Team 29
Project Title: Performance Monitoring Header
Date: 10/3/2021

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
- Setup Github access
- Worked on the requirements and constraints document
- Began experimenting with React and Typescript
- Lightning talk presenter

Christopher Feltz
- Made the lightning talk presentation
- Made the script of the lightning talk
- Helped with requirements and constraints document

Doraine Hesseng-Ndoutoume
- Buildertrend Github Access
- Worked the requirements and constraints document
- Worked in designing the performance header using Ant Design

Lewis Sheaffer
- Buildertrend Github Access
- Dev Environment setup
- Worked on the requirements and constraints document

Michael Andrews
- Buildertrend Github access
- Worked on requirements and constraints document
- Began experimenting with UI design/mockups

Robert Wise
- Buildertrend Github Access
- Dev environment setup
- Worked on the requirements and constraints document
- Lightning talk presenter

Zachary Current
- Worked on the requirements and constraints document

- Setup team AWS account.
- Setup individual AWS user accounts for each teammate.

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

Frontend (Chris, Robert, Michael, Doriane)
- Create-react-app (typescript)
- Boilerplate pushed to github
- Look into connecting the CI/CD to the S3 bucket (Robert)
- Designing the header using Figma and/or Ant Design (Doriane, Michael)

Backend (Zachary, Blake, Lewis)
- Setup static AWS S3 bucket to host website
- Begin setting up AWS API gateway
- Begin setting up AWS Lambda functions
- Setup Cloudfront distribution for website (Stretch)

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

Blake Dunn
- Setting up multiple ssh keys on the same machine. Github does not allow the same key to exist across multiple accounts.

Christopher Feltz

Doraine Hesseng-Ndoutoume

Lewis Sheaffer

Michael Andrews
- Ant Design does not provide free packages for UI/UX mockup services so UI design is now being done through minimal React coding with the Ant Design library

Robert Wise

Zachary Current