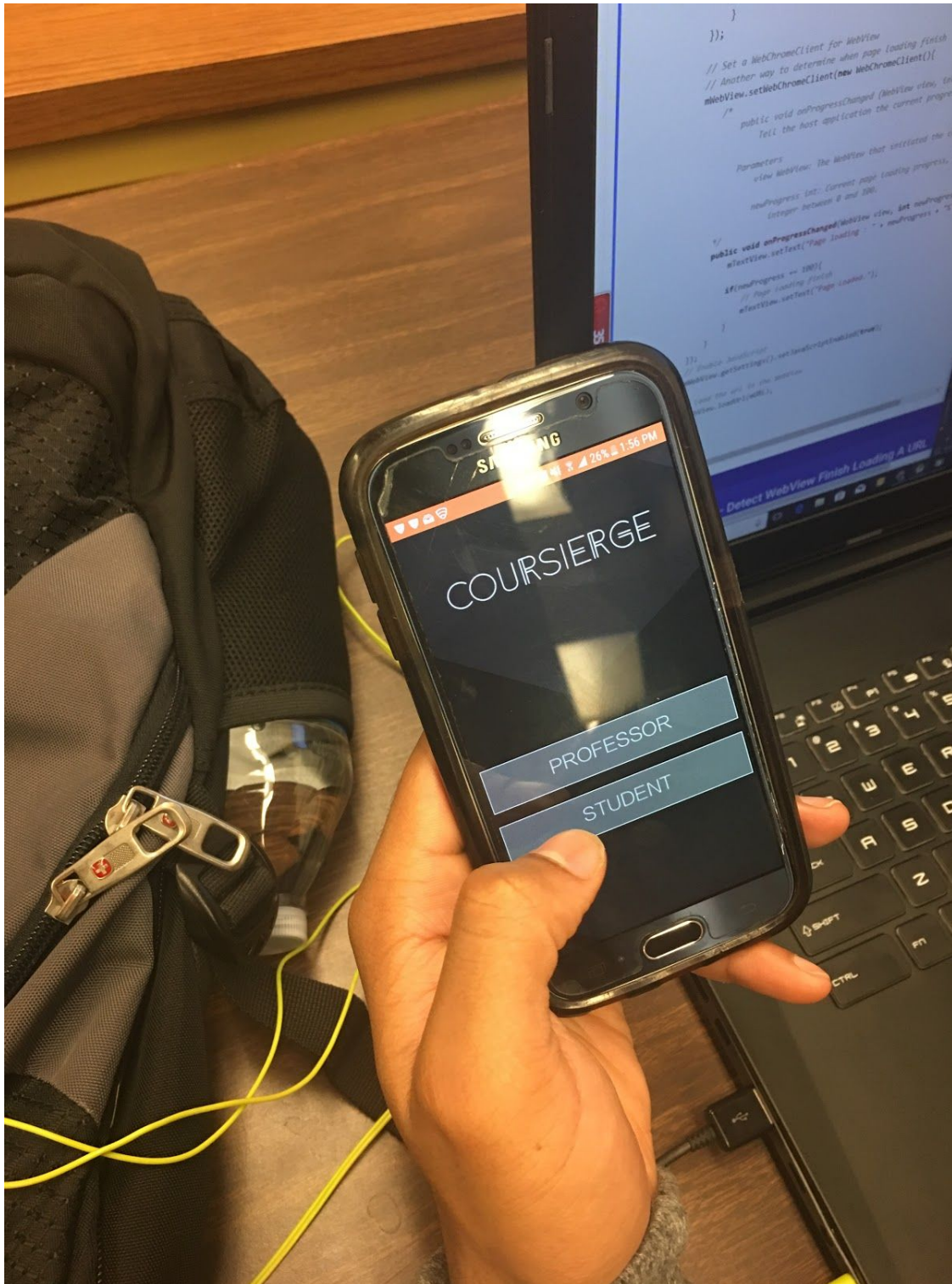


# Installation Guide: Coursierge



### Step 1:

If you do not have Android Studio already installed, refer to this guide on how to download and install Android Studio depending on your PC's operating system

