

Sam Wyche
Assignment 6 – Self Assessment

Part A:

I was in a group by myself, so my contribution to the project was the creation and development of the entire website. I did the research and gathered information and I did all the front-end development. There is still more I envision for this project, however, I am happy with the progress I made.

I feel as though I learned a lot from this project. One thing I learned was maintaining a good software architecture. Since this was something new to me, there was a lot of trial and error, and that can often lead to a jumbled mess of code. Keeping an organized project was difficult at first, but I was able to clean it up and organize it well. I also learned a lot about Tailwind CSS. I have never used it before, so I had to go through a lot of documentation to start to figure it out. Once I got the hang of it I enjoyed the flexibility it gave me.

Part B:

I accomplished my goal of building and deploying a website. The website is interactive and visually engaging, and I believe this helped me achieve my goal of promoting education about Army ROTC. I have a home page that gives an overall summary of Army ROTC. I also have an about page that provides more information on what Army ROTC is, our Cadre members, opportunities for Cadets, and information on our varsity Ranger Challenge team. Lastly, I have a branch page that provides information on each of the possible career paths that Army ROTC provides.

If I were to build upon this website, I would add a cadet resources page that would serve as a place for our current cadets to receive information. This page would be password-protected for operation security and have various resources such as our upcoming training timeline, links to doctrine, and a cadet chatbot.