

sdmay18-19: DevOps for Javascript-based microservices

Report 18

April 4 - April 20

Team MembersErica Clark — *Data Analytics Lead; Website/Content Management; Developer*Jack Meyer — *Communications; Software Architecture; Test Lead; Developer*Nathan De Graaf — *React Designer; Status Reports; Developer*Nischay Venkatram — *UI Lead; Node.js SME; Developer*Nathan Karasch — *Project Management; Technical Writing; Developer***Summary of Progress this Report**

Closing last polishing issues. Created poster for final presentations. Began documentation for next team to pick up our project. Cleaned up workspaces and prepared Github issues for next year.

Plans for Upcoming Reporting Period

Give final IRP presentation and demos. Prepare final report. Finalize documentation for handoff.

Individual Contributions

Team Member	Contribution	Bi-Weekly Hours	Total Hours
Erica Clark	Worked integrations of major parts. Wrote tests. Prepped for demos. Demo'd for 339 and 329. Finished debugging create a project endpoint. Code reviews. Worked on poster info.	13	140
Jack Meyer	Outlined and created the final project document. Started working on writing content for the final paper. Bug fixes on all repositories. Code reviews on all repositories. Delete project functionality on Yggdrasil. Brainstorming and designing future work.	15	144.5
Nathan De Graaf	Created in app visual notifications of server errors such as "No such user exists" or "A server error has occurred." Added document titles to each page, including reactive titles for pages with tabs (i.e. Hammer-io: Settings) Polishing updates for monitoring page including layout resizing, axis labeling, and units. Code reviews and poster work.	16	127
Nischay Venkatram	Built feature discovery animation component	12	159.5

	for creating a new project. Worked on content for poster. Reviewed pull requests. Started work on final paper.		
Nathan Karasch	Finishing deployment and prepping for SE 329 demo (6 hrs). Code review (0.5 hrs). Project handoff documentation (2 hrs). Worked on the senior design poster (8 hrs).	16.5	152.5