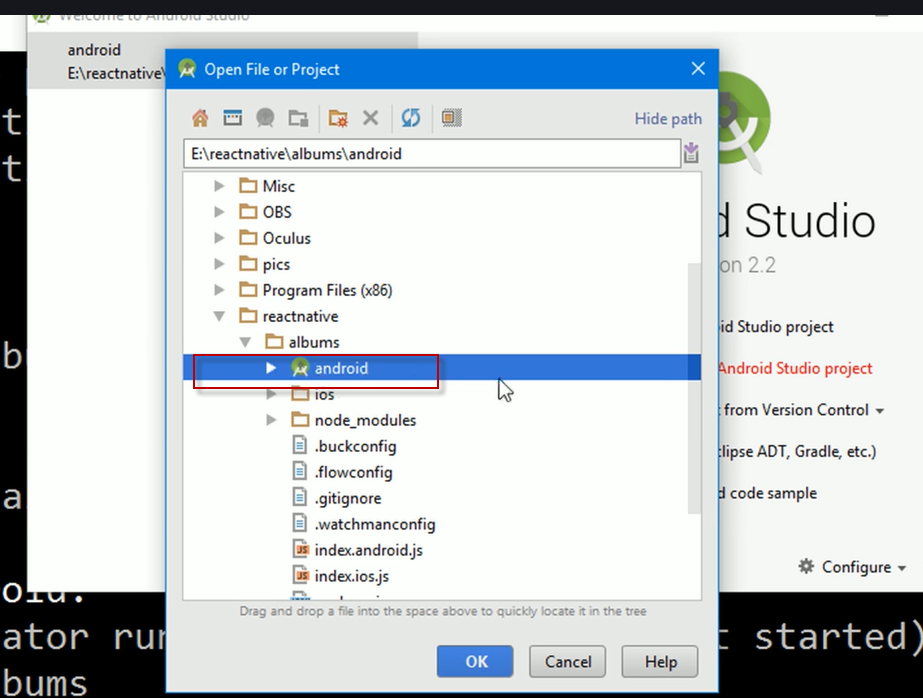
273 emulator creation and system variables

