

Microsoft Spot Market Team 1

Maya Afshar, Raymond Tan, Alex Hale

11th October 2016

Past Weeks

Our first week was mainly getting introduced to each other as a team, and finding out about each other's interests. We also got the chance to meet our Microsoft university coordinators, Geoff and Lee, and also our TA, Heidy. Later on, we managed to get connected to our client, Tim, who is a Microsoft consultant and is in charge of our project, Microsoft Spot Market, and have a meeting with him and the Spot Market project teams.

Based on the data received from our client, we will need to provide a bot for a target platform to help the customers and people in the Kent County High street. As a Microsoft project team, we decided to discover more information on Microsoft Azure Cortana Intelligence Suite Bot Framework and Cognitive services, such as LUIS, as it seems to be the best option by far in order to achieve the perfect results.

We could also manage to assign roles to the team members based on our knowledge of the workload and project management. We will have one team member assigned to lead the code development, one member to lead the tools and development research, and the other member to lead the logging website development. By far and considering our knowledge of the project at the moment, this seems to be the best division in terms of project management.

Meetings

Team Meetings

- 3rd October 2016 – *All Team members present*
Intoduction, and finding out about each other's Interest. Also discussion on Project brief that was given by Geoff. Contacts and emails were shared, Also an email was sent to Tim for setting up the first meeting.
- 10th October – *All Team members present*
Discussion on the client meeting. Basic Team roles were assigned. Basic ideas regarding project was brainstormed and first tools to be investigated were chosen.
- 11th October – *All Team members present*
Continuation of the Client requirements discussion. Preliminary resources were brought up. Issues were discussed and solutions were raised by each members.

Microsoft Spot Market Team 1

Maya Afshar, Raymond Tan, Alex Hale

11th October 2016

Client Meetings

- 10th October – *All Team members present*
Initial meeting with client and introduction. Project Video and presentation were given. Q & A on the tools and development by far, and how we could access the code and tools needed. Members of other spot market teams were presented as well.

Tasks Completed

- Introduction to the Team
- Introduction to Microsoft Coordinators, and our TA
- Client Connection + Meeting
- Project Description received
- Roles assigned to team members
- Preliminary research done and base resources found
- Website ground started

Estimations

By now we could manage to get the details of the project and have an idea of how we are going to approach the end results and by what means, therefore we are on track for moving forward with the project, and will achieve the predicted results for at least next two weeks on time.

Problems

The only issue that we are facing at the moment is to get access to Windows machines in order to be able to work with the required emulators and tools such as VSTS and other Microsoft services required. We will try to fix this issue by installing Windows 10 on our Machines or a VM on our current OS.

Plan for Next Weeks

Our main plan for the next two weeks is to get access to the existing code of the project and start investigation, and in parallel we will try to access to more data sources related to the project such as spot market engine. We will also start working on the project website and present our initial findings to our client.

Microsoft Spot Market Team 1

Maya Afshar, Raymond Tan, Alex Hale

11th October 2016

Individual Paragraphs

Maya Afshar

As the team leader, I tried to fill all of the project management templates, and also took over the Team communications with the Client and our University Coordinators, Geoff and Lee. After our meeting with Tim (Client), I tried to do some research on a few number of bots already built in different platforms such as skype and Facebook Messenger, and also found out more about Cortana Intelligence Suite Intelligence section, meaning the Microsoft Bot framework and Microsoft Cognitive services. I also managed to give a preliminary role to each team member based on the project descriptions by far. I myself will mainly take over the code investigation and development, Raymond will take over the Research management, and Alex will be the Leader for the website development.

Raymond Tan

After the meeting with the client, I started preliminary research into bots – examining existing bots in service today as well as documentation on the Microsoft Bot Framework. I created a document to collect this information so that our team could have quick access to relevant pages in documentation as well as draw inspiration from successful bot-enabled services on the market today. I also looked into how we could leverage Microsoft's Cortana Intelligence Suite and Cognitive Services to build a bot that could understand, work with, and respond with natural language.

Alex Hale

Meeting with Tim Gregson and Bianca Furtuna has allowed me to grasp the concept of the project and what they hope to achieve from it, I was also able to create a list of technologies that can be used for the project and have begun to look into how to use them. Over the next two weeks I hope to better familiarise myself with the tools and technologies we will be using as well as work on creating the project website.