Team 29 Project Title: Performance Monitoring Header Date: 10/31/2021

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 - Added new APIs for adding a post and getting a post. Also incorporated Buildertrend's DB information in the headers of the responses.

Christopher Feltz - Worked on getting the typescript version error in VSCode resolved. Doraine Hesseng-Ndoutoume - EXCUSED ABSENCE

Lewis Sheaffer - Integrated Buildertrend's config files for ESLint and Prettier into react framework. Have been researching and experimenting with Javascript service workers. Michael Andrews - Installed Storybook for the project's front end and currently researching proper uses of the framework/configuration options

Robert Wise - Refining CI/CD in GitHub. Worked on / researched adding checks for pull requests, added more parts to the code quality checks. Took a surface-level look at Amplify to prepare for working with Zach.

Zachary Current - Conducted more research on AWS Amplify. Found that we can use the github action that Rob created to manually deploy without giving AWS Amplify read access to our github. Got access to our github.

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

Blake Dunn - I'll be working with the frontend team to connect the backend to the frontend sample website.

Christopher Feltz - Writing the first component to make a call to the backend.

Doraine Hesseng-Ndoutoume - EXCUSED ABSENCE

Lewis Sheaffer - Add pull request template on GitHub. Work with Michael to refine any additional Github configurations. Continue to experiment with the service workers.

Michael Andrews - Finish configuring Storybook and begin implementing front end components using the framework

Robert Wise - Any new CI/CD refinement that comes up (e.g. new testing framework additions). Work with Zach on Amplify.

Zachary Current - Finish setting up backend with AWS Amplify to show team.

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

Blake Dunn Christopher Feltz Doraine Hesseng-Ndoutoume Lewis Sheaffer Michael Andrews Robert Wise Zachary Current