<https://developer.android.com/studio/install>

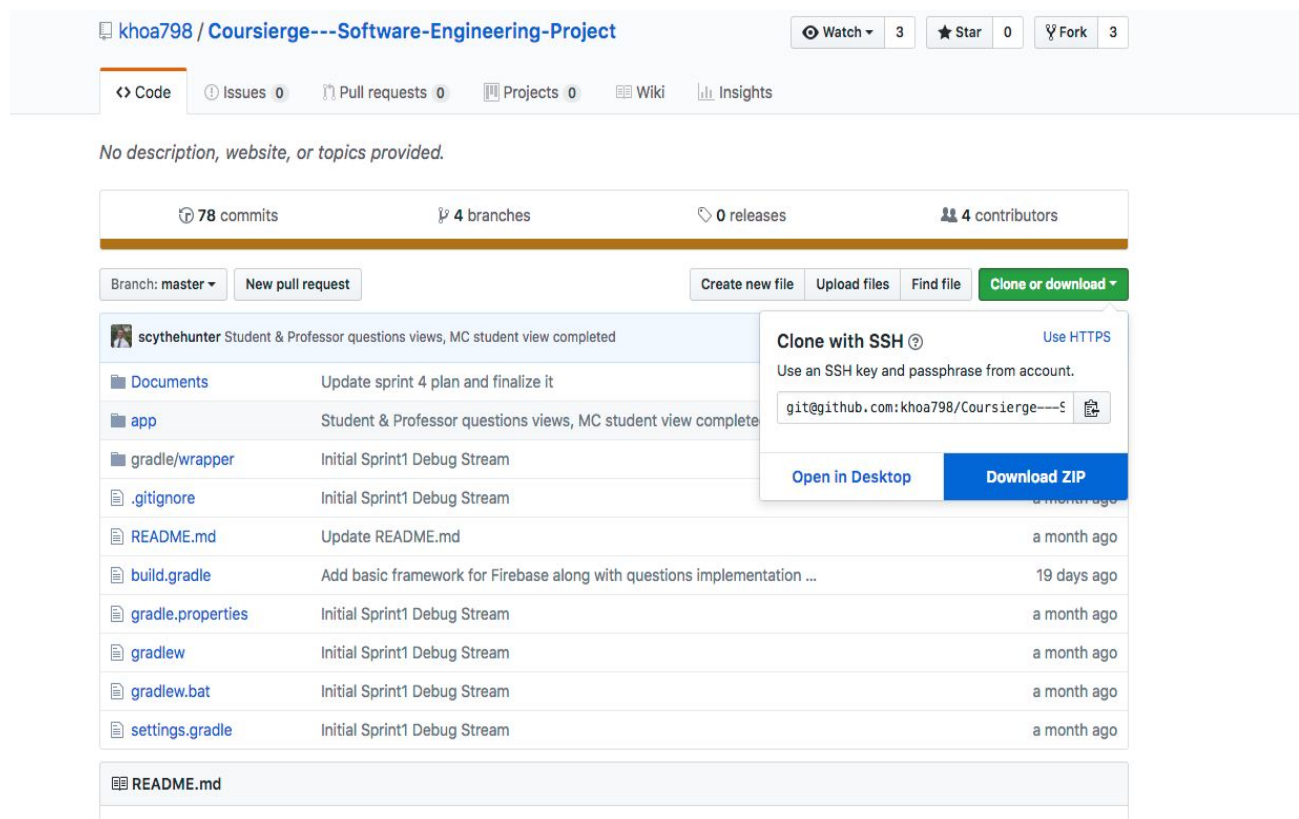
### Step 2:

Once you have Android Studio downloaded, click the following link to the project's Github repository

<https://github.com/khoa798/Coursierge---Software-Engineering-Project>

### Step 3:

Click the green “Clone or Download” button and click “Download Zip”



