



Lightweight Start-up Company Kit

CS Team 10 Bi-Weekly Report
COMP204P – Software Engineering
27/01/2017

Team 10

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Overview

Over Christmas and during the first three weeks of term, the team feels that we have made significant progress with the project as we have managed to catch up with the website and the prototyping that was meant to be done before Christmas. Along with catching up, we have also made progress in the development of the app. So, there are currently two different extensions which we hope to merge. One part allows the user to select and store the code that they wish to display on the portfolio and allows the user to add a comment with the code. The other half can generate a website that follows a template that was previously designed and populate the page with data from a file.

Along with this during the Christmas break, each member has to write an individual report detailing their quantity and quality of their contributions as well as assessing other members of the teams. Also with the designs and prototypes that were developed over the break, we created a video detailing the project and its aim along with what we have achieved so far with the project and our future experiments and plans.

During the second week back, we also had to prepare a 2 minute presentation called the elevator pitch, so we have to create a 3 slide PowerPoint and prepare a script to go along with the PowerPoint.

We have already started on further research and development into being able to upload the file to an Azure service and looking into how to possibly start up an Azure service with the required settings from the extension with details provided by the user. We have also been looking into how to link in other types of documents such as PDF, images and videos so that they can be included into the generated website.

Meetings

Due to Scenario Week 3 for COMP205P, we didn't hold any meetings between the 9th of January and the 13th of January. We did talk over Skype and Slack over the Christmas break to talk about the video and the project.

16/01/2017 – 7:00pm

Place: Skype

Outline: Preparing the deck of slides and script for the Elevator pitch

Attendees: Sam Pham, Javier Mesa

During this meeting, we talked about what we wanted to include in the slides and with the help of Google Slides we created the slides. Later we transferred the slides to PowerPoint to create a more unique and better looking slides. We also created a script for the slides and split up what we going to learn and say.

19/01/2017 – 9:00am

Place: Science Library

Outline: Practice the presentation

Attendees: Javier Mesa, Sam Pham

For the meeting, we just practiced the slides and deal with a timing issue as when practised, it went over the allowed two minutes. This meant that we had to edit the slides slightly and remove some sections of the script and making it more concise.

23/01/2017 – 7:00pm

Place: Skype

Outline: Discussion on experiments and what to do for next week

Attendees: Javier Mesa, Sam Pham

In this meeting, we just discussed how far we have come with our individual experiments. So, how far Javier as come with being able to store code and allowing the user to comment and how far Sam has come with coming up with a template and an extension that can generate the template and populate it with data which is currently from a file. Also talk about what to do next week such as allowing the website to be uploaded to the website and allow the user to add images and videos and not just code.

Complete Tasks

Below is a list of completed tasks:

- Produced a template for which the template can generate and populate with the data the user has provided
- Allow the user to store the code they wish to display with some comments
- Further development of content on the project website.
- Individual reports, a video explaining outline and describing our project and a presentation for the Elevator pitch has been completed

We have felt that over the Christmas break and the first three weeks of the term, we have made significant progress on the project by catching up with the work since the turnaround of the project and moving back onto a schedule that the team is happy with.

Individual Reports

Sam Pham

Since the last bi-weekly project, I have been working on a variety of parts for the project. Such as including new research and prototyping which is now also placed on the website. I have also improved and finished the design of the website template and created a simple extension that automatically generates the website in Visual Studio. And lastly, I have finished my individual report and created the slides for the Elevator Pitch.

Javier Pasual Mesa

During the past two weeks I have mainly been working on assignments other than our project. I concentrated my time on the video, the individual report, and our 2 minute presentation script. On top of this, I have been working on the extension, mainly on the file import part of the application. The extension can now be used to import files to the project and link them to specific sections made by the user.

In the Next Two Weeks

By the next bi-weekly report we hope to further develop the extension. With the mains aims, being to be able to upload the generated website onto an Azure server on the extension using details that the user can provide. We also hope to be able to now include files such as images and videos in the website and not just code and comments.

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

- What is the best way to store the code, comments and other linked files
- How the HTML generator will be able to parse the stored codes, comments, e.c.t.
- How to be able to upload a generated website onto Azure