



# Lightweight Start-up Company Kit

CS Team 10 Bi-Weekly Report  
COMP204P – Software Engineering  
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## Team 10

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## **Overview**

Over the past two weeks, we feel as a team that we have made more progress in this period than over the last six weeks. In the first half for the fortnight, we were able to get into contact with a client, Dean, who is also our supervisor. And in the following week, we were able to negotiate the requirements with him. With this we can now plough ahead with the task.

Unfortunately, after the meeting with Dean, it became apparent that the initial brief was very misleading and our previous set of requirements were entirely incorrect. As a result of this, our research, use cases and experiments are no longer relevant to the project and we have to redo this. We have already redo some of the research such as learning how to make a Visual Studio extension rather than a VSTS extension. The content on the website has to also be rewritten and again some of it has been done.

Even though we now have a client and a set of requirements, we are very behind schedule and this isn't helped by the fact that we don't have a third team member. But we are doing as much as we can on this task.

## **Meetings**

22/11/2016 – 2:00pm

Place: Malet Place 1.05

Outline: Demonstrate our experiments to the TA

Attendees: Sam Pham, Javier Mesa, Saheed Busari

In this meeting, we just demonstrated what we have developed so far to Saheed. And aswell as discuss what needs to be done next among the team. We also expressed our concerns about not having a client to our Saheed and Yun.

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23/11/2016 – 1:00pm

Place: 66-72 Gower Street

Outline: Meeting the Client

Attendees: Javier Mesa, Sam Pham, Dean Mohamedally

We met with our client, Dean, who is also our supervisor. We discussed on the brief and what we expected of the task. Also what we should have ready by next week. In this meeting we then realised that the original brief had been misleading.

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29/11/2016 – 2:00pm

Place: Malet Place 1.05

Outline: Negotiate the requirements

Attendees: Javier Mesa, Sam Pham, Saheed Busari and Dean Mohamedally

In this meeting, we went over what was going on since last week with the TA. After the team discuss the research and what to consider next. And then the team negotiated the requirements with the client.

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30/11/2016 – 8:00pm

Place: Skype

Outline: Talk about research and what needs to be redo on the website

Attendees: Javier Mesa, Sam Pham

In this meeting we first finished the meeting we had yesterday about research. We also split the task on what content needs to be redone on the website.

### **Complete Tasks**

Below is a list of completed tasks:

- Come up with new set of requirements and negotiated them with the client
- Started to do some research on Visual Studio and how to make an extension
- Further development of the website and including redo content

Although we have a client and negotiated the clients, it doesn't remove that fact that we have complete this in the 7-8<sup>th</sup> weeks when this should've been done in week 5. As a result, we feel that we are very behind schedule.

### **Individual Reports**

#### **Sam Pham**

Over the past two weeks, we've probably progressed more than we have in the last six. We were able to meet our client who is Dean and discuss and negotiate the requirements for the task. From this I was also able to start on research, writing up a new set of requirements and use cases. Unfortunately, the task we assumed from the original brief was incorrect and the research I had done before is no longer relevant. Along with new research, I have also been redoing the content on the website to get it ready for the end of term.

#### **Javier Pasual Mesa**

Over the past two weeks, our project brief has radically changed. During the first week, I created an application to calculate budgets for some azure services in the form of an extension for VSTS. However, the specifications for our project changed completely as we had no client until now. After understanding the updated set of requirements, I began researching the extensibility of Visual Studio, and following some tutorials I managed to make some basic ones. Following this, I began listing some potentially useful open source extensions which might help us in the process of developing our own.

### **In the Next Two Weeks**

Over the next fortnight, we will have to redo a lot of what we have done over the past 6 weeks as we basically have a new task. So this will include researching, experimentations and coming up with a proof of concept and prototype.

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

- New research
- Coming up with a prototype and proof of concept
- Keeping the website updated with the latest developments of the project
- Learn C# and how to create a Visual Studio extension