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**CYSE 368**

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**Norfolk Botanical Garden**

**Reflection #3**

### **Reflection Paper 3**

This past month, my team and I continued to conduct our meetings with the Norfolk Botanical Garden, and we even got the opportunity to visit them in person. As we continued to perform our assessments and gained an understanding of their posture, we started to develop our final report and presentation for them.

After our first initial meeting, me and my team got invited by our main point of contact, Nidia, to visit the Norfolk Botanical Garden, and we were also able to bring Professor Duvall along with us. Once we arrived, we were greeted with a lot of hospitality and we got a tour of their server room and office. We gained insight into their daily operations, what tools and services they use, and what cybersecurity protections they already had in place. It was also during this meeting that we learned what they could improve on regarding their cybersecurity, and what improvements they wanted to implement into their systems. I gained a lot of information during this visit that would help with crafting our report and presentation.

After our visits, my team wrote a detailed report and designed a presentation to showcase our findings and recommendations. The report included common threats in the industry related to the Norfolk Botanical Garden, our risk assessments findings, a SWOT analysis, and our recommendations for addressing the vulnerabilities they had in their organization. Not only was I able to apply my cybersecurity knowledge, but I was also able to learn how to analyze real-world systems and develop practical solutions.

Overall, I had a great experience with meeting with the Norfolk Botanical Garden and being able to help them out. Throughout this entire semester, I was able to learn how to apply what I've learned in the classroom to real-world situations by analyzing risks and developing solutions to them. As my journey at the Cybersecurity Clinic is about to approach its end, I feel grateful for the experience, the skills I've gained, and the opportunity to make a meaningful impact to an organization.