4/5/22

Dyches, Cade

Report 5

For this assignment we had to write a program that was able to track the length of the session time along with the lines of code it took to finish said program. The program just had to essentially report statistics from the sessions. One of the ways to solve this was simply by just putting a timer in the program to count when the session started and when it ended. As far as line tracking goes just whenever the program would make a new line we would have a variable called count and it would just increase count by one until the program was finished and then report back the amount of lines. The next part was storing that information into a text file which I was unable to get working due to time constraints. One of the errors I ran into was when it asked for a expected ‘)’ to be added before the expression, I ended up finding out that means that whatever was taking place was illegal and instead you have to parse the object rather than just making a variable the same as the object. The way this program is used would be useful for when someone wants to know about how long the sessions take, or even if your boos decides to come to you to ask just for that information in general. This takes the pressure off of you to actually find that data when its just already in the program waiting as a text file. This can get complicated and messy just like any program but the trick is to just keep trying new things and experimenting and seeing what works. If I had a little more time I would’ve liked to try to get the writing the statistics to the file working however it was just a time crunch and unfortunately was unable to complete that part of the assignment.