Commands to run but more set up is needed

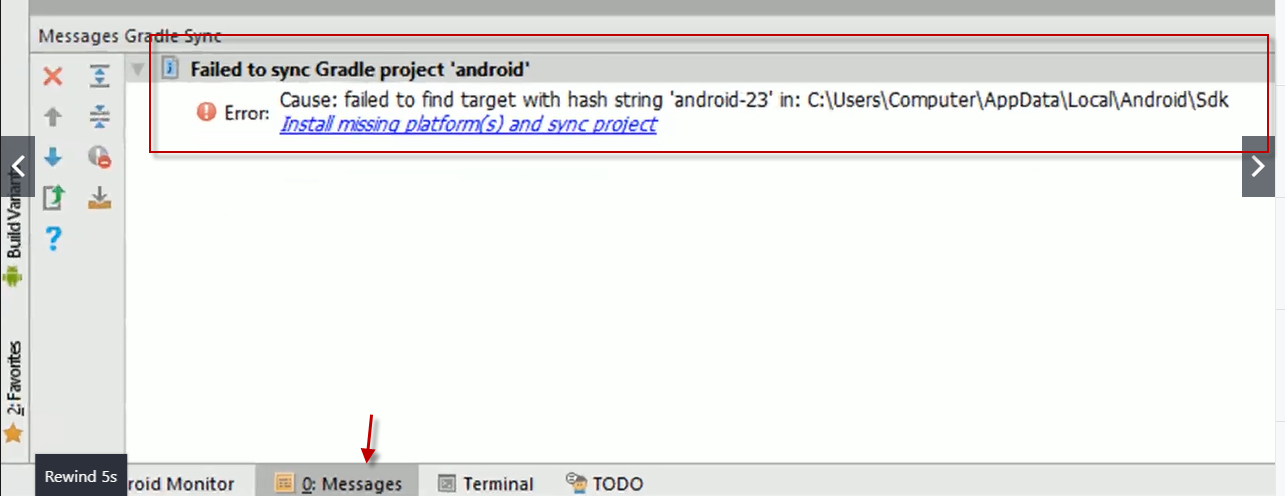


Open android studio – then the project



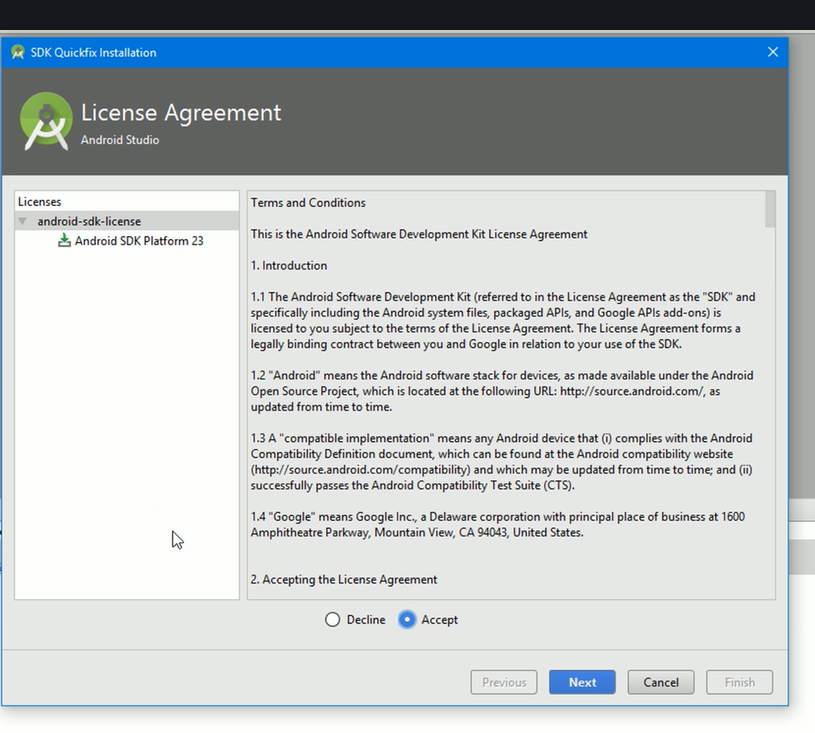


When first opening get an error message but may need to wait a couple to see it

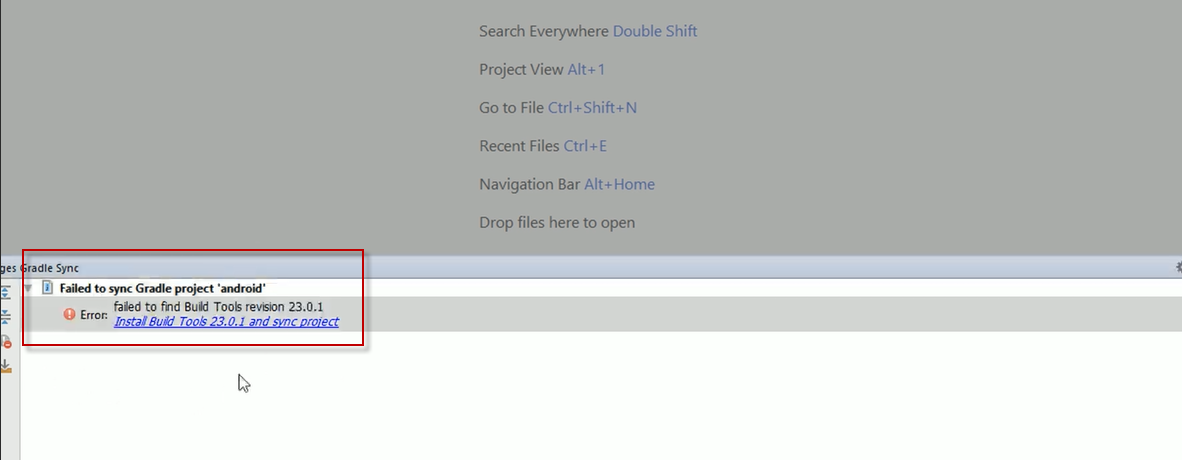


Use the blue hyperlink to fix this .

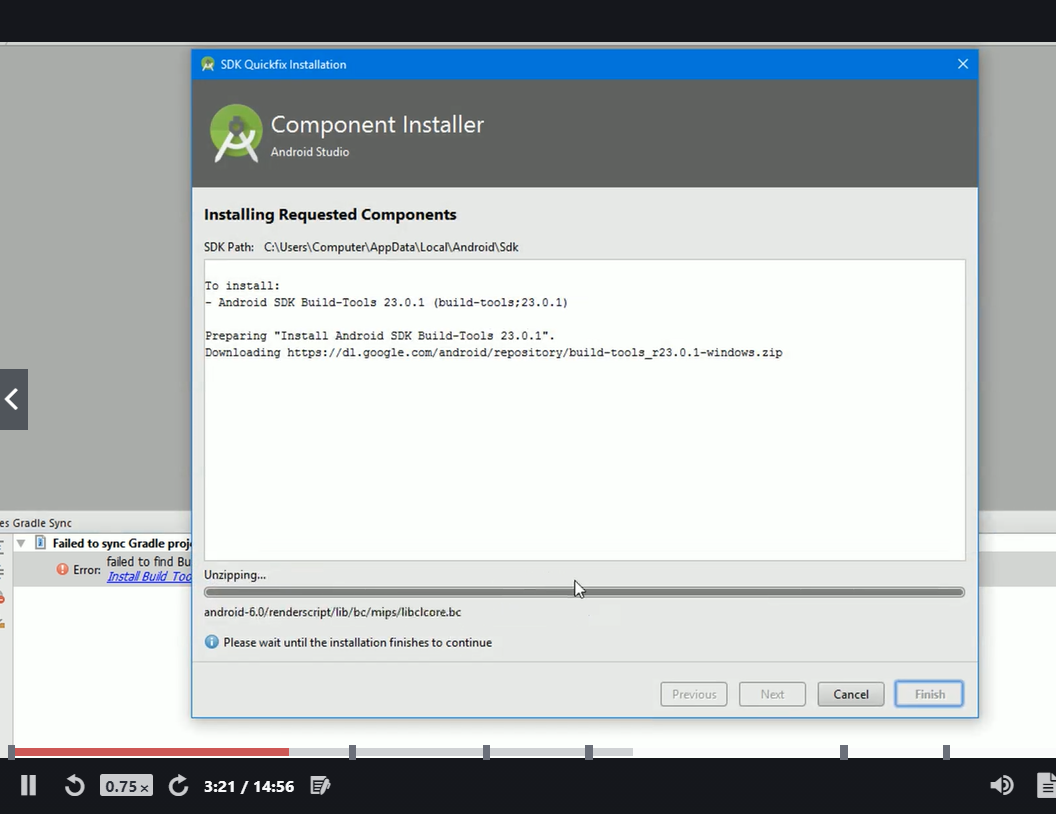
Download and install this bit of software – SDK Quick Fix

