

## REFLECTION JOURNAL 5

As of my last journal, my first computer's battery had malfunctioned and would not let me log into it, so I had to work from my personal computer for research. As luck would have it, One drive was not set up on my first work computer so the only work I could salvage from was the drafts I had sent my mentor on Teams- when I finally got access to Teams on my new work computer! My supervisor directed me to a laptop that had been sitting in her office since what I would later learn December 2021. The dust on it made it questionable, but it still turned on, so I took it to Oceana where we have direct connection to the NMCI network to log in to it.

Except that did not work. The domain was 'not recognized'. Instead of calling NMCI this time, I drove over to their field office and gave them the laptop. Apparently, it had been off the network for 3 years and needed the hard drive destroyed by law. So, out came the hard drive! After an hour of sitting and observing, I returned to back to Oceana to return the drive for disposal and ultimately wait for a new laptop to be delivered to me later in the day, which would also need a long call to NMCI to be set up, as it had needed 21+ hours of updates and installs. The week had been out-of-the-ordinary for sure and while frustrating, I do not regret it happening. It gave me the opportunity to see NSWCC Corona's Oceana presence and see what NMCI people do- and, to make it better, they were happy to answer my questions and open my first computer to show me exactly where the issue was. While this did not help towards my paper progress, it did give me the opportunity to exercise my pro-activeness in solving issues and understanding that most people are willing to help me with anything, I just have to ask. Resources are all around me, I just need to actively look for and use them.

The following week I was able to resume my work, starting the paper over by structuring a formal literary review paper with the following guiding questions for my sources (from my mentor):

- What is the purpose and background of the paper/article?
- Analysis/summary of information within the article
- How does this article contribute to your research?
- Any gaps, bias, or concerns in the research within the article?
- Closing thoughts

I found these questions extremely useful and plan on using them in the future. I outlined 6 sources in my literary review including two external scholarly sources that were non-government to provide an outside influence on SIEM solutions and their implementation. This week, I hope to finalize the literary review section and introduce my discussion points. However, deadlines for things are approaching. For both the internship itself and this class, things are due on the 30th,

forcing me to really prioritize time this week. I will need to make a slide show for my final presentation where I will include a summarization of my paper, but also a few topics aligning with my learning objectives, such as the RMF and Cyber Threat Hunting to protect our networks that possibly some of the other interns have interacted with. Here goes the final stretch!