Group 3

COS 420

April 14, 2019

**Team Member Report Document 4**

**Kody Moseley**

Sprint Role: Development Team

Role Duties and work done:

* As a member of the development team for this sprint, my work was mainly focused on the “match” screen portion of the app. This included cleaning up the user interface, as well as making the screen consistent with our User Stories and mockup pictures from an earlier sprint. Along with development work, I was tasked with working on the software configuration management document. This was split between me and another team member, Noah.
* This sprint, I cleaned up the “match” screen. I also added an icebreaker box to this screen, so that way users can see other people’s icebreakers before deciding to like or dislike the user. The icebreaker matches the rest of the app’s aesthetics.

Next Sprint Role and work to be done:

* For next sprint, I will be apart of the development team again. Once we get the front end working with the backend in a general sense, I will be able to finish work on the “match” screen and hopefully start work on the chat screen before our presentation date. Finishing up the match screen includes adding buttons for liking and disliking other users.

Issues encountered:

* Still learning Javascript and CSS, but I think I managed alright.
* The icebreaker in Match screen has the option to edit.

Issues resolved:

Contribution Percentage:

* 15%

Strengths and Weaknesses:

Kody is incredibly good at communication and making clear both what he is working on and what he is expecting from other team members. This has been helpful at keeping other team members on track which compounds in terms of output. One weakness Kody has is in the backend, he has only been able to do front end work. However is is always making sure to stay informed on how the back end works at a higher level, so he can make sure that integration with the front end goes smoothly.

**Taidgh Robinson**

Sprint Role: Development Team

Role Duties and work done:

My role for this sprint was around the database and finalizing the schema for 3 of the database models. These three models were the user table, the reports table and the match table. We also decided that the users would only have one icebreaker on their profile so I decided to consolidate that down to four fields under the user table. I pushed the database to Github as an sql file so that people could create versions of the database on their local machines. After doing this I updated the README.md providing details on where to install a mysql client and how to load in the database schema.

Next Sprint Role and work to be done:

In the next sprint I will be the Scrum master so I will be in charge of delegation. I also will need to conduct the focus group from the last deliverable, as well as looking in to setting up NodeJs on one of my servers.

Issues encountered:

Issues resolved:

* User table creation
* Match table creation
* Report table creation
* README.md updated

Contribution Percentage:

* 12%

Strengths and Weaknesses:

* Taidgh has been doing really good work on the backend stuff, even though he is busy with his other classes. I’d like to know more about what is going on for the backend as well, but I believe it is something that Taidgh and Matt are still in the process of figuring out. In Scrum meetings, he always brings up good points. Also, he finishes all of his documentation work on time as well.

**Noah Monto**

Sprint Role: Scrum master

Role Duties and work done: For this sprint, I was the Scrum Master and therefore divided the tasks to the other team members. Along with this task, I was to work on the bio section of the profile page which will be finished during the next sprint. I also started working on the configuration management plan along with Kody. We split the document evenly and started working on it during this sprint.

Next Sprint Role and work to be done: Next sprint I will be a Development Team Member and finish my work on the bio section of the profile page. I will also finish the Configuration Management Plan Document.

Issues encountered:

* Register page keyboard blocks top two text fields.

Issues resolved:

* None

Contribution Percentage:

* 30%

Strengths and Weaknesses: Noah has the ability to work on the assigned work independently. He is good at finding resources online to solve issues he, and even other team members, encountered. Similar to Kody, Noah might lack the knowledge when it comes to back end. However, I think Noah definitely has the ability to teach himself the knowledge when he needs it!

**Matthew Loewen**

Sprint Role: Development Team

Role Duties and work done: Database setup and management.

Next Sprint Role and work to be done: Development team: Setting up frontend end points to query the DB.

Issues encountered: Existing DB was not well flushed out and missing features. I had issues contacting other team members.

Issues resolved: Working DB and implemented DB for demo day.

Contribution Percentage:

* 23%

Strengths and Weaknesses:

One of Matthew’s biggest strengths is his experience working with databases. This was apparent during this sprint as he helped design and committed code to implement his version of the database. This was a critical step that needed to be done in order for us to work on features like storing user profiles and matching with other others. A weakness he made known was communicating with Taidgh to work together on the database. It sounded like they both spent time working on the same things instead of splitting up the work. If they were able to schedule time with each other they could have made the development of the database much more efficiently.

**Andrew Piccirillo**

Sprint Role: Development Team

Role Duties and work done: For this sprit I focused my time on updating the Sequence Diagram Document. I added all the design diagrams and descriptions for each diagram. In addition, I was assigned to start developing a mock database for test cases while the real database is being set up. This ended up not going too well and Enoch stepped in to help out by finishing it.

Next Sprint Role and work to be done: For the next sprint I will work with creating all the design class diagrams for each of the sequence diagrams.

Issues encountered: Developing a mock database in the front end that could be used for test cases.

Issues resolved: Enoch took over the mock database and got it up and running. In addition, Matthew and Taidgh worked on the real database which we will use for the future.

Contribution Percentage:

* 10%

Strengths and Weaknesses:

Andrew is true to his word. When he says he is going to complete something it is done in a timely manner and done correctly. He is usually available to help other team members meet deadlines if necessary. Where Andrew is a little weak he is not very vocal during meetings he does not speak a lot. But what he does say is valuable to the project and team.

**Enoch Lin**

Sprint Role: Product Manager

Role Duties and work done: Determine work that needs to be done and assist development team members, as well as GitHub management.

Next Sprint Role and work to be done: Scrum master, divide tasks to development team members and assist team members.

Issues Encountered: None

Issues resolved: IceBreaker component allows user inputs to be empty

Contribution Percentage: 10%

Strengths and Weaknesses: Enoch is driven and knowledgeable about the development process. He is able to guide other team members if needed and provides good ideas about the direction of the app. Along with this he is very reliable when it comes to the documentation. He will get his part done in a timely manner while assuring quality.