User Stories for DSI Coroner Collection Process CS 498 Project Eleanor Sudduth, Jackson Chumbler, & Jared Rodgers

1. Secure Login

- Given that I am a registered user, provided access to the reporting system.
- When I enter the application,
- o I'm asked for login credentials.

2. Remember Login Credentials

- Given that I have entered valid credentials,
- When I select "Remember Login",
- My credentials are stored on my device.

3. Logging Out

- o Given that I am a registered user currently logged in to the app,
- When I press the "Logout" option,
- The app should take me back to the login screen

4. Begin New Report

- o Given that I am a coroner in need of reporting a new dead person,
- When I am on the main menu,
- I have the option of making a new report

5. Fill Out Report

- Given that I have begun a new report,
- When the report opens,
- I can fill out all required fields.

6. Upload Report

- Given that I have filled all fields,
- When I press [Save]
- The form is added to the database.

7. Viewing Already Recorded Data

- Given that I have access to the data/interface,
- When I want to view a previously filed report or reports,
- o I can search using keyword(s) to find the report I am looking for.

8. Searching for Commonalities

- Given that I have access to the data/interface,
- When I want to search for commonalities between already recorded reports,
- I can filter the data available to me by features and values given as pre-set options.

9. Export Report

- Given that I have created report(s)
- When I [Export] a report,
- o I can save it as a file or send it with another application.

10. Request Access to Data

- Given that I need access to feature(s),
- When I [Request Access],

- I can send a checklist of requested features to the moderators.
- 11. Moderator Giving Access to Data to Users
 - o Given that I am a moderator for the system managing the app,
 - When I have selected a user, who has pressed [Request Access], and press [Give Access],
 - The app should allow me to approve any features requested from the user
- 12. Sharing Reports with Other Registered Users With Authorization
 - Given that I am attempting to share my authorized database with another registered user,
 - When I press [Share] within the options of ,
 - The app should display a list of users who have authorization to receive the data
- 13. Attempting to Share Reports without Authorization
 - Given that I do not have access to certain report(s)
 - When I attempt to share it with another user,
 - I am not allowed to do so and am shown a message that states I need to [Request Access].