

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

Week 8 Report

November 14 - November 18

**Team Members**Baganesra Bhaskaran — *Gitlab Administrator*Chau Wei Lim — *Strategist*Aayush Chanda — *Faculty Liaison*Michael Roling — *Documenter*Brian Goode — *Team Organizer*Alexander Freiberg — *Client Liaison***Summary of Progress this Report**

- We have proposed the design that the team build and agreed to the client
- Met with client to get feedback and ideas on further progressing in the project
- Work with the team to rebuild the design we had to fit the client requirement again
- Working on the new design proposal based off the idea and feedback from client

**Pending Issues**

New design development

**Plans for Upcoming Reporting Period**

- Will elevate and develop the new design to fit the project
- Work on the final presentation for the faculty for senior design class this semester

**Individual Contributions**

Team Member	Contribution	Weekly Hours	Total Hours
Baganesra Bhaskaran	Worked on client presentation, to deliver the team's design for client feedback and input Communicated with client to get some ideas on what can be improved or changed to develop the new design as per suggestion. Organised and divided upcoming tasks among team members to progress faster in our deliverables.	4	0
Chau Wei Lim	Worked with team to present and discuss our current design with the client. Discussed with team to make changes to our design based on client's feedbacks. Worked on the final presentation slides to have it ready for the	3	

	upcoming practice presentation.		
Aayush Chanda	Worked with the team to start off our final presentation, designated who will be working on what portion of the slide (I selected the initial drawbacks and proposed solutions). Continued work on updating design after client informed us of one step that may not be compatible with our overall design (The CRC field is unavailable for read/write access)	3	0
Michael Roling	Worked with the team to develop our final presentation; project overview, ethics/responsibility, and original design were the primary slides I focused on. Review Agile development to track progress.	3.5	
Brian Goode	Prepare for client presentation. Research NaCl and x.509 to update the project proposal after client meeting. Go through the design documents to update the final project proposal.	4	0
Alexander Freiberg	Communicated with client on current design proposal. Lead the client meeting on behalf of the team. Worked on conveying the new design suggested by the client to the team and helped on developed the initial stage of the new design for the project.	3.5	0

### Gitlab Activity Summary

Nothing to report.

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