

**sdmay18-32: Machine Learning / AI / Big Data Analytics**

Week 7 Report

October 27 - November 3

**Team Members**Smriti Manral — *Lead Test Engineer / Test Designer*Derek Bruun — *Embedded Systems Lead / Hardware Integrations*Victoria Rasavanh — *Communications Lead / Webmaster*Brian Lindsay — *Software Integrations Lead / Dev Tools Manager*Jess Walters — *Lead Architect / Tech Lead***Summary of Progress this Report**

The servers that we have been waiting for are finally here, and their environment has been set up.

**Pending Issues**

- Team needs to figure out best way to manage project dependencies with Ignition
- We will need to revisit the details we have gathered about Danfoss's internal architecture so that we may configure our server appropriately to match their system
- Only one person did the bulk of the server setup, leaving the rest of us sitting around most of the time. We'll need to make up for lost time in this next sprint.

**Plans for Upcoming Reporting Period**

- Start familiarizing ourselves with the server environment
- Discuss within the team how we best wish to version control with our existing technology stack
- Touch base with Danfoss clients about backend details

**Individual Contributions**

Team Member	Contribution	Weekly Hours	Total Hours
Smriti Manral	N/A	0	21.5
Derek Bruun	N/A	0	20
Victoria Rasavanh	N/A, other than some website upkeep	0	20.5
Brian Lindsay	N/A	0	24.5
Jess Walters	Pickup and initial setup of the server environment	7	29

---
