Sprint #3 Tasks

User Story #2: As John Doe, a receptionist working at iCare, I want to be able to fill in a client's information electronically through text boxes and radio buttons for appropriate fields to accurately represent my client's information.

Task 5 (SP: 3, D: None): Conceptualize and design each user interface page

Task 6 (SP: 5, D: None): Review JFrame and JPanel functionality to develop an application for Java

Task 7 (SP: 2, D: 6): Setup front-end login functionality and link to back-end

Task 8 (SP: 2, D: 6): Setup front-end client information fill out form and link to back-end

Task 9 (SP:4, D: 6): Rehaul implementation of GUI of JFrame and JPanel

Task 10 (SP: 4, D: 7): Setup of account page and list of available actions defined by Account (link back end of accounts to JPanels)

Task 11 (SP: 2, D: Rest of US2): Release feature. Ensure integration with existing features.

User Story #3: As Sean Parker, administrator of the iCare system, I want to be able to change the fields (add/remove/modify) of the iCare templates to better reflect future changes through the inclusion/exclusion of organizations.

Task 12 (SP: 5, D: None): Create a database if one is not already present, and connect the database should it be present. Research databases, sql, etc.

Task 13 (SP: 1, D: 12): Add and modify data inside the database such as creating instances and adding attributes.

Task 14 (SP: 1, D: 13): Deleting and removing data inside the database including the removal of attributes.

Task 15 (SP: 4, D: None): Create internal storage data structure

Task 16 (SP: 2, D:13): Create tables for user accounts and data

Task 17 (SP: 3, D: U1): Create methods for database integration. Login authentication and backend queries

Task 18 (SP: 2.5, D: 15): Code importing of data from .csv files

Task 19 (SP: 2.5, D: 15): Code exporting of data to .csv files

Task 20 (SP: 3, D: 12): Create functions to pull data from database and store in temporary format (table) for further manipulation

Task 21 (SP: 2, D: None): Create functions to manipulate temporary table of data to sort by x column

Task 22 (SP: 2, D: None): Create functions to manipulate temporary table of data to show x columns

Task 23 (SP: 2, D: None): Create functions to pull exclusive row(s) directly from database by key/attribute

Task 24 (SP: 2, D: Rest of US3): Release feature. Ensure integration with existing features.

User Story #4: As Jen Hensworth, a settlement worker working at iCare, I want to be able to review the information provided by a client in a standardized entry so that I may properly refer them to the appropriate organization that specialize in providing the services they require.

Task 25 (SP: 2, D: 23): Create functions to view chosen client's information

Task 26 (SP: 2, D: None): Create functions to assign chosen client to appropriate organization

Task 27 (SP: 5, D: None): Creation of front-end interface to view list of clients, chosen client info, and assign to organization

Task 28 (SP: 2, D: Rest of US4): Release feature. Ensure integration with existing features.