Jeremy Warren

IT FDN 110

Module 4

Module 5 Script

Introduction

In this paper, I will be talking about the steps taken to present a menu to users, run a series of a commands based on input, write data to a text file, and remove data from the text file.

Steps Taken

To begin, we have to add the print functions with “”” to present the user with a menu. To do this, we use the input function to capture the inputs as they come.

After the function, we create a while loop which a series of nested IF statements. This is going to the core of our script.

For each IF statement we set a series of conditions that perform the action that matches the menu option. If the input is equal to ‘1’ then we open present the data that is currently stored in the dictionary. If the user input is ‘4’, we save the data to a file by opening the txt file and writing the information to the file.

If the user enters ‘5’ we break the loop and exit the program.

Summary

Using a while loop with if/elif statements allows up to perform each menu options. Lopping through the collection in the list allows us to capture and print out the information .

Text

Description automatically generated