SE 491 - sddec20-07
Creating the New Face of Buildertrend
Week 7 and 8 Report

January 2020 - December 2020
Client: Buildertrend
Faculty Advisor: Mai Zheng

Team Members:

Mitchell Knoth - Team Meeting Scribe
Melissa Hernandez - Team Communications Leader
Dallas Evers - Team React Expert/Code Reviewer
Joshua Bump - Team Webmaster
Kailyn Mann-Calaway - Team Reports Manager
Darnesha Randle - Team Leader

Bi-weekly Summary:

We have held multiple Skype meetings with our client, Buildertrend, over the course of the past two weeks. All of the team members have been given access to our accounts for Buildertrend's Outlook, Microsoft Teams, AWS, Confluence, and the Buildertrend Bitbucket repository. We have finally received the first page we will be migrating, which will be referred to as the "Company Profile Setup" page. After spring break, our team will begin using our Confluence accounts and AWS workspace to begin migrating our page. We will continue to hold bi-weekly Skype meetings with Buildertrend to discuss the direction and the progress of our project.

Individual Contributions:

Name	Individual Contributions	Bi-weekly Hours	Cumulative Hours
Mitch	Made sure that Office 365 account was set up properly and had no underlying permission issues. Was able to run BitBucket repo on Amazon Workspace.	5	26
Dallas	Verified that all Buildertrend accounts are accessible. Looked over Buildertrend current code base and refreshed myself on their coding patterns and code submission process	10	31

Melissa	Accessed my Buildertrend accounts. In the process of working out an issue with my AWS workspace. Communicated with Buildertrend to organize meetings. Discussed with Daric, our primary guide for this project, about our team's preferences when it comes to pages and meetings.	6	32
Joshua	Was able to log on to the Buildertrend virtual machine and set it up on my computer Learned more React topics Updated team website	5	20
Kailyn	Continued to learn Formik and Storybook. Set up Buildertrend VM on my computer, accessed BitBucket	5	19
Darnesha	Continued to use Udemy to learn React, Formik and TypeScript. Got all BuilderTrends accounts set up: Gmail, GitHub, AWS, Confluence.	7	10

Pending Issues:

- Melissa's AWS is not allowing her access and neither is Confluence. She will reach out to Buildertrend's Team Help to get this figured out
- Due to the Coronavirus pandemic, our team will have to work remotely from now on. This will pose challenges to meeting, especially if Buildertrend's employees begin to work from home soon (this is uncertain as of right now)
- Only one of the pages we will be working on is available right now. The dedicated pages our team was supposed to receive were already taken by a different team. As a result, we will likely have to also work on error pages, which we will be building from scratch. This means there will be actual design work later on down the road, which we weren't anticipating.

Plans:

Moving forward, we will stay in contact with Buildertrend and will continue to host our regular Skype meetings. After spring break, we will access our Company Profile Setup page through our VMs and will begin working on the React migration for this page. Once we are assigned more pages, we will begin to do the same with those, or we will begin to design the layout if need be.