

CprE/SE 491 Dec15-07 Week 11 (3/22/15 - 3/28/15) Report

Advisor: Srikanta Tirthapura

Client: Unity Point Health

Team Leader: Taylor Greiner

Team Holder: Thomas Snyder

Comm. Leader: Tommy Schwaderer

Comm. Leader: David Wielinski

Webmaster: Li Hang

Project Title: Healthcare Analytics

Weekly Summary

The main goal this week was to retrieve the laptops from UPH in order to start coding the project. After the meeting with UPH, we will get a good start on the application as well as Project Plan 2, which is due next week. General tasks for each team member were also given.

Meeting Notes

3/24 UPH Meeting in Des Moines

Duration: 1 Hour

Members Present: All

Purpose and Goals:

Meet as a group with the UPH members who are sanctioning our project, go into more detail with our project plan, and retrieve the devices needed to code the project.

Achievements:

- Everyone now has a laptop with Xcode capabilities
- Everyone is now on the same page with the project

3/26 Regular Group Meeting

Duration: 1 Hour

Members Present: All

Purpose and Goals:

Meet as a group to split up jobs for the application/documentation work.

Achievements:

- Figured out all the usage details with the Xcode
- Started application development
- Split up jobs for the application

Pending Issues

1. Project Plan 2 due next week.
2. Getting an application together
3. Still haven't signed legal documents for project

Plans for Next Week

T. Snyder: Continue to experiment with UI layout for the application in the test application

T. Schwaderer: Continue looking into healthkit and how to best integrate it with our application

T. Greiner: Finish user authentication for the app. Help with UI.

D. Wielinski: Finish up Project Plan 2 and look into Design Document work.

L. Hang: keep doing research on Google fit

Individual Contributions

T. Snyder: Specified Lynda Videos (1 hr)
 Setting up laptop and Xcode (1 hr)
 Programming the test application (3 hr)

T. Schwaderer: Watched some Lynda videos (1 hr)
 Did research into HealthKit (1 hr)

T. Greiner: Work on user auth for the app. (2 hr)

D. Wielinski: Research standards for Project Plan 2 (1 hr)
 Apply work (2 hr)

L. Hang: A little bit lookup on Google fit and keep working on wordpress(1hr)

Total Contributions for the Project

T. Snyder: 12.5 hr

T. Schwaderer: 8 hr

T. Greiner: 9.5 hr

D. Wielinski: 12 hr

L. Hang: 9 hr

Total: 51 Hours