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IT FDN 100 B

Assignment 6

# Knowledge Document 05

# Introduction

In this module, I had a lot of success understanding the topic, but struggled to apply it in spyder. To start out this week, we had class on Wednesday. During class, a lot of the questions that I had last week were answered which was very helpful. After class I began to read chapter 6 in the book and looked through all the online sources and videos. After establishing this baseline for the assignment, I began to review the assignment sheet and started trying to break up the code into several smaller sections, so I could manage it better. I have noticed that this helps me separate different pieces of the code, so I can complete it easier. While I understood the topics presented in this module like functions and classes, I don’t think I 100% understand their full purpose yet.

# Assignment

To begin the assignment, I marked all of the TODO pseudocode sections, so I could work through them individually. The largest part of the TODO section was to fill out the ‘Dataprocessor’ section of the code. This section gave me a bunch of trouble, because formatting the different sections correctly was the difference between the code working and the code failing. I had written everything out for this section once but deleted the whole thing. Writing the section a second time while painful, did let me practice the correct formatting and was much easier the second time through.

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After successfully rewriting this code, I shifted to the file processor section. In this section, we had one more area to fill in. The area we filled in was for the function to add a cd. Using the other sections of code provided for us, this was relatively easy to grab the code from below and format it into a function. With all of the code updated, I was able to edit the code and allow the code to function as it previously did.

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# Summary

In summary, I still don’t totally understand the point of adding all the code written out below, into classes that are accessible above the code. I feel like I have missed the point of this assignment. It was hard for me to tell what code I was supposed to edit and what code I should leave alone. While I am left with a code this is still functional, I feel like I am doing something wrong but I can’t figure out what it is. The assignment description felt vague and I’m almost positive I am missing something or forgot to include something. I hopeful that the upcoming assignments make more sense, and that I can carve out more time in my schedule to work of the modules.