DL and install

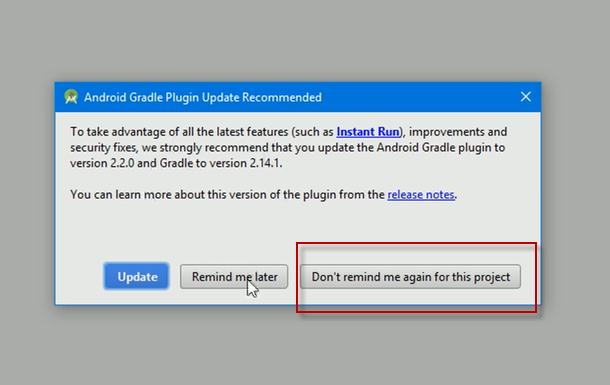
When that is done there will be another error and thing to install



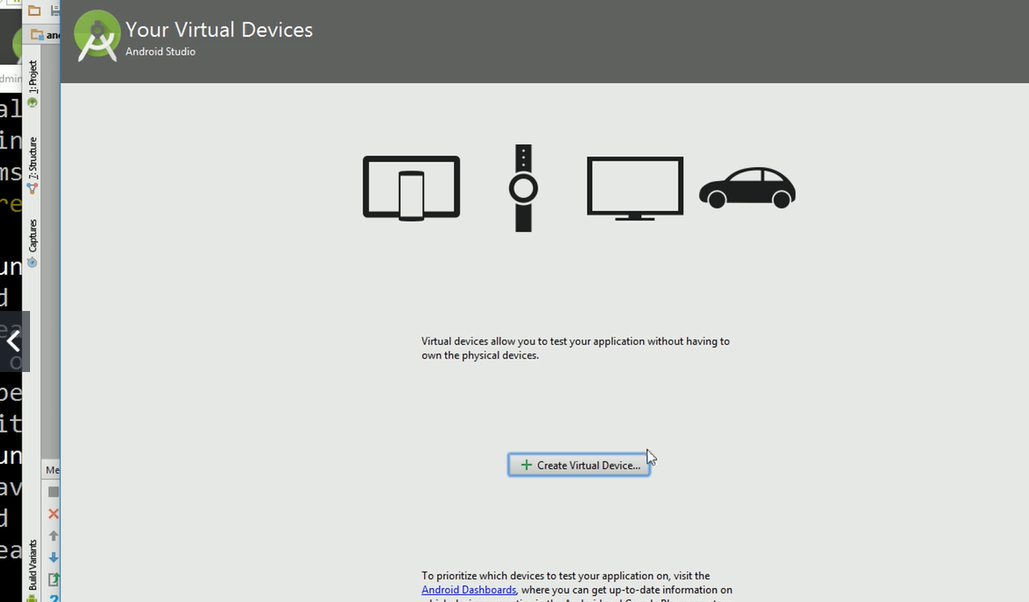
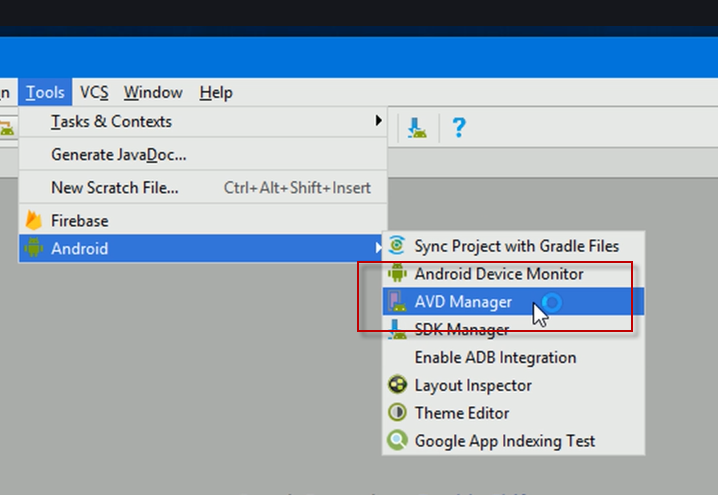
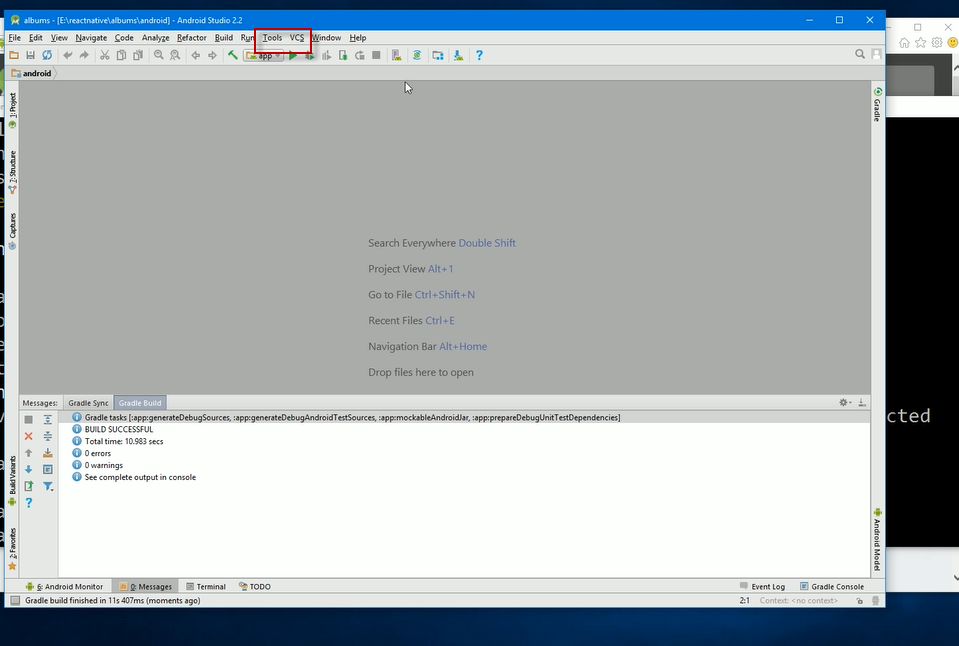
Click on this link and install



