AFS-210 Reflection:

1. In this course, you learned the essential Python data structures and the most common algorithms. What do you like and/or dislike about using Python algorithms, and why?

* I found a lot of things in this class to be quite difficult to wrap my head around. I actually read through the entire course book twice, but it stayed murky for the most part. I do enjoy Python though, and I enjoy seeing the different use cases for certain things like recursion. Sometimes certain algorithms are more useful than others depending on what is most important at the time i.e., available space vs. the speed of the operations being performed.

1. Having now experienced every part of Python development, and its role in web development, which area(s) are you your favorite and why? This question can help you to determine what path to take in your career. Do you prefer working on the Frontend, Backend, or do you want to be a Full-stack Engineer? Take some time to consider, then provide your thoughts on this question.

* I enjoy the directness of Python. And by that, I mean the way that it translates so well to plain English. At first, it seemed strange to use because of the indentation required, but I quickly got used to that. I think overall I prefer the front-end the most, though. I like the idea of creatively designing a web page more than the logic of back-end code. But I think learning Full-Stack and getting a little piece of everything was a wise choice for trying to enter into this industry.

1. Have you started looking for employment or clients? Share an experience(s) you’ve had.

* I don’t think I am a skilled enough web developer to even attempt to freelance yet. But I did apply for the apprenticeship through Bryan University to Tech One IT. I am really hoping to go into an apprenticeship/internship where I can continue to fine-tune what I learned in school and to give myself an “in” to the tech world. I find most of the things I have seen on linked-in and similar websites require quite a bit of prior experience before they will even consider you, and they require somewhat intimidating things that I know for sure I haven’t learned enough about. But I’m sure I will find a way into this field eventually and start to climb my way up the ladder.