

sdmay18-19: DevOps for Javascript-based microservices

Week 1 Report

September 3 - September 17

Team Members

Erica Clark — *Data Analytics Lead, Website/Content Management*

Jack Meyer — *Communications; Software Architecture*

Nathan De Graaf — *Asana expert; Weekly Status Report*

Nischay Venkatram — *UI Lead; Node.js SME*

Nathan Karasch — *Project Management; Technical Writing*

Summary of Progress this Report

Defined team roles, and set up all necessary services for our team to work successfully together (Project management, code repositories, communication channels). We also gained a broad understanding of our project and each team member researched topics relating to the first part of our project.

Pending Issues

Since this is the first week, all previous goals were met and we're on track with all of our work.

Plans for Upcoming Reporting Period

In the coming week, each of team members will be exploring a different tool or service with the intent of giving a demo during our next meeting. Some technologies will hopefully guide the design of our project and others are candidates for our project to use and automate. These technologies of interest are Bluemix, Spring Boot, Travis, Hydra, and Docker.

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Erica Clark	Researched the best way to create scripts to run commands for our framework, and scripts.	4	4
Jack Meyer	Created GitHub repositories, set up slack integrations, created landing page for the team, researched different options for keeping track of information via git and github	6	6
Nathan De Graaf	Set up Asana structure including references and forms for weekly status reports. Prepared one of the lightning speeches. Researching into how reviews and pull requests happen in GitHub. Wrote weekly report.	5	5

