

Sarais Bone
Secure Software Development
Login Inception
User's Manual

1. The submission includes:

- Maven project runnable in Eclipse
 - App.java
 - HashGenerator.java
 - LoginWelcome.java
 - ReadWriteFile.java
 - ResetPassword.java
 - UserAuthentication.java
 - SSDDatabase.txt
- UsersManual.docx (this file)

2. Running the program. Import this Maven project as an "Existing Maven Project" into Eclipse. The program will run correctly there.

3. Output: The output will be located in three different areas. The areas are the console, the Java Application, and the SSDDatabase.txt.

The console will:

- Write messages to the console:
 - If the user's entry is blank
 - If the user has successfully or unsuccessfully logged in
 - If the user has clicked a button

The Java Application will:

- Displays the same messages as the console
- Display the proper Login, Welcome, and Reset GUI

The SSDDatabase.txt will:

- Store all the user's salted and hashed username and password

4. Password Information: The instructions indicated to create 3 users and to pick out their passwords.

For this assignment, the set usernames and passwords are:

- scientist→science
- engineer→engineering
- security→secure