

Trillium Day Health

Design Document

Version: 0.1

Date: 5/3/2015

Presented by: 4YourHealth

Team Member 1's Name	Daniel Hudy
Team Member 2's Name	Zachary Nielsen
Team Member 3's Name	Eric Majchzrak
Team Member 4's Name	Karen Snavelly
Team Member 5's Name	Calvin D' Rozario

Revision History:

SRS - 4/28/2015 - v1.2.0

Software Architecture Document - 4/28/2015 - v0.1.0

Test Plan - 5/3/2015 - v1.0

1. User interface design

<A description of the user interface design of the software is presented in the sections below.>

1.1 Description of the User Interface

<Refer to the computer prototype you developed (which goes in Appendix A). Provide an overview of your design, including its major points, and how a user would interact with it to do the task(s). Essentially walk the reader through the prototype design task-by-task. Refer to screenshots from your design. For each task portrayed in the prototype (that you presented as an HTA in the SRS), briefly describe the task, context, and users, and lay out any assumptions you have made (like domain knowledge of users, or details of the task) that you considered during the UI design. Note that I'll be looking for features of usability, but also how your design adheres to the usability requirements and user profiling done in the SRS (be specific with traceability to these aspects of your SRS). You may have an overview of the design that cuts across the tasks, but be sure to address each task on its own as well due to its own needs.>

1. A Clinician logs in

a. Process

When a clinician opens the web page to access the portal the first screen they will be presented with is the login screen. They will provide their user name and password to authenticate with the site and proceed to the dashboard.

b. Assumptions

The clinicians will have their own login credentials.

2. A Clinician logs out

a. Process

At any point the clinician may log out of the portal by accessing the drop down menu in the top right and selecting "Log out". They will be brought back to the login screen upon successful log out.

b. Assumptions

Clinician has already been successfully signed in.

3. A Clinician views a Patients Care Plan

a. Process

b. Assumptions

4. A Clinician views a Class in the System

a. Process

b. Assumptions

5. A Clinician navigates the Clinician Portal

a. Process

b. Assumptions

1.2 Interface Design Rationale

<Describe the design principles, interaction styles, and design facets (e.g., the use of color) used in the interface design. Conventions and standards used for designing/implementing the user interface are stated. For example, Java UI Guidelines or conventions that your team has agreed upon based on best practices.>

The Clinician Portal's interface design will be influenced heavily by our implementation scrum sprints. We will be sending interface prototypes to be tested by the Trillium Health members who will be using the application on a daily basis.

Appendix A: Prototype

<Put your prototype screens here and make sure they are annotated with ID's, and captions describing the interaction and dynamic aspects of the interface that are not conveyed with a static picture.>