Learning Reflections

This class reinforced concepts that I understood previously at only a basic level, and introduced me to concepts that I had never learned about before. I genuinely believe that my knowledge in the field of cybersecurity has grown, and this has helped me become even more confident in myself as a future cyber professional. A few major areas of growth I have had in this class were reinforcing my knowledge in how to create a digital certificate, using an online password cracker, and learning how to create my own schedule for device backups on Windows. I had also previously forgotten about the National Vulnerabilities Database before this class, so I am incredibly grateful that there was an assignment specifically about using that database, as I have no doubt that will be important in my career. One of the largest hurdles that I had to overcome was remembering the substantial number of acronyms used within this field. I am unsure if I will be able to remember all of the ones referenced in this class, but I hope that with repetition in my field, I will be able to continue hearing many of the acronyms referred to in this class and I will begin to truly remember them. Sometimes, I would be able to relate the acronyms that were relevant in a particular chapter to an attribute about something they did or focused on, but then others were quite difficult to use this method on, and so I do not believe I will remember them after this class. My favorite part of this class was the discussion posts, as the questions were genuinely thought-provoking, and my fellow classmates had some very interesting answers. Many of the core lessons taught in this class I will continue to use both as I continue to take classes here at Old Dominion, as well as once I graduate. I definitely plan on continuing to practice breaking password hashes and figuring out what schedule is best for data backups for

different situations. Overall, this class was enjoyable, and I am leaving it with more knowledge than I came in with.