# Android Recompiler & Signer Security Lab CS460 tjmille2 jhamill2

### **Dependencies:**

- 1. Must have apktool & openssl installed
- 2. Android SDK
- 3. Java SDK 1.8

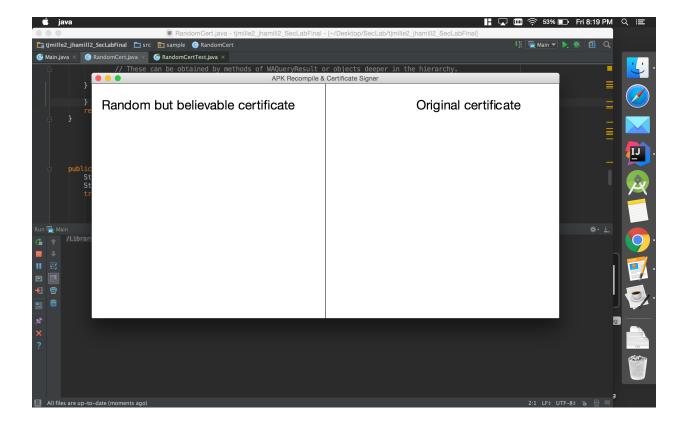
### **Prerequisites:**

- Drag/Drop to right side works for all signed apk files
- Drag/Drop to left side works for all APKs from the Google Play store

## **Getting Started:**

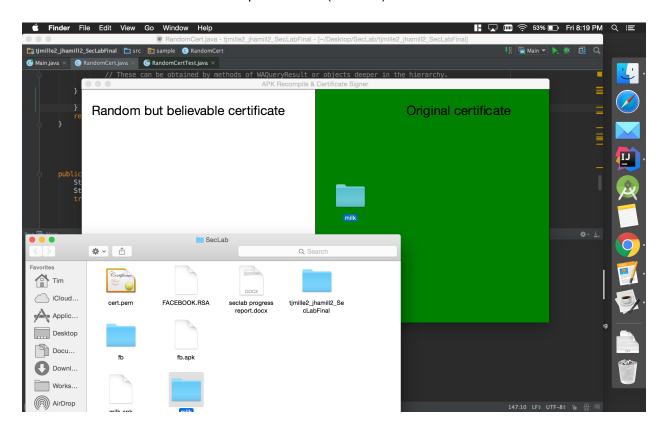
Run the .jar from terminal

The program should look like this.



#### How to use:

- 1. Drag the root folder of a decompiled apk.
- 2. Release on either the right or left side of the window to sign with a recreated version of the original keystore with the same parameters (right side) or a randomly generated, but believable version of the same parameters (left side).



- 3. Path to the signed apk is shown in the dialog shown upon a successful run.
- 4. Program will close after hitting OK.