If you get this click don’t remind me again

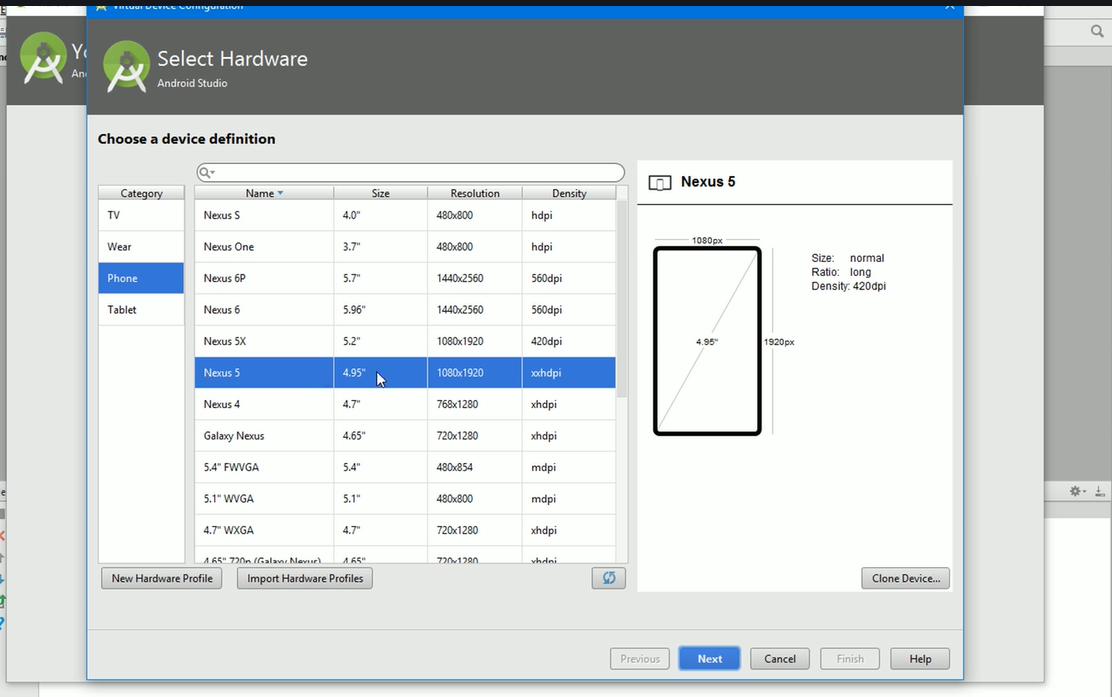


Now set up android emulator

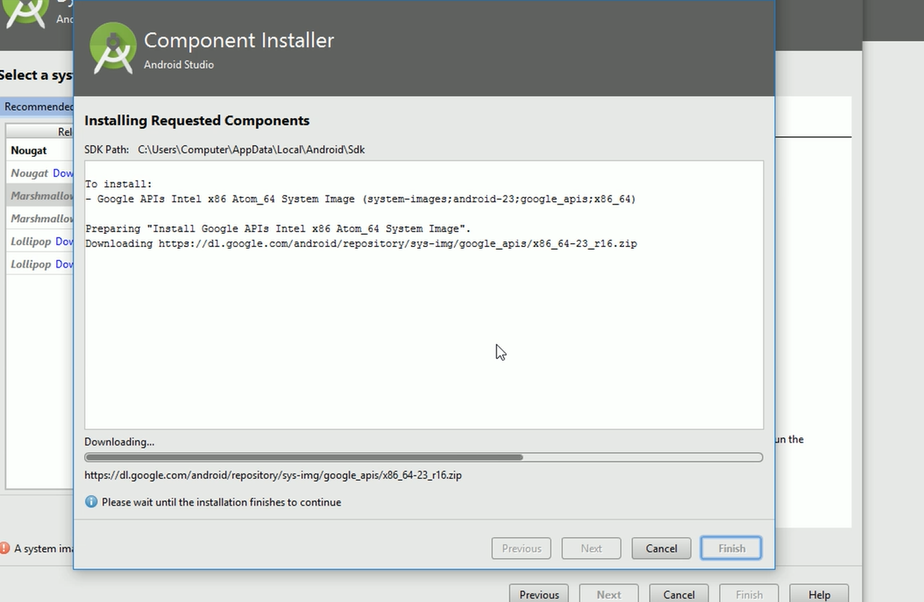
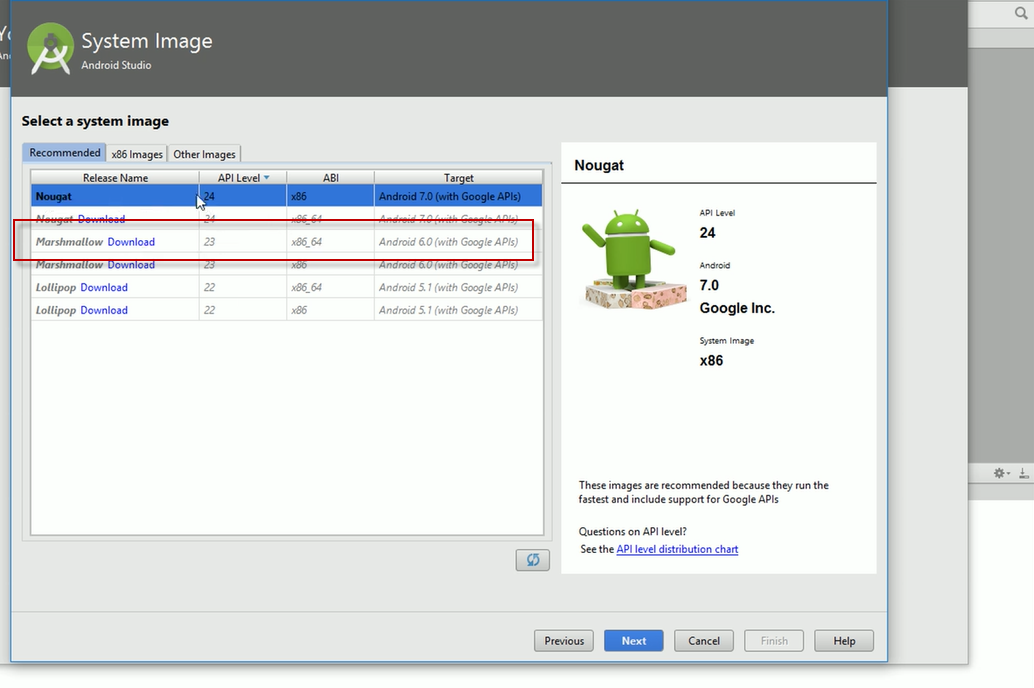


