
sdmay19-13: Small Equipment Checkout System

Week 10 Report

April 22 - April 28

Client & Advisor:

Leland Harker

Team MembersYimin Wang — *Hardware team (Chief Manager)*Fengnan Yang — *Hardware team (Hardware Reporter and Meeting Manager)*Jiaxin Li — *Hardware team (Treasurer)*Caining Wang — *Software team (Software Reporter)*

Summary of Progress this Report

During this week, the hardware group drilled the hold to fixate our PCB on the door, and install all of our circuit in the lockers. The software group fix the issue that frontend doesn't send the request to the backend and fixed bugs that activity page doesn't display correctly. Then, the whole group combined the whole system together and finished test. In the end, we finalized the project report and the presentation and prepared the demo.

Pending Issues

1. The door detection function need to be completed.
 2. Firewall for the web application is not set correctly.
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Plans for Upcoming Reporting Period

Prepare for the presentation and demo

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Jiaxin Li	1. Finalized the project report and the presentation.	8	144

	<ol style="list-style-type: none">2. Drilled the hold to fixate our PCB on the door, and install all of our circuit in the lockers.		
Yimin Wang	<ol style="list-style-type: none">1. Finalized the project report and the presentation.2. Wired and placed the hardware in the lockers.3. Worked with Caining to fix some hardware-software communication problems	6	142
Caining Wang	<ol style="list-style-type: none">1. Write and prepare the presentation with my teammates.2. Try to fix the issue that frontend doesn't send the request to the backend.3. Reset database for new hardware design.4. Fix bugs that activity page doesn't display correctly.	12	138
Fengnan Yang	<ol style="list-style-type: none">1. Finished the final project report and presentation Powerpoint.2. Placed our whole hardware system on the door.	8	137

Gitlab Activity Summary

Nothing to report.
