SE 492 - sddec20-07

Creating the New Face of Buildertrend

Week 4-6 Report

January 2020 - November 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:

Up until this point, our team had been very stuck because all but two members were locked out of their Buildertrend accounts. Without access, the team was unable to check their Buildertrend emails, view Teams messages, sign into the VM, or even log in to the client meetings. We met with Daric for our regular bi-weekly meeting on 09/25 and spent the meeting troubleshooting everyone's logins. Luckily, everyone was finally able to log into their Buildertrend O365 and were able to access their VMs. The problem was that Buildertrend's team help had given our team the wrong registration code for the AWS Workspace, so our team was unable to log in to the VM. Now that everyone has sorted out their login, we have set a milestone with our client to finish two tabs of our page by October 9th: the Permissions and the Job Access tabs. We will check in with our client on October 9th to discuss our progress and to discuss future milestones.

Individual Contributions:

Name	Individual Contributions	Bi-weekly Hours	Cumulative Hours
Mitch	Looked over tech discovery and reviewed the goals that are set for our team to accomplish this "sprint"	3	7
Dallas	Fully set up the work environment to efficiently begin working on the page now that the group has proper access. Started doing some coding set up.	5	11

Melissa	Worked with the team and the client to figure out the VM situation, as well as looking over the status of the Internal Users Page to figure out what an appropriate milestone for our team is. Additionally, I attended the 09/25 meeting and discussed the status of our project with the team and with Buildertrend.	3	10
Joshua	These past two weeks, I have been working on getting login issues resolved with the virtual machine we have to use. Before I had trouble logging in, I was looking at the page we need to work on next for the project to see how it is structured.	2	7
Kailyn	Attended the team meeting on 9/18 and the client meeting on 9/25. Fixed issues with logging into Buildertrend systems/VM.	3	8
Darnesha	Attended the team meeting on 9/18 and the client meeting on 9/25. Read the tech discovery. Worked on getting access to the new virtual machine.	3	6

Pending Issues:

- Find additional meeting time
  - Currently, our team can only meet once during the week. We have used this time to conduct bi-weekly meetings with our client, but if we have to meet more often, we will have some team member absences

Plans:

- Split up the Permissions tab and Job Access tab workload amongst each other so that we can meet our milestone of completing these two tabs by October 9th.
- Prepare our presentation and slide show for our next PIRM meeting on October 8th.