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IT FDN 110A

Assignment 06

Working with Functions

**Introduction**

For this week’s assignment, I will be coding with PyCharm. The task will be utilizing functions whenever possible.

**Updating the Pseudo Code:**

As always, before I begin, I must update the pseudo code the Professor started with:

Pseudo code update

Description automatically generated

**Adding missing code + Documenting a function:**

In the beginning of the script the professor provided us with the ‘bones’ to get started. The first thing I had to do was read the definition of the function – add code to each function – and use the “”” to define the function.

Text

Description automatically generated

**Working with in the presentation section:**

This section was more/less the same as the section above. I had to start with adding the missing pieces to the code. This section was somewhat similar to module 5:

Text

Description automatically generated

**Main Body of Script:**

This section was challenging for me. I am getting an error on line 166 (and 37). I believe the issue is the program is not recognizing my file\_name variable. I will try changing “file\_name” to the name of the text file “ToDoList.txt” in my test environment.

Outcome:

Changing to file\_name to the actual text file name did not work. The main body of my code is below

Text

Description automatically generated

**Summary and final thoughts**

In summary, I couldn’t get the code to run due to the errors on line 166 and 37. I referred back to the answer sheet and couldn’t find anything that would help out. I’m looking forward to reviewing this on Tuesday with the Professor.