Reflective Report
Python - CST8279
Alyssa Bishop - 41173010

While putting together my technical portfolio, I was able to not only review and reflect on what I've learned so far, but also find new ways to improve and new inspiration for future projects. I was able to reflect on the challenges I had, such as technical issues, health issues, and lack of understanding. I know how important it is to start your portfolio early on, that way you can see how much your work has changed - even in a short period.

This being my first semester, and computer programming was completely new to me, looking back at my past projects was interesting. In the beginning I had little understanding of what I was doing or why. I struggled to come up with ideas and implement them in python, simply because I wasn't fully aware of the variety of things this language could do, or rather - what I could do. Admittedly, I made very simple codes to complete projects, however when reviewing my work I was able to catch mistakes, and find new ways to apply these simple codes in different scenarios. Such as using timedelta() within the birthday calculator

Throughout my semester I came across various issues that made me have to troubleshoot things within my own computer and find underlying issues with it. Unfortunately this caused many files to be cleared, and lost projects. I wasn't able to look back at my very first python projects, and had to redo some projects. Though this wasn't ideal - it did help me learn and understand python better.

Now that I have a little more experience, and I have new ways to improve my previous projects, I can see where I went wrong. I have also gained inspiration for new ideas, and more understanding of how to implement them.

With next semester approaching, I have a better plan to stay on track, and I feel more prepared to focus on learning and being creative. By the end of this semester, I became much more comfortable with creating and using functions in Python. I'd like to continue that skill by applying more complex mathematical equations within my code as I struggled with math in the beginning, as well as taking the time to experiment with different methods.

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