### Step 4:

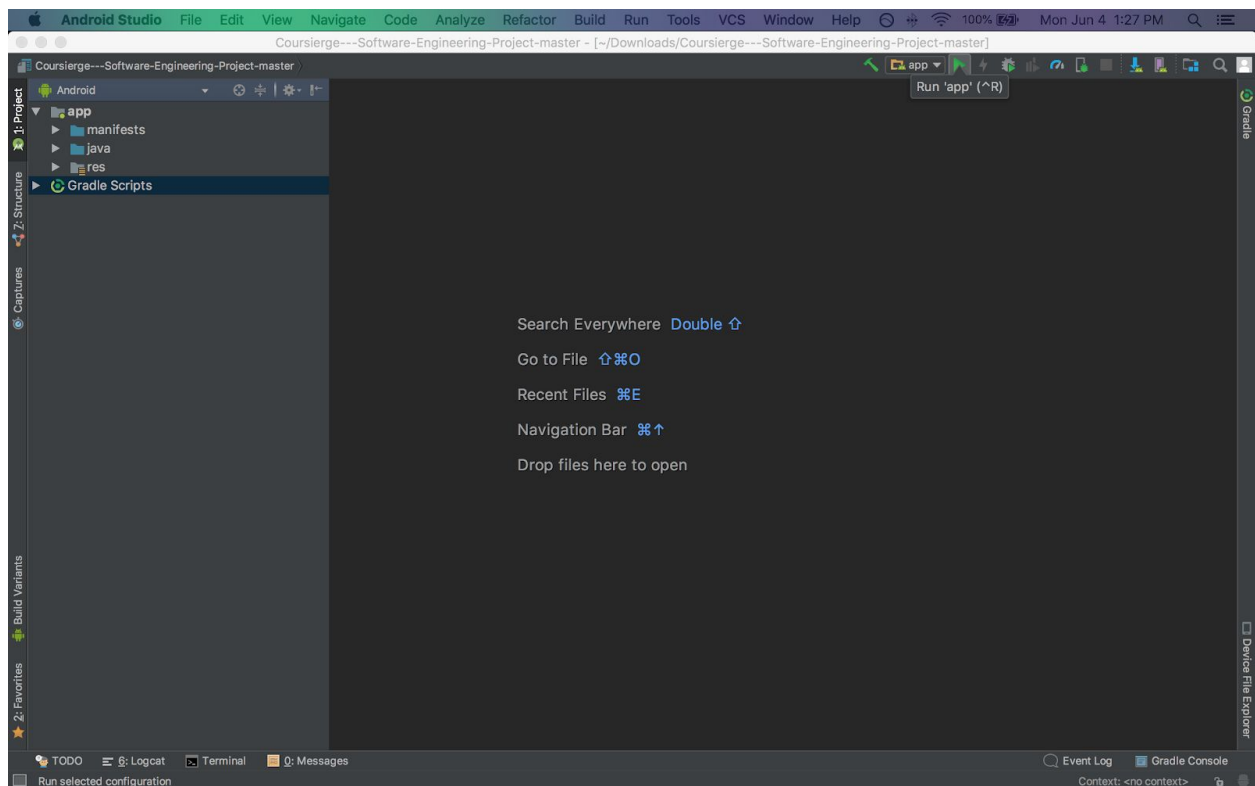
Extract the zip folder and open up Android Studio. Click the “Open an existing Android Studio project” option in the welcome screen.

### Step 5:

Select the extracted folder and click “Open” and give Android Studio a minute or so to build the app. You should also press Build > Rebuild Project from the top bar to clean out any occasional load-up gradle errors.

