

Microsoft Spot Market Team 1

Maya Afshar, Raymond Tan, Alex Hale

16th December 2016

Past Weeks

During the past weeks, we have finished all of our website content and structures and uploaded it on Moodle. We also managed to talk to our client and update on the whole progress of project in term 1. We also discussed the issues of Spot market engine with them and managed to make some progress in that sense.

Meetings

Team Meetings

- 6th December– *All Team members present*
Discussion on the first draft of experiments, research section and the improvements of the website layout.
- 8th December – *All Team members present*
Discussion on second draft of experiments. Preparing for the client meeting and making agenda and a set of questions to ask.
- 11th December – *All Team members present*
Discussion on the final set of experiments, improvements of all sections of the website and finalising the website.

Client Meetings

- 9th December – *Maya Afshar Present*
Discussed the issues with the recommendation engine. Found few issues during deployment of the engine and found few solutions for now to be able to find the bug. Updated website and set of experiments, research and further data were shown and feedback was received.

Tasks Completed

- All requirements and goals finalised.
- Research conducted on bot development done.
- Set of experiments finalised.
- Website contents finalised.

Estimations

We have successfully managed to finish our research and project website on time and gather enough data to begin the development. In case of getting the Microsoft Spot market engine to work, we will stay on track for the development of the project. However, even if the project does not respond,

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we will be able to use the Microsoft recommender API instead of the spot market engine, which means we will still stay on track for the rest of our plans.

Problems

Although we still have not been successful with running the API engine yet, but we got help from our client (Bianca) for finding few issues that would be associated with the system's deployment. We have made progress on this side and if we do not get the engine to work on time, we will be using the Microsoft recommender engine.

Plan for Next Weeks

Our main focus during the Christmas break will building up the video, individual reports and also making the grounds of bot development based on our research. We will try to get the Microsoft Spot Market Engine to work and use it as the recommender API for our project.

Individual Paragraphs

Maya Afshar

During the past weeks, I have setup meeting and working ours for the team to make sure we meet the deadline for the project website. I also have worked with the team to develop the experiments, research on methodologies, development and timeline sections, and also generally improvements of the website layout. I handled the communications with the client as well and tried to make sure everything is clear on their side in the sense of development and research.

Raymond Tan

Since the previous report, I have worked with the team to further develop our list of experiments. I also wrote the Research section for the project website based on the research that we have done so far, including our analysis on the various available bot platforms and the information resources that we have gathered. I elaborated on the key goals we were looking for in a bot platform and how it shaped our decision-making. Based on our understanding of the project, I also created a high-level overview diagram of the chat bot so that the various components of the chat bot could be better visualised. I assisted in some portions of website layout as well.

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Alex Hale

Over the last two weeks I finalised the design of the website as well as expanding the data on it to better describe the requirements of the project and team. I also worked to re-design the experiment section to focus on features with functions and tests. Over the next two weeks before Christmas I hope to make further progress on deploying Spot Market engine as well as starting work on the project Video. After Christmas I can then start working on the actual development of the proof of concept. It has been a successful first term on this project in my view and I look forward to continuing to develop the project in the next term.