

sddec22-04: Exam Collector

Week 8 Report

March 28 – April 3

Team MembersCamdyn Zook — *Software Architect and Group secretary*Dylan Kohlbeck — *Client Interaction and Hardware Design*Nicholas Fahey — *Software Team Lead*Connor Kazin — *Hardware Testing and Hardware Component Design*Max Hjelmstad — *Software Testing*Brandon Degeneffe — *Hardware Team Lead***Summary of Progress this Report**

We have multiple people working on the CAD models of both boxes. There has been some progress on the designing the circuits and creating a parts list. Software progress is slow, just general debugging of the image parser being done last week

Pending Issues

CAD is a file format that we are not used to creating so we are running into issues that are above our expertise. Software side will eventually need a server

Plans for Upcoming Reporting Period

Attempt to finalize a 3D model, begin circuit design, improve handwriting to text software again. Get a server from the ECG

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Camdyn Zook	Handwriting to text software debugging w/ Max	2	34
Dylan Kohlbeck	Researched and started designing the power supply circuits	2	30
Nicholas Fahey	Working with Brandon creating CAD models	3	33
Connor Kazin	Designed both a heating control circuit and a relay circuit in P-spice circuit design software.	3	36
Max Hjelmstad	Handwriting to text software debugging w/ Camdyn	3	29
Brandon Degeneffe	Working with Nicholas creating CAD model	3	26

Gitlab Activity Summary

Nothing to report.
