

EE/CprE/SE 492 WEEKLY REPORT 6

November 9th- November 22nd

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 our advisor, Matt Post, to demo our project. We ended up finding a few spots for further improvement, but overall discussed how to document and prepare the project to be handed over. We also improved the database and round-trip process.

o Past week accomplishments

- Successful roundtrip with Frontend and Backend
- Data was added to the database to continue testing the code
- Continued improvement to the GUI and the admin page
 - A checkout page with information
 - Checkout confirmation page to ensure the user finds items as expected
 - GUI has a new background image and changes to the graphics

o Individual contributions

NAME	Individual Contributions	Hours this week	HOURS cumulative

Laura Mejia	<ul style="list-style-type: none">● Fixed get all items, store, edit and delete items endpoints.● Implemented endpoints in the admin page using AJAX requests.● Tested the responsiveness of admin page.	10	33
Ben Johnson	<ul style="list-style-type: none">● Made database changes to fix bugs● Worked on debugging API endpoints● Started documentation for project handoff	5	31
Jon Gonzalez	<ul style="list-style-type: none">● Made further improvements and updates to the GUI	6	30
Ainara Machargo	<ul style="list-style-type: none">● Fixed bug in roundtrip between GUI and backend● Modified the checkout page to include information about the checkout● Created confirmation page before checkout completes● Drew graphic for the GUI background	15	37

	<ul style="list-style-type: none"> ● Improved GUI graphics 		
Camille Cramer	<ul style="list-style-type: none"> ● Updated database and documentation to better fit the scope of the project ● Worked on testing the GUI connection with the backend ● Troubleshooting the database 	15	38

o Plans for the upcoming week

- Laura Mejia: Work on adding get recent order and get all orders endpoints and implement them on the frontend.
- Ben Johnson: Continue to test and debug
- Jon Gonzalez: Continue adding Frontend details specifically asked by Matthew Post.
- Ainara: Fix some bugs on the confirmation page and final checkout page, add a timer that logs the user off, some small improvements to the DB and testing.
- Camille: Continue to test and implement all features of the project and start finalizing the documentation