

Group 3  
COS 420  
May 5,2019

### **Team Member Report Document 6**

#### **Kody Moseley**

Sprint Role: Development Team Member

Role Duties and work done:

- This sprint I was on the development team. However, as a group, we decided that this sprint should focus more on what we have, performing a Usability Study, which will influence our development going forward. By knowing about what is wrong with our application, we can make improvements for the future Sprint cycles. Reviewing and updating past documentation was also a goal for the entire team.

Next Sprint Role and work to be done:

- Next sprint I will be on the development team again. I will be working on the messaging system, something very important for a dating application.

Issues encountered:

- The front end currently stores all of the information (a psuedo-database), which means everything is stored locally. The front end and the back end need to be connected before our application goes live.

Issues resolved:

- N/A

Contribution Percentage:

- 15%

### Strengths and Weaknesses:

Kody was helpful in this sprint for assigning task and completing his document which was the sprint review document. He had no previous experience in app development so at the beginning of the semester there was a little bit of a learning curve. He got the hang of it more during the ending sprints for this class and provided a fair share of code for the front end development. He also communicates very well with other team members.

### **Taidgh Robinson**

Sprint Role: Product Owner

### Role Duties and work done:

- For this sprint I was the product owner, so I spent some time organizing the product backlog and making sure that was up to date. I also did a bunch of research and work into setting up and deploying the back end so that the system was actually running. The process for this required setting up the NodeJS project on my server and getting it running with a program manager, I settled on PM2. After I got the process running, I set up a reverse proxy with nginx which allows users from outside the network to make a connection with the application. In terms of documents I designed the survey that was used to collect results from the usability study, as well as finalizing the test plan document.

### Next Sprint Role and work to be done:

Development team member. I will continue to work on setting up the backend so that it adheres with REST API principles, as well as setting up the front end to make requests with the server on which the application is now running.

### Issues encountered:

-Back end not running on a server

Issues resolved:

-Back end not running on a server

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Contribution Percentage:

- 15%

Strengths and Weaknesses: Taidgh is extremely knowledgeable when it comes to the area he is working on, such as security. He is also very patient, if there is something along the development process people don't understand, he is willing to sit down and talk them through the whole thing.

**Noah Monto**

Sprint Role: Development Team Member

Role Duties and work done: For this sprint I was tasked with fixing some bugs that may arise during our presentation preparation. I was also assigned to work on the usability study alongside Taidgh, Matt, and Andrew. Also I was tasked, along with all the other team members, of reviewing old documents for any errors or comments that we got along the way to change.

Next Sprint Role and work to be done: Next sprint I will be apart of the development team and will try to fix bugs that are present within our app and continue to make the app more functional.

Issues encountered:

- None

Issues resolved:

- None

Contribution Percentage:

- 15%

Strengths and Weaknesses:

Noah is a very hard worker, and a very important team member. Although he had no previous experience with the stack that our group was using, he was able to learn very quickly. Noah made many important contributions to our product. Noah is also very easy to get in touch with in our group chat, and is present at all of our weekly Scrum meetings.

**Matthew Loewen**

Sprint Role: Development Team

Role Duties and work done: This sprint we decided to have be more of a wrap up of the project as opposed to more development. This sprint our focus was on adding to the usability study what I worked on with Andrew, Noah, and Taidgh. In addition to this I was tasked with improving the Detailed Design Document. Something I have been struggling with as I do not really understand it.

Next Sprint Role and work to be done: Remove the mock database and switch to a fully functional system.

Issues encountered: I do not understand the Detailed Design document requirements.

Issues resolved: None.

Contribution Percentage:

- 15%

Strengths and Weaknesses:

Matthew strengths this deliverable was with his completion of the script for the usability study and work on the design pattern diagrams. He has put in lots of effort to make the last submission our best one yet.

## **Andrew Piccirillo**

Sprint Role: Scrum Master

Role Duties and work done: For this sprint I was in charge of ensuring that our final submission would include all our updated documents and fulfill all the requirements. I also contributed to some of the design patterns that we left out in the last submission.

Next Sprint Role and work to be done: As I took turns being both the product owner and scrum master the next role I would be is on the development team. Messaging would be our next priority to implement.

Issues encountered: None

Issues resolved: None

Contribution Percentage:

- 10%

Strengths and Weaknesses:

- Andrew has continued to be an important member of the team contributing largely in part to all of the documentation. Andrew is a very friendly group member who helps others if they may need it.

**Enoch Lin**

Sprint Role: Development Team Member

Role Duties and work done:

- Determine what is left to be done in the future

Next Sprint Role and work to be done: Development team member. Develop message system.

Issues Encountered: None

Issues resolved: None

Contribution Percentage: 10%

Strengths and Weaknesses:

Enoch continues to work above what is expected of him and has done a great job laying out future plans for what needs to be done. Due to the semester ending and all of us going our ways for the summer it is invaluable to have good documents in place to allow the continuation of the product.