

Jaspri Kaur

Professor Duvall

CYSE 368

17 October 2025

## Reflection 2

The intermediary portion of the COVA CCIA clinic has been equal parts enjoyable, educational, rewarding, and challenging, with each classroom session a chance for further personal and professional development. This section was filled with guest speakers and instructors, each of whom provided valuable insight and memorable experiences. Along with this, we received our assignments, team configurations, and business information. Within a very short period of time, I have been able to utilize the knowledge I have gained over the course of two months in real-life scenarios, a feat that seemed impossible only half a semester ago. Within this reflection, I will document these experiences as well as goals for the final stretch of the internship.

The guest speakers, chiefly Genevieve Marquardt, were very enlightening and informative. Marquardt was able to provide us with accessible tools for small businesses, namely the CISA CPGs, which will be quite beneficial for future reference and implementation. Along with this, we met with Greg Tomchick and surveyed local business owners about their cybersecurity posture. This activity, though daunting at first, facilitated great teamwork and allowed me to practice before meeting with my assigned business. Besides the individuals that we have met with over the course of the internship's previous quarter, we engaged with cybersecurity tools for small businesses, such as the CISA CPGs and the Valor Top 10 list, which allowed for hands-on learning experiences. Finally, the most memorable portion of this reflection

was meeting with the co-founder of Neptune's Fury Coffee, Matt Rose. Despite my initial hesitation and anxiety, the experience was informative and productive, and allowed my team and I a solid foundation upon which to build a cybersecurity response plan. Continuing the reconnaissance phase, I hope to gather more information about the business's security implementations and response plans, and finally begin working on the deliverables. I plan to continue working and communicating with my team in order to achieve this goal and produce outstanding work.