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Foundations of Programming: Python

Assignment 08

Lessons Learned

As we come to the end of this course and I find myself looking back at the journey I had up to this point, I am truly amazed at how much I have grown in the programming field. When I first decided to take this course, I wasn't sure what to expect from the class as I was coming into this with no prior experience in coding and had to manage my time properly due to my full-time position as an engineer. But, overall, I believe that the class exceeded my expectations in what I had originally thought I could take away from the material. The method of lectures and formatting of the assignments collectively allowed me to better retain the information that was being taught to me. In addition, I am appreciative of the understanding of the Professor when there were periods when my work was taking up more time than I had thought and allowed deadlines to be shifted accordingly.

Coming with no coding background, everything that was taught to me from day 1 was foreign. From the different script editors to the many IDEs, I was feeling overwhelmed in the beginning. Slowly, but surely, things started to make more sense as the weeks went by and the material from the prior week was connected to the new material. From learning the basic statements to conditional statements and moving into creating functions and even classes, I believe I can confidently say I am a true beginner in coding now. In addition, I am even familiar with using my terminal now. I am looking forward to continuing my education by taking more advanced courses in the future and building on the foundations I built in this class.