

Personal Report

For our report, we split the work into sections, and then tried to assign everyone sections in a way to keep the workload equal. This means that some of the larger sections are written by more than one person - these are noted in the report at the start of each section.

My input into the report focused around the functionality section, which includes the basic required functionality, as well as the desired further functionality we will begin working on much later in the project's lifecycle. These features were then used by others in the group to used to generate some of the user stories (not done by me). I also worked on the technology choices section, as I have some experience in web technologies, particularly NGINX, NodeJS, VueJS, and SASS/SCSS.

For this reason, for the first sprint cycle, I will be heavily involved in the backend server setup, as well as some of the frontend technologies to help the other developers get to know the technologies they are not familiar with, as well as familiarising myself with express.js which I have not used before.

I will not be the product owner or scrum master this cycle, as I feel I will be able to benefit the team in the code and technologies themselves at this early stage. However, we have decided to rotate every sprint cycle to make sure that everyone has the chance to get leadership experience, which benefits the project as each of our perspectives on the project will differ slightly, despite having a common main aim.

For planning the sprints, we all discussed the various technologies and techniques we wanted to use, and all tried to make sure that workload, and preference were taken into consideration when deciding who was going to do what for the first sprint cycle.