Special Instructions

1 Setting Up The Application Locally

1. Download NodeJS LTS.
   a. For windows, download and install from their website.
   b. For mac there are many ways, my personal preference is installing Node Version Manager via Homebrew and setting the newest node version to default.

2. Clone the repository with command:
   git clone https://github.com/dhon/inpatient-summary-app

3. Use NPM to install the most recent version of @angular-cli with command:
   npm i -g @angular/cli

4. Reboot the terminal to make sure the new ng commands are accessible.

5. From root folder, run the commands:
   npm i (only needs to be done once to install the node_modules)
   ng serve (to start the application on localhost:4200)

2 Mocking The Smart App Launcher Authentication

Special code has been written to make locally running this application as painless as possible. Instead of making live FHIR calls we saved some responses locally and pull them from the repository. By default the local uses the response from "Charita Adams" for convenience, but two additionals have been saved also for developer use on the pages.

3 Viewing the GitHub Pages deployment

The code is deployed on GitHub pages and has been made convenient for testing. Normally the user would need to authenticate with our provider's authentication system, but instead they just need to authenticate with an approved patientId from the Smart App Launcher. When trying to access the website it will determine this and take the user to a page with the information to authenticate using one of three pre-approved users.

https://dhon.github.io/inpatient-summary-app/