

Team 19 (sdmay22-19)

Project Title: Underground Cable Packing Web Tool

Date: 11/7/2021

Members:

Alexander Young: DevOps and Systems Engineer

Brevin Wapp: Scrum Master

Haadi Majeed: QA Engineer

Matthew Hoskins: Leader/Time Management

Nate Tucker: Tech Lead

Tom Sun: User Experience & Requirements

Quinten Sorice: Client Point of Contact

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

Alexander Young - I updated the About the Team section of the Senior Design website with a bit of a bio about me, and an image. I also worked with ETS to get a Gitlab runner VM setup for our team's project repo.

Brevin Wapp - Started setting up a development environment and updated the about me section on our website.

Haadi Majeed - Worked on my About-Me portion of the website and worked a little on fighting out the website and how to update it and how it works

Matthew Hoskins - I setup and started reading through all of the provided documents related to the upcoming professionalism document. Further work to the website with basic information and general setup. Held meetings and figured out roles for prototyping general design ideas. Built upon existing documentation of the repo.

Nate Tucker - Submitted my information on the website including a photo and short description. This was also good to learn exactly how to update the website. Coordinated meetings with the client.

Tom Sun - Worked a bit more on the mock-up. Finished setting up the local dev environment (got a new computer). Recorded and uploaded the news report lightning talk.

Quinten Sorice - Contacted Alliant to kickstart the process for getting the nondisclosure agreements returned to us. Also contacted Kevin Wickham to resolve some issues with setting up our GitLab CI. Handed the problem off to Alex as he was the original teammate to encounter

the problem. Completed the interview-style lightning talk acting as the local news reporter asking my teammates questions about our proposed app.

What we're planning to do in the coming week:

Alexander Young - Once ETS gets back to us with the Gitlab runner, I will work on getting the pipelines setup for our software stacks.

Brevin Wapp - Begin creating screen sketches for the web application.

Haadi Majeed - Work on the upcoming documents and work with the team to / subgroup to continue progress on website and algorithm.

Matthew Hoskins - Work to completion on the professionalism document while properly updating and improving upon the existing documentation to prepare for Wymore to look over. Finish up the team related section of the website in order to lessen work needed prior to the design review stage.

Nate Tucker - Integrating the web client into the pipeline and working with the DevOps lead to do so.

Tom Sun - Wrap up the second version of the mock up and get some feedback from the team and clients.

Quinten Sorice - Reach out to Alliant again to get our nondisclosure agreement back. Ensure the team can get the GitLab CI/CD set up the way we want with Kevin Wickham's help.

Issues we had in the previous week:

Alexander Young - The only issue I ran across was that there were no runners available to our team in Gitlab, but I was able to resolve that by working with ETS.

Brevin Wapp - No issues besides a check-in meeting having to be cancelled.

Haadi Majeed - No major issues occurred in the passing week.

Matthew Hoskins - Just a couple of scheduling conflicts with meetings, but the work that needed to be completed was done so.

Nate Tucker - No large issues, aside from scheduling difficulties.

Tom Sun - No major issues

Quinten Sorice - Alliant has not gotten back to us with the signed documents, so we do need those sooner than later.