

CS 6440 - Intro to Health Informatics:

Sprint 4 - Status Check In 2

Geoff Scheid
gscheid3@gatech.edu

1 ACCOMPLISHMENTS

Over the past two weeks, I have accomplished the following tasks:

- Completed a refresher course on Angular fundamentals focusing on reactive forms
- Investigated an appropriate backend tool that can assist with user authentication and data storage
- Investigated libraries featuring charts and graphs to be used on the project dashboard

2 CHALLENGES

I have not made as much progress as anticipated by this point in the semester. While I have most of the individual components that I will need to utilize in my web application, I have not yet assembled those components into a usable prototype. My primary challenge over the last two weeks has been time management as work, other courses, and personal commitments have taken a priority.

3 SPRINT PLANS

Looking ahead to the next two weeks, I intend to focus more time on this project in order to catch up towards completion. For this upcoming sprint, I intend to complete the following:

- Build the Angular forms for data input and modification
- Assemble the chart and graph components of the dashboard
- Connect the prototype to Firebase to serve as the backend