

sdmay18-23: Internet of Things, Data Analytics for Snow Plow Truck-Data Live

Week 10 Report

November 26 - December 3

Team MembersAlexander Smola — *Design Lead*Alan Peine — *Git Master*Colin Heinrichs — *Test Engineer*Evan Warych — *Report Manager*Michael Entin — *Meeting Reporter*Zachary Wilson — *Meeting Facilitator/Point of Contact***Summary of Progress this Report**

With project planning winding down, the group spent the past week making final design decisions and preparing for the final panel presentation of the project on December 4th. There were multiple meetings both as a group and with our project advisor to review the final state of our project plan and design documentation prior to presentation.

The group also met with Henderson once to pitch the AWS cloud storage options. Pricing plans were discussed, but one thing remained the same that there would be three total hosts, one for the data ingestion service, one for the database, and a final one for the web application. Our contact at Henderson will relay the plans and have them purchased prior to development start in January.

Pending Issues

Presentation tomorrow and gear up for development to start in January.

Plans for Upcoming Reporting Period

Present project and enjoy a bit of downtime.

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Alexander Smola	Final presentation preparation	11	50
Alan Peine	Final presentation preparation	13	60
Colin Heinrichs	Final presentation preparation	10	57
Evan Warych	Final presentation preparation	10	52
Michael Entin	Final presentation preparation	12	58
Zachary Wilson	Final presentation preparation	10	54
