Summary for Progress this Report*

Our team has met with our advisor/client Matthew Post twice. Our first meeting was on Thursday, January 26, and the second time was on Tuesday, January 31. Mr. Post has extensively explained what he expects from our project, and because this is a project that has been tried a few times in the past, Mr. Post has detailed his expectation for us which consists of creating a web app with a web server that will keep track of the students who use the locker. The team has also agreed to meet with Mr. Post weekly on Tuesdays after the 491 lecture.

Pending Issues

In our second meeting, Mr. Post let the team know that he will be setting up an RFID reader that will be used for the locker when students are going to check out equipment for the locker. This RFID reader will be given to the team so that we can do the necessary work for it. Mr.Post has also put the team in contact with Jake Grundmeier, an employee from ETG who has more knowledge on what the project needs in a more technical aspect.

Plans for Upcoming Reporting Period

Hopefully, for the next reporting period, the team will already have hands-on experience with the locker itself, and a basic web app design is in place. Because we will be working with Students' IDs, there is some paperwork to be done before we can use any data for our project. Hopefully, we will have more information about it by the next reporting period. We will also reach out to Jake Grundmeier to learn more about the tech stack we will be working with.

Hours worked

Team Member	Contributions	Hours this week	Cumulative Hours
Ben Johnson	Laravel + backend research	4	4
Camille Cramer	Started exploring past projects, seeing what went wrong	4	4
Laura Mejia	Took a look at the repo and researched front-end ideas.	4	4
Ainara Machargo del Rio	Looked at past projects, and studied the develop branch of the official repo	4	4

Jon Gonzalez	Looked at the repo given by Mr.Post, made a list of ideas for the frontend of the project. Filled in the report.	4	4