

Microsoft Spot Market 2 | 10/03/17

- Cosmin-Nicolae Bresug
- Tudor Nica
- Phoom (Thomas) Yenbamroong

Progress

What have we done?

We have made a significant improvement during the past weeks. We regularly met up to further implement the features on the web app. Also, we continued developing the mobile app on Xamarin, with which we are moving a little slowly having not previously worked in it. Yun Fu recommended a book on Xamarin which proved to be helpful for the development. Moreover, a meeting with the client Tim was arranged where we reported the progress made as usual. We raised an issue with him regarding the beacons that we had not yet got hold of in which he passed on the department. Yun got in touch to let us know that Dean has approved the purchase of Estimote's beacons which are expected to arrive by next week for us to begin the integration with the apps. Until then we will be using some older models of the Estimote beacons that we have, in order to test and develop our project.

Meeting summary

Client meeting: The progress was reported to the client who seemed satisfied with the current stage the project is at. We showed Tim a demo of our retailer app and he was satisfied with our progress. He made a few small suggestions to what we could implement and he mentioned getting beacons from the department as he did not get into contact with the person from the previous project.

Team meetings: We regularly set up meetings in which we continued working on the mobile app and learning Xamarin at the same time. The usual routine like planning and evaluation was also part of the meetings.

Evaluation

In this bi-week, we had done as much work as we could. Great teamwork was still the key theme of the team as everyone equally contributed. We continued working on the mobile app, met with the client and follow up with the beacons purchase which was eventually approved by the Department. Our progress has somehow been limited due to the inability to get hold of beacons.

List of activities we achieved:

- Meeting with the client and positive feedback received
- Progress made on the mobile app
- Further improvements to the web app
- Beacons order placed

In the next two weeks

We expect to make significant progress in the following two weeks as we are expecting the arrival of the beacons. We will be configuring the beacons in order to make them communicate with both our mobile and web apps. Also, continuing to develop the mobile app will be another team's concern. We expect to have the frontend of the app finished in the near future.

Individual paragraphs

Cosmin Nicolae Bresug

As usual, my work involved setting up our client meetings and keeping him updated with our progress. I have also been keeping the website up to date in order for Tim to easily track our work. Moreover, I have begun work on the UI and UX design of the app and have started implementing it.

Tudor Nica

My main responsibility for these 2 weeks was to start working with the beacons we are going to use and to get used to them. Also, I started to implement the minor changes to the retailers' app that the client suggested when we presented him the app during the last meeting.

Phoom (Thomas) Yenbamroong

I was responsible of setting up meetings among the team members and making sure that the state of the project did not fall behind the schedule. Also, I assisted in the testing of the web app. Moreover, I, as usual, was in charge of most of the report writing.