This allows running android os inside windows

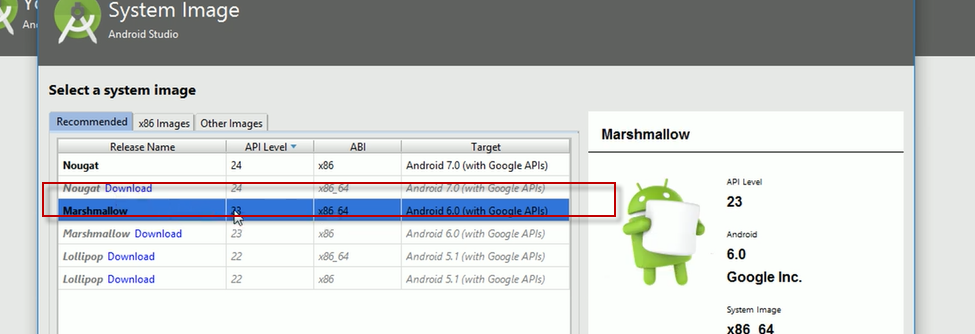
Pick a device with screen size @ 5 inches



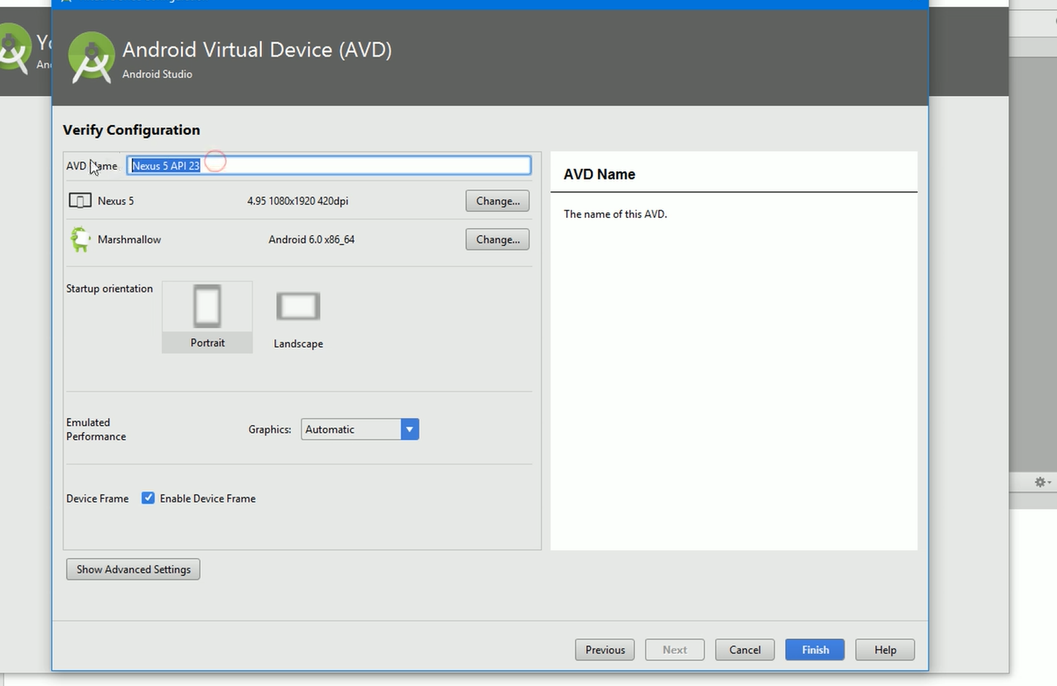
Need version 23 for react native



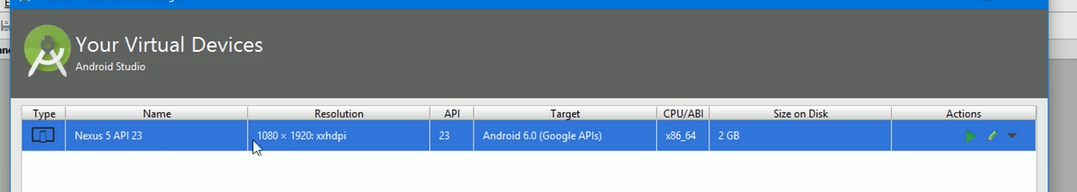
After DL select it



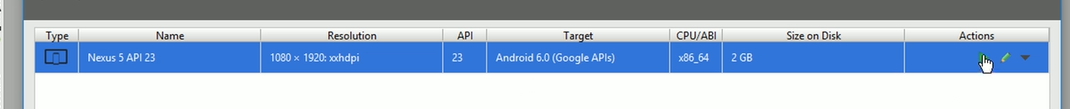
Info about device – just click finish

