Microsoft and Nuffield Health Project

Date of report: 18/11/2016

Team members: Matineh Akhlaghinia, Sachchit Prasad, Romain Dumon

Overview:

First week of work was scenario week. This scenario week was part of the same module as this project. The aim of the week was to get an idea of what process we should go through for this bigger project with a smaller week long project. Overall, our team for this Project did not all work together but had a positive influence on the group. We have a clearer idea of how to get the project moving and be able to deliver a great product.

The second week was reading week which was also less productive for the project than an actual week of work.

The last week has enabled the team to define tasks that need to be achieved in the future. Furthermore, we have given these tasks an importance status. The members of the team will now be able to work without having the need to ask clarification. This is a big step forward and will greatly improve our productivity.

Alex has bought the team a Amazon Echo. This tool will enable us to test out Alexa and possibly lead to the creation of a mock Alexa Skill for the gym booking.

Overall, the project has been moving at a slower pace during this period but most of the pending tasks should be done by the next report thanks to the preparatory work we have done.

Meetings:

Date	Location	People Present	Minutes
10/11/2016	Barbican, Nuffield Health Offices	Matineh, Romain, Alex	Showed Alex the research that we had done about the chatbots and Digital Assistant. We got positive feedback and built a comparison chart together to work towards a final decision.
11/11/2016	UCL, Science Library	Matineh, Sachchit, Romain, Alex + Microsoft Team	This was a meeting with the microsoft team helping us with the project. They have again reminded us that they can help us with any questions regarding cordova.
17/11/2016	Barbican, Nuffield Health Offices	Matineh, Sachchit, Akex	During this meeting we discussed the current progress of the project and set up some new tasks for the project. This is where the team fell behind. However, we are confident that with the preparatory work we have done in the last week we are going to see a real boost in productivity.

Plan for the next two weeks:

- Complete the API wrapper
- Keep researching features of the bots and digital assistant in order to be able to narrow down the choices for the mock.
- Draft Proposal 1
- Draft Proposal 2
- Start working on user scenarios and stories.

Tasks completed by the team members:

Sachchit Prasad:

I have done more research on Facebook's Messenger bot and had to attend the conference where they gave a more detailed talk on this technology. I have since also been looking at how we can use the Microsoft Bot Framework to create a mock bot just to test the waters with what we can achieve. I have also worked with Romain in order to look at the tasks we have to allocate and we delegated what needs to be done for the coming week. I am currently working on the documentation as well for the project as that is now one of my primary tasks.

Matineh Akhlaghinia:

I have been doing my research on Alexa and narrowed down a list of features that it can provide as a result our client decided to get us an Amazon Alexa because it has the potential to be our final choice for digital assistants. I went through Nuffield API to find out how we can build the API wrapper. Also I started making a mock API which responds to initial queries for our system. Also after our meeting yesterday with our client, I wrote all the tasks and testings that we need to do by next week and informed my team by putting them on our group trello board.

Romain Dumon:

I have made some more research about alexa and tested many of its features. The tool has surprised me in many ways. It is extremely intelligent and can do many difficult tasks but is surprisingly not very good for the basic ones. I will keep interacting with it a lot to get a better idea of how to interact with it in the best way. I have also been working with the team on dividing the tasks and really setting up our work for the next month. It is now very clear for me what I have to do and when.