

EE/CprE/SE 491 Weekly Report 4

3/2/19 – 3/8/19

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 the graduate students received their Eurotech ReliaGate10-12 and began collecting test data that we can use for our project. Most of the group also began learning Angular in preparation for when we begin work on the front-end. During one of our team meetings, broke down the requirements for our design document and have started researching the different parts of our application.

Past Week Accomplishments

- Andrew Damon: Began an angular tutorial. Proofread and edited Section 2 in the Design Document.
- Freya Gaynor: Reviewed some of the costs of the various options, and gathered some of the paperwork from the client. Also discussed sending the data to the database with the graduate students.
- Skand Gupta: Started learning Angular as well. Did some research for the design document and helped finish up the paperwork.
- Sydney Ehlinger: Started learning angular through their online tutorial, since we are planning on using it for our project. Finished up the template for the Design document and did the the proposed designed section. Started looking into the different parts we are proposing to use.

Pending Issues

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

Individual Contributions

| Name | Individual Contributions | Hours This Week | Hours Cumulative |
|------|--------------------------|-----------------|------------------|
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| Andrew Damon | Attended the 2 team meetings this week, attended our weekly client meeting. Started learning Angular. Made edits to the proposed designed section in the Design Document. | 4 | 13 |
| Freya Gaynor | Attended 1 team meeting this week, was unavailable for the team/client meeting on Friday. Gathered some of the paperwork from the client. Discussed options with the graduate student team. | 3 | 15.5 |
| Skand Gupta | Attended the 2 team meetings and our weekly client meeting this week. Did research for the design document and started learning angular from a course on undemy. | 4 | 6 |
| Sydney Ehlinger | Attend the 3 (2 team meetings and 1 client/advisor meeting) weekly meetings. Started learning angular through their online tutorial . Finished up the template for the Design document and did the the proposed designed section. | 4 | 14 |

Plans for the Upcoming Week

- Andrew Damon: Work on learning more angular. Work on the Design Analysis section in Design Document.
- Freya Gaynor: Finish research for the design document and begin work on it.
- Skand Gupta: Continue with the angular tutorial, wrap up my research for the design document and complete the design document.
- Sydney Ehlinger: Finish up angular tutorial. Finish research proposed design plan.