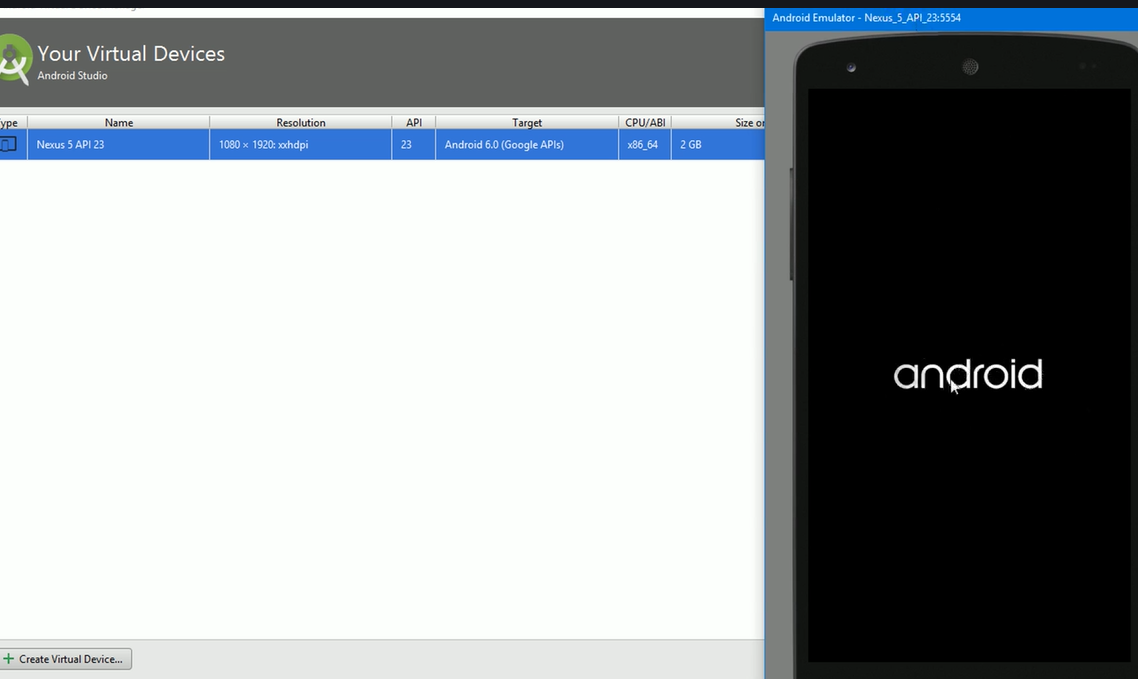


Now pick device – this is the emulator

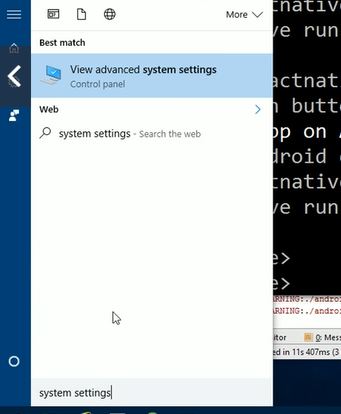


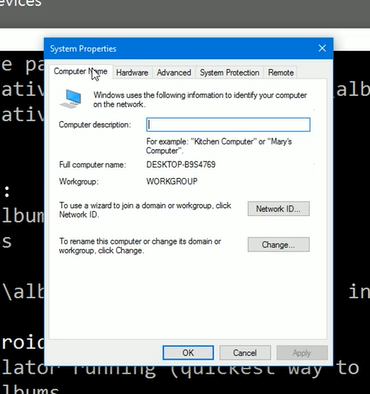
Click play button to start emulator



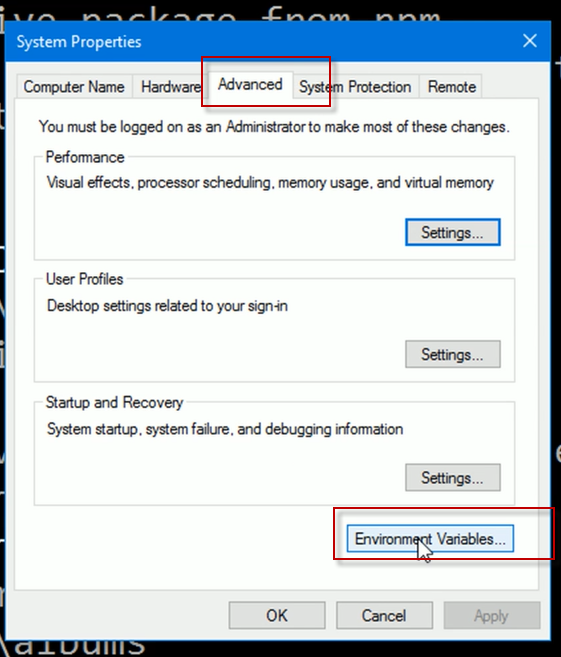


Now go to system settings



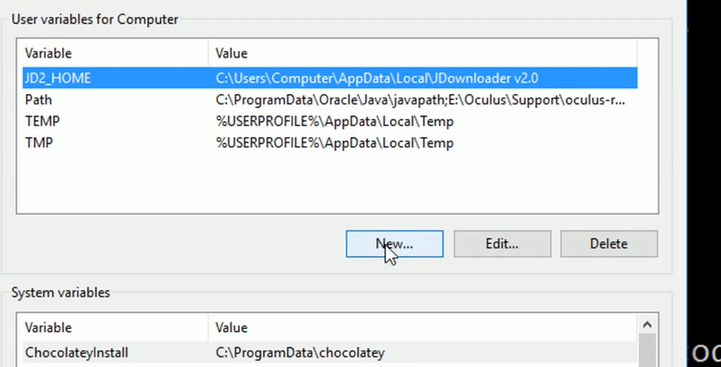


Advanced and environment variables

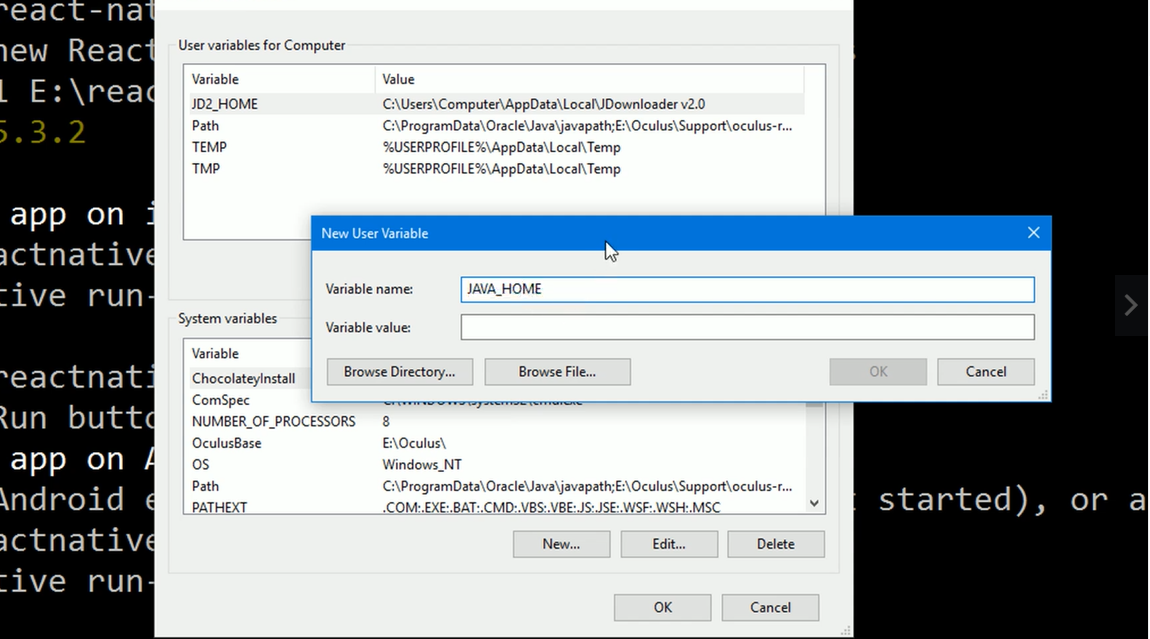


