

Cancer Team 1

Bi-Weekly Report 1

Wednesday 12th of October 2016

Team 35 Julien Nahum, Ben Hadfield, Sim Zi Jian

Overview

This week we met our client and received an overview of the project we'll be working on. The project is a large one, with many distinct parts, and as such the importance to work closely, not just within our own team, but with other teams was stressed.

The project we are working on is essentially an electronic replacement for patient notes. Currently, all patient notes, observations and referrals are stored on paper. This makes it slow and cumbersome for data to be sent between health centers, and with a high risk of data loss. Our project aims to streamline this process, by having all patient information stored in a central database. This means that health centers can now simply pull up a patient's health record to view their details and attach new data. This reduces the time required for patient documentation to be sent and ensures that doctors are always viewing up-to-date, accurate patient data.

Meetings

Friday 7th of October

This first meeting took place at UCL. We met each other and had a quick talk with our client, Navin Ramachandran. We also met our TA. During that first meeting we decided what team communication tool we would use. We decided to use Facebook Messenger, since it's the platform we're all most active on. For the rest we did set up a google drive. Apart from that, we have a Ryver chat (which is a Slack equivalent) with all the team working for the same client, and common repository on GitLab.

Monday 10th of October

This meeting took place at UCLH. We were with the others teams working for the same client. Navin Ramachandran, which represents UCLH explained us the project, and brought us some more details by talking to us in small groups. Together, along with team 36 which works on the same project, we got explained what we were supposed to build. This meeting also allowed us to meet all the teams working for the PEACH project.

Task Completed

- Meet our teammates
- Set up ways of communication: ryver, google drive, gitLab...
- Meet our client
- Complete an online course about privacy of medical data

Plan

- Get familiar with the online repository
- Get familiar with the
- (should you talk about the choice of the technology)

Individual Section

Ben Hadfield

Being the first week working on the project, most of the time was spent meeting my teammates and preparing for the project. Since we would be working with sensitive information, we were asked to complete two data privacy courses. Additionally, we got ourselves set up on the communication and version control tools in use by the project. Aside from that, I've spent my time familiarising myself with the code that has already been written.

Julien Nahum

This week I met my teammates and our client. I find the PEACH project really interesting and I'm looking forward to start working for it. We have already set up several ways of communication are going to be really helpful. Ryver for instance allows us to contact anybody working for the PEACH project which is really convenient. I completed the online course about data privacy and this week I'm going to go through the the GitLab repo in order to get familiar with what was previously done.

Sim Zi Jian

Before this project, we were instructed to complete two online courses regarding the privacy of medical data and conduct, and send the certificates to Navin(our client) as proof. We also registered ourselves onto Ryver as a communication tool, and also registering a Gitlab account for further convenience. Personally, I feel that this

project might be a challenge, especially after looking through the repository on Gitlab, but it feels good to be able to apply our coding skills and what we've learnt to a real-life application.