

Team 41
Bi-Weekly Report
UCLH Peach & Microsoft : Tools

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Week 4: 20/11/2016 - 02/12/2016

Overview

This week, we continued developing our website and expanding the amount of content on it. To do it successfully, we studied the website specification to clearly and established a clear set of requirements. We made substantial progress on the majority of website sections. In addition, we started with experimenting stage where we will explore different prototypes of our system and their application.

Meetings

Website briefing - 25/11/2016

We met our clientm informed him about our progress and checked it against requirements.

In this meeting, we decided about the sections that we are going to write for the website which included background, requirements, experiments and research. We created a plan of how to approach the website construction and split the work between three of us. Angela will be working on background and context, Nancy will be developing the website and German is going to work on requirements and research.

We also monitored each others progress on the website to make sure that no work is duplicated.

Check the progress - 29/11/2016

In the second meeting, we communicated with each other to keep our team members updated. We checked our progress as well and found out that we finished the background and context as well as use cases. Then, Nancy uploaded the materials online.

The next step was to finalise the research section. Nancy again will be responsible to put everything online in an organised way. Angela and German take responsibility fro providing content.

In order to finish the website before Friday lab session, we decided to check the final progress by Whatsapp and see if anyone needs others help. Overall, team members are all confident that we are going to finish the website in time.

Meeting with TA - 02/12/2016

We met our TA and showed him the website. He was satisfied with it generally though he pointed out some of the small details that can be added to make the website more descriptive. As a team, we had a small discussion on those issues and split the work.

Also, we checked our progress and found that most parts of the website is done. Experimenting and testing sections are the only two left. Therefore we thought it would be great if we can do experiment with testing and at the same time build towards the final prototype.

Tasks Completed

- We did researches on the background and fill in the background and context part of our website.
- We wrote about openEHR archetypes as well as front end and back end technique in the research.
- Improved appearance and performance of the team website.
- Conducted an overview of requirements collection stage, enriched it with graphical elements and uploaded to the team website.
- Analysed user journey through the system, possible implications and factors affecting it. Summary of this information is illustrated in use cases.

Progress overview

Generally, we are all satisfied with the progress and are confident that we will finish the website and prototyping on time.

Issues highlighted

- We will still need to get used to the software platform that we are going to experiment with.
- We will need time to design the final prototype.

Plan for the next week

- We are going to start experimenting from next week. We are going to do the parsing first as it is the foundation for other features. We will be building towards the final prototype so that as soon as we finished with experimenting, we will automatically finish our prototype. Three of us will be working together to develop the final prototype of the system as a team.

Team members

German

Throughout this time period, I was responsible for creating content for several sections of the groups website. First of all, I completed the Requirements section. This required me to look back at the stage when we were working on understanding user need and summarise our findings. That included writing use cases, illustrating iterative process with old and new versions of flowchart,

showing MoScow requirements report and other aspects of collecting information from user.

Secondly, I worked on summarising findings of our research about openEHR platform and its core components - archetypes and templates. To provide a better description, I made use of diagrams that would visualise information stated in paragraphs. Overall, work over the last two weeks was intense. Nevertheless, our team is successfully managing workload and I regard our progress as very positive.

Nancy

For the last two weeks, I was incharged of doing the Frontend design of the website and converting the docx files created by my teammates to html files. Furthermore, I was incharged of the documentation page and writing a paragraph regarding our project future plans. I am really pleased to be working with German and Angela. They are really professional in delivering their parts on time and are always supportive of each other.

Angela

Over the past two weeks, I did some research on the front and back end and write the research report for the website. I also did some background check about our project and wrote them into the background and context. This week mainly is about writing documentations and take down notes about our progress in the planning phase so that we make sure we can move to the design phase soon.