Will be adding 2 env vars

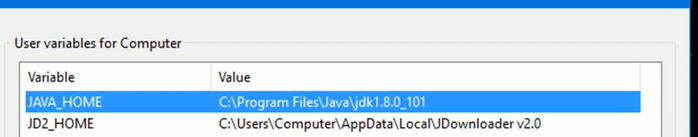
Click on new



Enter name of JAVA\_HOME – if you already have this do not have to add it.

The react native packager expects to have access to JAVA\_HOME 

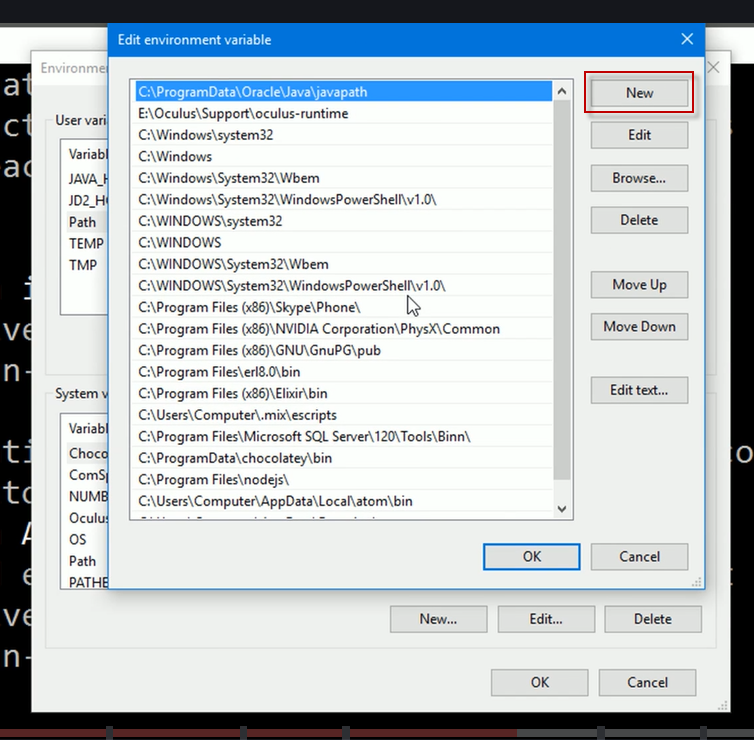
The variable value – browse dir, this PC , C drive , java and jdk we just installed



