sdmay19-16: Smartphone App to Detect TwD (Texting while Driving)
Week 14 Report
April 14 - April 21

Team Members

Kristina Robinson - *Project Lead*
Andrew Knaack - *Lead Designer*
Sara Mace - *Meeting Scribe*
Lucas Golinghorst - *Test Engineer*
Ryan Baker - *Architect*
Derek Clayton - *Report Manager*

Summary of Progress this Report

The focus of this reporting period was to finish our poster/presentation and create a more testable centripetal acceleration module.

Pending Issues

- Must perform system testing.
- Must finish final documentation.
- Final presentation must be created and rehearsed.

Plans for Upcoming Reporting Period

Kristina - Finish system testing and put together final report and presentation
Andrew - Put together final report and presentation and rehearse
Sara - Finish testing system and put together final presentation and report.
Lucas - Work on final documentation.
Ryan - Work on final documentation.
Derek - Contribute to system testing and final documentation.

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Kristina Robinson	Worked on putting final poster together.	6	78
Andrew Knaack	Worked on final poster and worked ahead on final documents	7	92
Sara Mace	Did integration testing with the fully completed application. Also worked on the final poster	6	81
Lucas Golinghorst	Worked on the final poster.	6	84

Ryan Baker	Worked on final poster.	6	77
Derek Clayton	Created a new, simplified centripetal acceleration module with real-time modifiable thresholds via UI. Contributed to final poster.	8	91.5
		Total Group Hours:	503.5

Gitlab Activity Summary

Sarah tired changing if statement in the text speed module[3 changed files, 1 add, 1 del](4/15/19).
Derek added ability to change thresholds on the fly for testing[2 changed files, 76 adds, 15 dels](4/18/19).