Environment

        Android Studio

        Android Phone

            -    or create emulator in Android Studio, select one with Google Play

Setup

        Our project is configured in testing mode through Google Cloud Platform, meaning API access can only be authorized if your version of the project SHA-1 fingerprint is stored in our database.
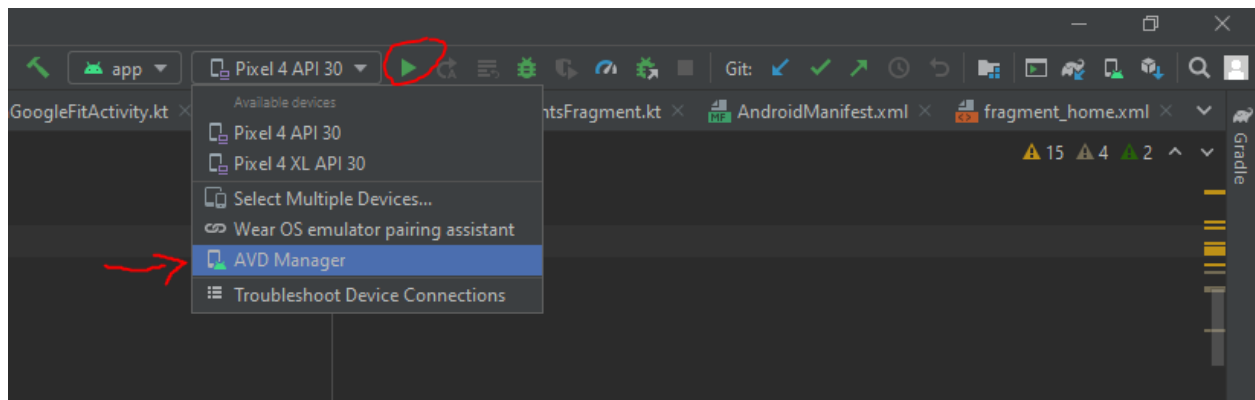
        More Information

        How to get fingerprint

Once you have the fingerprint, it will need to be added to our database access list. Please email sgreener@wisc.edu with a message containing your wisc.edu email and your fingerprint. I will add it to the list and send you an email back confirming.

Running the app

        After downloading the version of our code tagged [ADD NAME HERE], open the folder in Android Studio. If not already set up, like the dropdown to the left of the play button on the right side of the screen and open AVD manager to create an emulator. <u>Please select a device with Google Play enabled</u>.

Once completed, click the play button to run the app. When the emulator opens you will need to navigate to the Google Play store, <u>download the Google Fit app</u>, and log in before opening our app. On both the Google Fit app and ours, please<u> login with your wisc.edu email</u> as using an email within the organization the project was created in bypasses some of the usual restrictions placed on apps with API access.

        After this is done, our app can be opened and run.