Script 4

Gerard O'Connor (Scrum master)

Bryan Hew (Frontend)

Hugo Luccarini (Backend)

Justin Woyengo (Security Analyst)

Overview of Group Activities

After the first sprint, our group embarked on a series of meetings to discuss first, feedback gotten from the previous tasks and how to use said feedback to efficiently undertake subsequent tasks. Due to the limited availability of group members as a result of academic pressure from other units coupled with responsibilities outside school, the time we had to meet was considerably less.

This then obliged us to perpetually catch up via chat as not all group members were able to have calls. An advantage of this however was that we were able to keep updating each other in real time. We then completed the technology stack and had a call to discuss it and how we would present it. This enabled us to complete the task in time despite any difficulties faced.

Issues faced throughout the sprint (what worked and what didn't)

One of the major issues our group had was project management and when to work on the assessment. This is due to other assessments from other units affecting our schedule. As we are nearing the end of the trimester and heading towards exam period, we mainly have been focused on balancing the different units in order to pass this trimester. It has been difficult managing time to work on the group task meeting 2-3 times a week to try finding one solid session time to meet and work on the project.

Another issue was that a group member had surgery and couldn't attend some calls, however, the group member did contribute to tasks set to them.

A recent issue faced involved the differences in aimed grades with one member aiming for a HD while the rest of the group is aiming for a C and D. This made it slightly difficult moving forwards as the group did not wish to bring down the members grade as an HD requires more work on the development of the actual website which would be a lot of work for one person to do alone.

Despite the setbacks and challenges the group managed to move on with the project with members stepping up and filling in for other areas keeping the progress steady and ahead of time.

Technology Stack

- Programming language and technology, you will be using
- Mock UI/UX designs (completed Wireframes)
- Security Issues and how you plan to secure your system
- Data storage plans and schemas

Bryan – Wireframe, Technology Stack Part A

Justin – Technology Stack Part Part B

Future development

If this project is continued, we will continue to have weekly meetings for our third sprint. In this next sprint we will start the actual development process where Gerard will continue to be the scrum master, Bryan will develop the frontend, Hugo will develop the backend, and Justin will work analyzing security, ensuring that the frontend and backend are secure. We will follow our technology stack decided on this sprint and keep everything aligned with what we have done, for example we will follow the mock UI / UX design wireframes during development. All group members will stay closely connected to ensure that everyone knows what's happening and what to do.