#### sdmay23-15: Mobile Vehicle Cybersecurity with On-board Key Management

Week 9 Report

November 28 - December 2

#### **Team Members**

Baganesra Bhaskaran — Github Administrator Chau Wei Lim — Strategist Micheal Roling — Documenter Brian Goode — Team Organizer Alexander Freiberg — Client Liaison Aayush Chanda — Advisor Liaison

#### **Summary of Progress this Report**

- The team was able to build new design proposal based on the client feedback
- We had a practice presentation in class to practice ourselves for the final faculty presentation at the end of the semester
- The team received some feedback on the project progress and the senior design professor was able to help in identifying areas for improvement for the next half of the project.

#### **Pending Issues**

Testing ideas on the new design and plans to address the problems that come by with the new design proposed for the project.

## **Plans for Upcoming Reporting Period**

Set up a meeting with the advisor before the final faculty presentation which is due the towards the end of the semester.

### **Individual Contributions**

Team Member	Contribution	Weekly Hours	Total Hours
Baganesra Bhaskaran	Presented the old and newly proposed designs during the practice class presentation which we received some feedback on.  Worked on further developing the actual design proposal document based on the client's initial insights and ideas. Worked with the team for the final design document submission which includes the overview and progress of the project for this semester.	4	0
Chau Wei Lim	Discussed with the team to distribute portion for practice presentation. Worked on completing the final presentation slides based	3	0

	on the feedback from the instructor after the practice presentation.		
Micheal Roling	Developed final presentation slides and discussed talking points. Reviewed Agile development to track progress and visuals to support software development.	3.5	
Brian Goode	Worked on allocating tasks to team members due to the design change based on client feedback. Practice presentation with team and received feedback from the audience on areas of improvement. Documented some good ideas for the next phase in the project on implementation and testing of the new design proposal.	3	0
Alexander Freiberg	Worked on major development of new design proposal. Worked with the team for practice presentation and answered most of the professor's questions regarding our team's understanding and progress in the project. Working on communicating with the advisor to setup a meeting before the end of the semester.	4	0
Aayush Chanda	Collaborated with the team on developing our presentation further, along with deciding who was going to work on and present which topics. Most of my time, however, was spent on our final design document.	6	0

# **Gitlab Activity Summary** Nothing to report.