sdmay18-32: Machine Learning / AI / Big Data Analytics
Week 9 Report
November 10 - November 24

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
During Thanksgiving break, we also finished up a lot of work around our database setup. Data manipulation was done over the MES .csv data to make it easier to start analyzing the trends in the future.

Pending Issues
- The MES data isn't in MySQL yet
- Still no database schema
- Still need to fix networking issue with our server

Plans for Upcoming Reporting Period
- get project into MySQL database
- get in contact with ETG
- Get the rest of the data

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Smriti Manral	Researched into TensorFlow, contributing to Project Plan	2	23.5
Derek Bruun	Setting up the database software on the server (SSMS and MySQL Workbench)	3	24.5
Victoria Rasavanh	Website upkeep	2	24
Brian Lindsay	Wrote initial data manipulation code, initial analysis	3	29
Jess Walters	Started writing Python data parser for .csv files	3	35.5