sdmay18-19: DevOps for Javascript-based microservices

Week 11 Report

November 28 - December 5

Team Members

Erica Clark — Data Analytics Lead; Website/Content Management Jack Meyer — Communications; Software Architecture; Test Lead Nathan De Graaf — React Designer; Status Reports
Nischay Venkatram — UI Lead; Node.js SME
Nathan Karasch — Project Management; Technical Writing

Summary of Progress this Report

Prepared final version of our project plan, design document, and the final presentation for 491. Various other work tying up loose ends such as licencing, front end work, and security authentication.

Pending Issues

N/A

Plans for Upcoming Reporting Period

Have a good break and come back well rested next semester!

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Erica Clark	Practice for demo (1hr) divy up demo work and meet and practice demo together (1.5 hr) work on the project proposal (2 hr) added validation to the services (2hr). Tested token auth (1 hr) finished up token generation (3hr)	7.5	98.5
Jack Meyer	2 hours of work on final presentation. 2 hours work on design document and project plan finalization. 1 hour of work on fixing a exception handler on Tyr. 1 hour reviewing contributions.	6	107
Nathan De Graaf	Meeting (2 hr). Various work restructuring front end. This included integrating Redux and Router into the front end and creating a side menu (9 hr). All state changes and state variables were moved to the global redux store. Simplified 'new project' dialog and restructured submissions to be integrated with back end (4 hr). Did the same with Login	20	89.5

	and Register (1hr). Visual improvements and branding (1h). Made slide sets for presentation and prepared presentation (3 hr).		
Nischay Venkatram	Presentation slides and prep (3 hrs). Looked at PR's (1 hr) Worked on final Design Doc and Project proposal (2.5 hrs)	6.5	99.25
Nathan Karasch	Finalized Project Plan document (6 hrs). Fixed and updated things on the team website (1 hr). Updated license and added version option to Tyr (0.5 hrs). Worked on presentation slides (5 hrs). Proofread design doc, pushed docs and slides to website (0.5 hrs).	13	106