EE/CprE/SE 492 WEEKLY REPORT 01

October 26th – November 8th

Group number: 3

Project title: Small Equipment Locker

Client &/Advisor: Matthew Post

Team Members/Role: Laura Mejía, Ben Johnson, Camille Cramer, Ainara Machargo del Rio, and Jon González

o **Weekly Summary**

This past week, the team met up with Jacob Grundmeier and Matthew Post with the purpose of having a code review meeting. The team explained in detail the work that has been done so far and the work that is missing before the semester ends. The team later met and worked on testing a round trip with the Frontend and Backend that was successful.

o **Past week accomplishments**

- ● Successful roundtrip with Frontend and Backend
- ● Data was added to the database to continue testing the code

o **Individual contributions**

NAME	Individual Contributions	Hours this week	HOURS cumulative
Laura Mejia	● Tested responsiveness of admin page. ● Worked on adding endpoints to admin page.	**5**	**23**

Ben Johnson	● Worked on testing the integration of GUI, backend, and database	3	26
Jon Gonzalez	● Tested GUI with Backend and had a successful roundtrip	5	24
Ainara Machargo	● Worked on incorporating SQL database connection on GUI (app.py)	5	22
Camille Cramer	● Added dummy data to database for testing purposes ● Worked on testing the gui connection	7	23

O **Plans for the upcoming week**

- Laura Mejia: Connect admin page to the backend for roundtrips.
- Ben Johnson: Need to add admin page endpoints
- Jon Gonzalez: Have the Touchscreen available to the people at ETG so that they can help us with testing and identifying any bugs in the GUI.
- Ainara: Testing GUI connection to SQL database.
- Camille: Add dummy data to database and set up continuous backend testing