CPRE 491

Team 27

Project Title: Zoom/Teams Integration with Buildertrend

Date: 9/27/2021

Members:

-Individual 1 – Adam Banwell

-Individual 2 - Rohan Mishra

-Individual 3 - Nitin Nagavel

-Individual 4 - Keven Lin

-Individual 5 - Jack Wilkinson

-Individual 6 - Casey Brandt

-Individual 7 - Axel Zumwalt

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

-Individual 1 – Researched and applied Requirements, Constraints, and Engineering Standards

-Individual 2 - Created the Requirements and Constraints section of the presentation and researched Zoom APIs

-Individual 3 - Worked on Engineering Standards with Keven Lin and Read about Buildertrend's API

-Individual 4 - Work on Engineering Standards with Nitin Nagavel for the presentation

-Individual 5 - Working on the lightning talk presentation and the engineering standards presentation. Reviewing what Buildertrend has sent us so far.

-Individual 6 - Worked on engineering standards presentation.

-Individual 7 - Completed the intended users and uses portions of the requirements, standards, and users assignment. I also presented this information in the class presentation/lightning talk.

What we're planning to do in the coming week

-Individual 1 – Look over Zoom native-sdks and api reference documentation

-Individual 2 - Continue to look Zoom APIs and look into git repo provided for us

-Individual 3 - Look over the Zoom/Team API

-Individual 4 - Review Zoom/Team API Doc and start building the architecture diagram

-Individual 5 - Continue to review the few documents sent to us by BuilderTrend and try to access the repository they provided us for the project.

-Individual 6 - Review necessary API's and work with team to better understand the project.

-Individual 7 - Ensure I have access to the repository and teams chat given to us by Buildertrend. Review the API docs for Microsoft Teams and Zoom to gain a better understanding of how each technology works and start thinking about which we want to use.

Issues we had in the previous week

- -Individual 1 None
- -Individual 2 None
- -Individual 3 None so far
- -Individual 4 N/A
- -Individual 5 Lack of full project constraints from BuilderTrend

-Individual 6 - Had to miss a few sessions so I had to work on getting caught up with all the new information.

-Individual 7 -Without full idea of Buildertrend's project requirements weekly assignment was a little more difficult to do, but overall not a big problem.