Installation Instruction

Required Android version: Android 8.0+

Install by released APK file

The released APK file is located at <u>./app/release</u>, named "app-release.apk". It has full signature (APK Signature Scheme v1 and v2). So you can install the application directly on your Android devices or emulator.

Install by Build the project

The other way to install the application is to build the project manually. Here is the instruction using <u>Android Studio</u> (4.0+).

- 1. Make sure you have JRE or JDK installed, and Path %JAVA_HOME% is set correctly.
- 2. Open Android Studio, click **File Open** to open the project.
- 3. Waiting for the Gradle to index the project and download necessary dependencies. (The progress is shown at the right bottom corner).
- 4. (Without Android device) Click **Tool AVD Manager**, and create an Android virtual device (if no one there).
- 5. (With Android device) Connect android device to the computer using a cable, and make sure give the permission of debugging.
- 6. Click Run Run 'app' to run the application on the emulator or the Android device.