### Step 6:

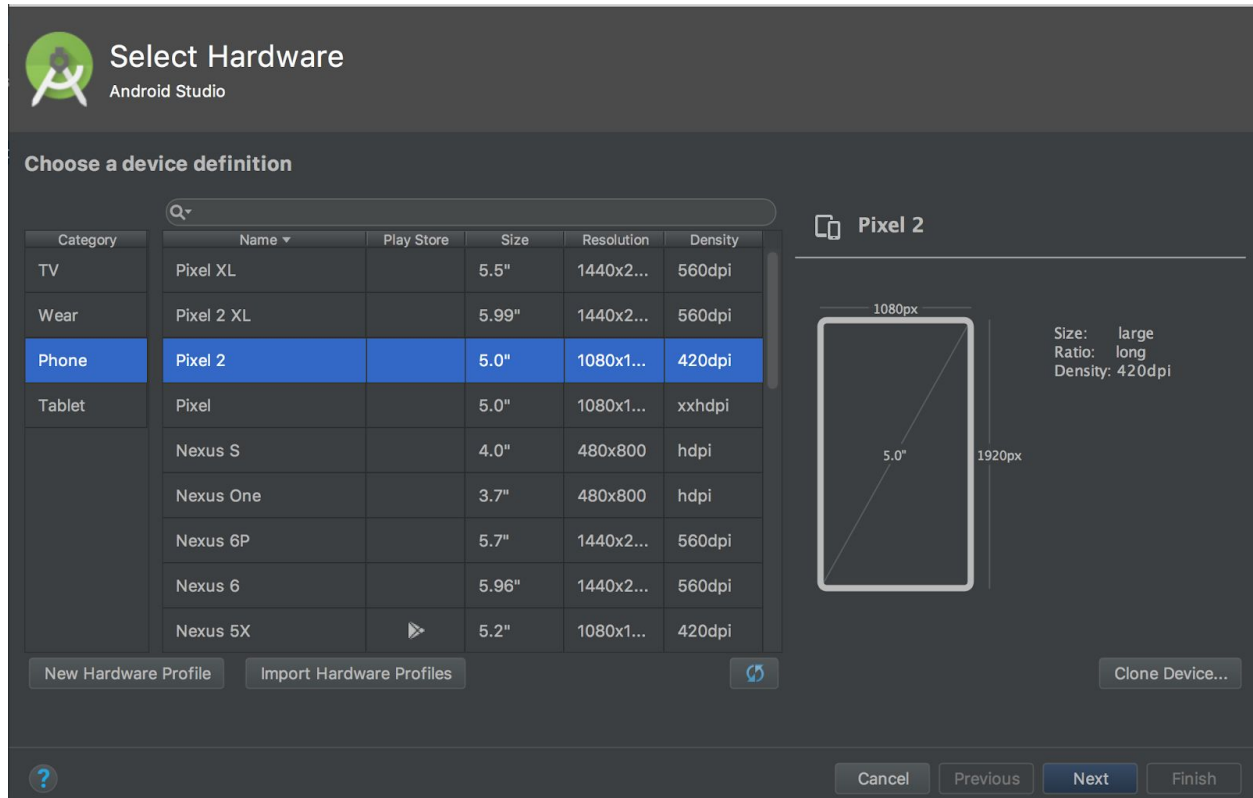
Press the green triangle near the top with the subtext “Run ‘app’”



A menu of devices should pop up and the next part depends on if you have an Android Device that you can connect to your PC or not.

### Step 7:

If you do have an Android device to run the app on, connect it to your PC and it should show up as an option on the menu of connected devices. If you don't, then click “Create New Virtual Device” and a menu of various Android device emulators will show. For this test, select the Pixel 2 phone and click “Next”.



### Step 8:

A list of downloadable Android APIs will then be shown to run on the Pixel 2. Download Oreo (API level 26). Once that is installed, click "Next" and it will show a screen to verify that you want to add the Virtual Device. Click "Finish" and it will lead back to the original menu of devices but this time it should say Pixel 2 API 26 under available virtual devices.

### Step 9:

Select the Pixel 2 and then click "OK". Now give Android Studio a couple of minutes as it sets up the emulator and loads the app onto it. You are ready to use the app!

