

**sdmay23-14: Mobile Vehicle Cybersecurity Using a Secure Bridge**

Week 6 Report

October 29 - November 4

**Team Members**Josue Torres — *Coding/Testing*Ryan Campbell — *Cryptography*Cody Stricker — *Coding*Levi Jansen — *Coding*Drake Ridgeway — *Software - coding/testing*Riley Lawson — *Coding*Ryan Scehovic — *Coding/Testing***Summary of Progress this Report**

The two primary actions our team took this week were to continue experimenting with the VM our client set up for us and to discuss the ethics of our project among the group. We are continuing to develop the details of our plan by testing out code in the VM.

**Pending Issues**

We are still on track with our main timeline concerning testing and development of a concrete plan to tackle the project, and we are working well as a team. The current task at hand is to decide our next meeting time and topic.

**Plans for Upcoming Reporting Period**

Now that we have a complete environment in which to test our code, we will continue to work on a solid encryption/decryption method using AES-128 for use in our client's VM.

**Individual Contributions**

Team Member	Contribution	Weekly Hours	Total Hours
Josue Torres	Testing/Planning	3	
Ryan Campbell	Testing/Planning	3	0
Cody Stricker	Testing/Planning	3	
Levi Jansen	Testing/Planning	3	0
Drake Ridgeway	Testing/Planning	3	
Riley Lawson	Testing/Planning	3	0
Ryan Scehovic	Testing/Planning	3	

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**Gitlab Activity Summary**

Nothing to report.

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