



Lightweight Start-up Company Kit

CS Team 10 Bi-Weekly Report
COMP204P – Software Engineering
28/10/2016

Team 10

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Overview

During this past fortnight, we have made some progress on this project. Using the brief, we have come up with uses cases that we hope to present the client to ensure we have fully understood the brief and what they want us to achieve. But unfortunately like in the last report, we have been unable to get into contact with the client. Although we have been in contact with the Microsoft Visual Studio Team.

We have also made some progress into the research for the project. So using links provided my Lee Stott and our mentors at Microsoft, we have been looking into VSTS extensions and how to develop such an extension as well as Azure and how to spin up Azure servers. After looking into Bootstrap, we have started to develop the website for the project.

Last year in COMP103P, we didn't use Git or some sort of version control. Rather we just used Google Drive. So we did some research into Git and how to use it as well as setting up a Git repository on VSTS where are website files are currently stored and we hope to store all of our future code on here.

Meetings

18/10/2016 – 2:00pm

Place: Malet Place 1.05

Outline: Meet TA and get contact details of client

Attendees: Sam Pham, Javier Mesa, Saheed Busari

At this meeting, we discussed the progress we have made with the project since the last week and the issue with contacting our client. He suggested that we contact Yun Fu about our client and come up with use cases to be prepared.

21/10/2016 – 8:00pm

Place: Skype

Outline: Talk about brief and sharing research

Attendees: Javier Mesa, Sam Pham

Tried to further understand the brief and come up with some use cases for the project. Also shared research on VSTS and developing an extension by going through the tutorials. And debugging each other's bugs.

25/10/2016 – 2:00pm

Place: Malet Place 1.05

Outline: Meet up with team members and assigned roles

Attendees: Javier Mesa, Sam Pham

During this meetings, we talk with our TA and give us some tips and fixed our issue of being able to generate SSH keys. Used this time to show Javier how to use Git and VSTS. And discussed possible improvements on website.

26/10/2016 – 3:00pm

Place: Skype

Outline: Meet up with Microsoft Visual Studio Team

Attendees: Javier Mesa, Sam Pham and Microsoft Visual Studio Team

During this meeting we introduced ourselves and went through the brief. Unfortunately, we didn't manage to complete understand the brief. We found out that they aren't our clients and just mentors to help is with the project.

Complete Tasks

Below is a list of completed tasks:

- Learning about to use Git and start using VSTS
- Research using links given by Lee and Joe about Azure and VSTS extensions
- Produced some use cases based on the brief
- Met up with our mentor team to discuss some ideas
- Started to develop the website for the project

At this current moment on time, I feel like we are clearly behind schedule as we don't have any sign of a client to discuss and negotiate requirements. Though we have made a little program will the help of the Microsoft Visual Studio Team.

Individual Reports

Sam Pham

This past fortnight has not gone as expected. I have managed to do some research into VSTS and Git and passed on this knowledge to Javier. Also I did some looking into BootStrap to help me with the development of the website for the project. I've also looked a little bit into start-ups. Unfortunately, initially I thought the Visual Studio Team was our client but they are mentors. So we are still without a client. I'm trying to contact appropriate people so we can move on with this project.

Javier Pasual Mesa

During the past two weeks I have been working on research of the Visual Studio Team Services and how extensions are created and packaged. I created an example extension and published it. We have also kept in contact with our mentors, and had a Skype interview which unfortunately did not provide us with much on requirements. On top of this I have been furthering my knowledge on JavaScript and HTML, which will surely be necessary for the development of the prototype when we have a clearer idea of what it is we are meant to do.

In the Next Two Weeks

Over the next fortnight, we need to get into contact with the client and start negotiate the requirements with them.

So the following team meetings over the next two weeks with probably include the following:

- Contacting the client and talk over the brief
- Come up with requirements and negotiate them
- Further develop the project website and make it visually appealing
- Look into VSTS extensions and the RestAPI as well as DevOps
- Further research into start-ups and ask what they would've like to be easier or available on cloud services.