Bi-weekly Report 5 -Lifestyle Tracker

10/12/2015

Team name : System Engineering Team 13 Team members: Ng Zhi, Sam Mai, Diana Darie Client name : Prof. Philip Treleaven, Alex Matei Client Company : UCL, Bupa

Overview

Over the last two weeks, we have made substantial progress to the project in different aspects including finalising requirements, creating the final UI design and finishing up the team website and video. We had a meeting with our client from Bupa last week to go through every single requirement, had a few changes to the list but in the end we managed to finalise the requirements by the end of the meeting. During the meeting, the client also gave us some guidance on the coding process and how we can ensure that we can fulfill the requirements in the most efficient way. Our team also had another meeting with our client this week on finalising the UI design, we managed to create a mock-up design showing the flow of the final app and put it up on our website. In addition, we have added more contents to our team page so that project related stuff should all be on the website including research done, github repository etc. Finally, our team has also created a 10 minutes long video that introduces the project overview, problems it will solve, platforms we use and highlights all the achievements.

Apart from that, we are still continuing with our research and trying to solve existing problems from the last report but not much progress has been made. On the other hand we do not encounter any more problems regarding platform.

Client Meetings

Client Meeting (Bupa) - Tuesday 01/12/2015 3pm-4pm

This meeting was with our client from Bupa, Alex Matei. During the meeting, we discussed about MoSCoW requirements list we made before hand to ensure that the client has no problems with the requirements. By the end, we made some slight changes and finalised the requirements list

Client Meeting (UCL) - Tuesday 01/12/2015 4.30pm-5pm

We had another meeting on the same day with Prof. Philip where we shared the progress of our report. Prof. Philip also gave us some tips and pointer on how we should record our video for our submission.

Client Meeting (Bupa) - Monday 07/12/2015 2.00pm - 3.00pm

We had our client meeting with Alex at Bupa House on Monday, where we finalised our Android user interface design. We also talk about the user journey the user should experience when using our app, which led us to creating different user personas that shows why they would need and want our app.

Tasks Completed

- We have created a 10 minutes long video that gives an insight about the project overview, platforms used and highlights all the achievements
- Added extra contents to our team website
- Finalised the requirements list
- Created our final UI design prototype

Problems

• Installing XForms and HTMLFormEntry modules on OpenMRS webapp

Next Objectives

- Find a fix for installation of XForms and HTMLFormEntry modules
- Start to implement the UI onto the Android app
- Have a demo app that allows the user to create a new account. The data will be saved on the OpenMRS database server.

Member Contribution

<u>Diana</u>

Over the past two weeks I have been working on finalising the 10 minutes short project video as well as making contribution to the website development. I have been continuing on working on the OpenMRS platform as well as thinking of a way for the android client user to create a new account such that the data will be saved on the OpenMRS database server.

<u>Chevy</u>

For the past two weeks, I have worked on the developing and updating the website to ensure that the contents and layout are presentable. I have also created the final UI design using MockingBot after our client meeting with Alex on Monday(07/12/15).

<u>Sam</u>

On the course over the past two weeks, I have been working on the team website, adding extra contents to make sure it fulfils the requirements.