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

Week 10 Report November 24 - December 1

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

Everyone hammered into the final Project Plan and Final Presentation.

Pending Issues

The semester is almost over

Plans for Upcoming Reporting Period

We'll probably continue to do some data manipulation and research into Winter Break.

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Smriti Manral	Wrote testing plan, problem statement section, previous work section, 3-4 slides of presentation, presentation/report discussion meetings, presentation practice	10	33.5
Derek Bruun	Report: functional requirements, safety, and constraints; 3-4 slides of presentation, presentation/report discussion meetings, presentation practice	10	34.5
Victoria Rasavanh	Report: Resource estimates, timeline estimate, milestones, risks and risk management; 3-4 slides of presentation, presentation/report discussion meetings, presentation practice	10	34
Brian Lindsay	Report: proofreading; 3-4 slides of presentation, presentation/report discussion meetings, presentation practice	6	35
Jess Walters	Report: Constraints, new system architecture chart, finance chart; finished Python script,	10	45.5

3-4 slides of presentation, presentation/report discussion meetings, presentation practice	