

EE/CprE/SE 492 Biweekly Status Report 3

9/28/19 – 10/11/19

Group number: sddec19-22

Project name: Vehicle-Operator Behavior Monitoring System

Client & Advisor: Andrew Guillemette & Daji Qiao

Team Members/Roles:

Andrew Damon

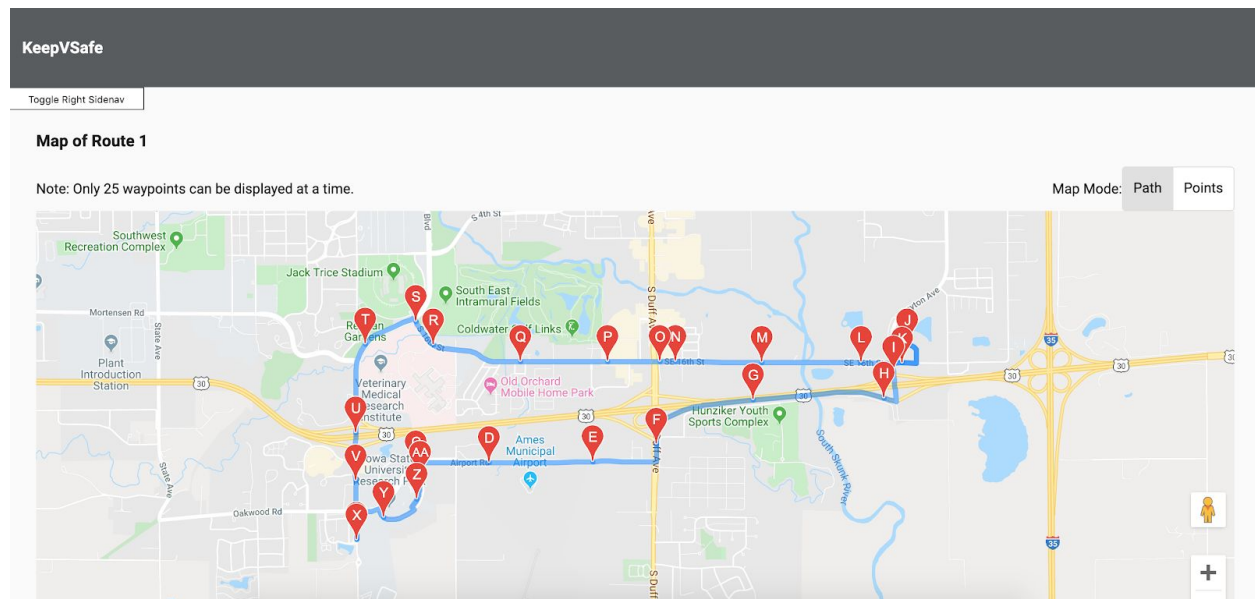
Freya Gaynor

Skand Gupta

Sydney Ehlinger

Biweekly Summary

These past two weeks we have been able to display a route using the graduate student's data they have collected from CSV files. We are now in the process of clicking on a segment in the map and displaying the data related to that segment.



Past 2 Weeks Accomplishments

- Andrew Damon: Worked on displaying the data from the cvs files. Reorganized some things into their own components.
- Freya Gaynor: Set up an in-memory database that reads content from CSV files. Integrated it with our existing systems using Angular services. Refactored design into a component-based hierarchy.
- Skand Gupta:
- Sydney Ehlinger: Worked on creating sidebar navigation component. Started looking into graph creation.

Pending Issues

- Andrew Damon: Learning how to pass data between components in Angular
- Freya Gaynor: Read in segment data and rewrite directions API library as it does not provide what we require.
- Skand Gupta: None
- Sydney Ehlinger: None

Individual Contributions

Name	Individual Contributions	Hours This 2 Weeks	Hours Cumulative
Andrew Damon	Worked on displaying the data from the cvs files. Reorganized some things into their own components.	8	14
Freya Gaynor	Set up an in-memory database that reads content from CSV files. Integrated it with our existing systems using Angular services. Refactored design into a component-based hierarchy.	12	22
Skand Gupta			8
Sydney Ehlinger	Worked on creating sidebar navigation component. Started looking into graph creation	5	12

Plans for the Upcoming Week

- Andrew Damon: Continue working on displaying the data from the CSVs and brush up on some Angular concepts such as passing data between components.
- Freya Gaynor: Read in segment data and rewrite directions API library as it does not provide what we require.
- Skand Gupta:
- Sydney Ehlinger: Work on getting graphs displayed in the sidebar when a segment is clicked.