Now need to add another directory to path variable .



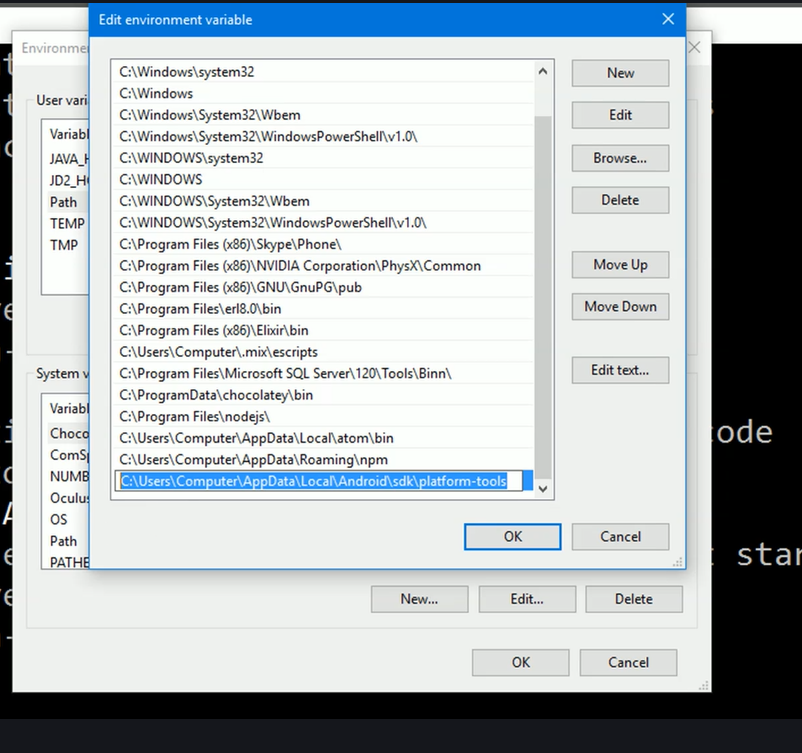
Select click edit then new





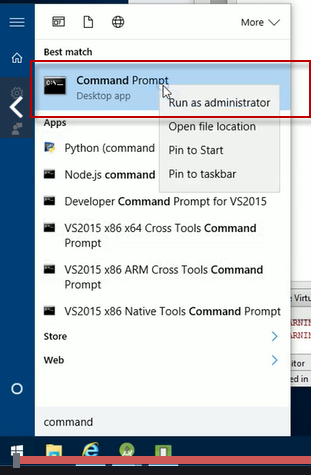
Find the location noted earlier , computer name and enter the path replacing computer with login user name

Point to app data , local , android , sdk , platform tools



Can copy paste this in windows explorer to verify that it exists.

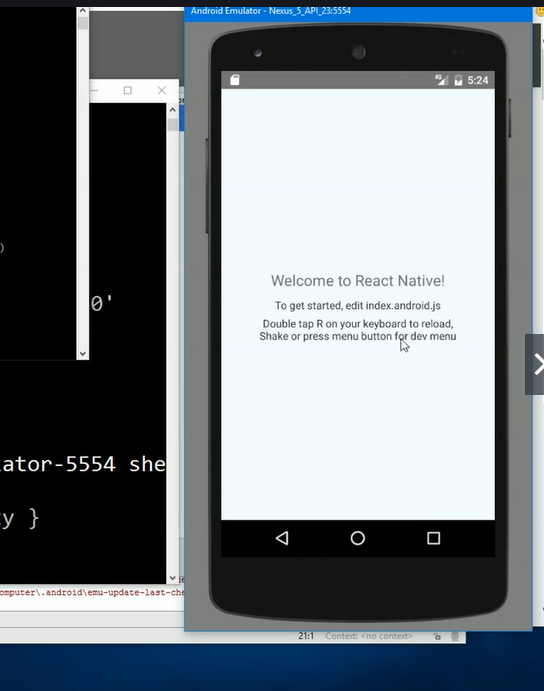
When done ok ok ect out the restart command prompt – close it then



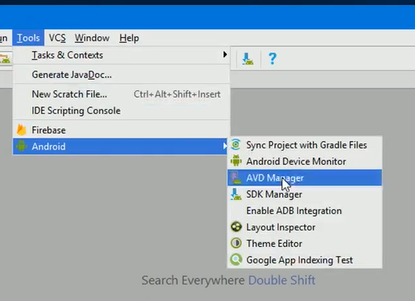
Then cd back to the project and run-android



Press cntl-N to open development menu



To restart when coming back to a project open up studio , tools , android, AVD manager and play button



Then in command prompt run

