

Team 29

Project Title: Performance Monitoring Header

Date: 10/24/2021

Members: (Put team roles next to names)

Blake Dunn - Communications

Christopher Feltz - Quality Assurance

Doriane Hesseng-Ndoutoume - Frontend Lead

Lewis Sheaffer - Testing Lead

Michael Andrews - Project Manager

Robert Wise - Design Lead

Zachary Current - Backend Lead

What we've accomplished in the past week/what we've been researching

Blake Dunn - Worked on the testing document and was part of this week's lightning talk.

Investigated testing solutions for lambda functions on AWS.

Christopher Feltz - Tried to get started with writing basic components for the header. Just a background or something. This was on the boilerplate code that I already established. Running into some errors with JSX in Visual Studio. Trying to figure out a solution. Worked on the testing document.

Doriane Hesseng-Ndoutoume - Worked on the testing document. I also did some research on how API and HTTP requests work in Javascript since I only have experience using them in Java, Springboot and Android studio.

Lewis Sheaffer - Worked on the testing document. Researched different technologies/packages for our testing framework.

Michael Andrews - Worked on the testing document. Beginning to look into forming tickets for tasks involving frontend work to better organize movement towards implementation.

Robert Wise - Finished up the basic deployment script and merged into master. Took some time to make the script a bit more efficient to save our GitHub Actions runner minutes (e.g. caching the node modules). Worked on testing document, presented in lightning talk.

Zachary Current - Worked on testing documentation. Began setting up our sample site backend using AWS Amplify for a Proof of concept.

What we're planning to do in the coming week (Short 1-2 sentences on what you'll be doing)

Blake Dunn - Implement more APIs for the sample website. I will most likely be making an API for blog posts.

Christopher Feltz - Potentially remaking the boilerplate frontend code to fix the errors.

Doriane Hesseng-Ndoutoume - Look into connecting the frontend and backend if it's currently possible with what has been implemented so far.

Lewis Sheaffer - Initial setup of the frontend testing framework (assuming I gain access to the github)

Michael Andrews - Work on creating tickets for frontend implementation and pick up at least one of those tickets to work on.

Robert Wise - Work on AWS Amplify with Zach to get integrated with the current deploy script.

Add other bells and whistles to the deploy script (e.g. testing)

Zachary Current - Reach out to buildertrend to get access to the github for Lewis and I.

(Potentially Doriane and Read access for AWS Amplify). Finish AWS Amplify POC. (Stretch

Work with Rob and get AWS amplify connected to github.)

Issues we had in the previous week (Will be brought up in meeting for a full conversation)

Blake Dunn - None

Christopher Feltz - None

Doriane Hesseng-Ndoutoume

Lewis Sheaffer

Michael Andrews

Robert Wise - We just don't have enough permission on our repository. No access to GitHub secrets, adding other maintainers, adding required reviews.

Zachary Current