

EE/CprE/SE 491 Weekly Report 5

3/9/19 – 3/15/19

Group number: sddec19-22

Project name: Vehicle-Operator Behavior Monitoring System

Client & Advisor: Andrew Guillemette & Daji Qiao

Team Members/Roles:

Andrew Damon

Freya Gaynor

Skand Gupta

Sydney Ehlinger

Weekly Summary

This week was spent researching tools we plan to use on our project, starting to think how we plan on implementing them, and thinking of the potential challenges we might come across while trying to implement these tools. Got all client paperwork completed and turned in.

Past Week Accomplishments

- Andrew Damon: Became familiar with Angular. Completed rough draft of assigned sections in the Design Document.
- Freya Gaynor: Went over design document with client and team, suggesting changes and adding to it.
- Skand Gupta: Completed a significant portion of the angular tutorial and worked on the design project.
- Sydney Ehlinger: Researching tools that we plan on implementing in our project and comparing them to other similar tools on the market. Working more on the Angular tutorial.

Pending Issues

- Andrew Damon: None
- Freya Gaynor: None
- Skand Gupta: None
- Sydney Ehlinger: None

Individual Contributions

Name	Individual Contributions	Hours This Week	Hours Cumulative
Andrew Damon	Revised problem statement to be clear and concise. Experimented with Angular in preparation of implementing prototype.	3	16

Freya Gaynor	Went over design document with client and team, suggesting changes and adding to it.	2	17.5
Skand Gupta	Completed a significant portion of the angular tutorial and worked on the design project	5	11
Sydney Ehlinger	Researching tools that we plan on implementing in our project and comparing them to other similar tools on the market. Working more on the Angular tutorial.	3	17

Plans for the Upcoming Week

- Andrew Damon: Review expected deliverables for end of semester. Work more with Angular and how it connects to a Firebase database. Polish up assigned sections in the Design Document.
- Freya Gaynor: Spring break. Start on architecture design and testing/integration of design document.
- Skand Gupta: Finish up angular tutorial and design document and help out with the architecture.
- Sydney Ehlinger: Relax on spring break. Finish up researching the different tools we plan on implementing. Start on architecture.