LoneWorker POC

Bi-weekly report

11/12/2015

Group Members:

Leah Halaseh (Team Leader) Iacovos Pantekhis Bagus Maulana

Accomplished so far:

Leah:

- Worked on parts of the website such as Home tab, background and requirements, management, and bi-weekly reports.
- Worked on the voice over for the prototype video and uploaded it on the website.
- Editing the video and putting it together.
- Created functional requirements and use cases for the LoneWorker Project.

Bagus:

- Continued our project website. Finished layout for the website.
- Continued research on the tools relevant to our project.
- Uploaded the current version of the web site on the UCL web server.
- Started modifying the sample Microsoft Band apps on Android.
- Summarized our research so far on the website and video.

lacovos:

- Continuing research on android SDK for the Microsoft Band.
- Created a UI prototype for the application.
- Added the UI prototype on the website, showing its different pages.
- Recorded a segment on our UI prototype for the video.

Meetings:

Friday 4th December: Review Meeting with Dr. Graham Roberts

We arranged a review meeting with Dr. Graham Roberts on Friday 4th to discuss the state of our project and what to do next, considering our client situation where National Grid left and we have not yet met our new client (Network Rail). We discussed on what we should deliver by the end of this term. Dr. Graham Roberts told us to continue finishing our first term tasks based on the original requirements specified by National Grid. We feel that this review meeting has clarified our questions about the project.

Challenges faced with project:

We had a few problems with the direction that the project would need to go in (as mentioned in previous reports) due to our client situation. We struggled to understand what requirements we should base for our prototypes, research, and video for our first term assignments.

Overcoming the challenges:

We had already arranged a meeting with Dr. Dean Mohamedally who cleared up some of the confusion but also in the following week we met with Dr. Graham Roberts who helped us understand exactly what we needed to do and how we had to carry on, taking into account our client situation. Both aforementioned parties told us to finish the tasks of the first term basing our requirements on the original requirements specified by National Grid. We created a User Interface Prototype based on the basic functionalities of LoneWorker and also made the video and expanded the website focusing on the same principles.

What to do next:

- Establish relation with new client (Network Rail).
- Further research on the tools relevant to our project.
- Continue working on our prototype, merging together our functionality and UI prototypes.