

Azariah Laulusa

Professor Biplav Srivastava

CSCE 240

05/04/2023

### Project Assignment #5: Session Logger

The goal of this project assignment was to create a program that can print the session statistics of the chat bot. I expanded on Project #4 and just added the chat session files, created int variables to keep track of responses, and made a csv file to store statistics. The chat sessions are marked with a data number and the date. The requirement for making a *chat\_session* folder and a *chat\_statistics.csv* file was met. The program keeps track of the number of user responses and computer responses. It can also store how long the program took and the chat session number. The changes I made for Project #5 were adding *getDate()* and *getSessionNumber()* functions. *GetDate()* returns a string of the date, and *GetSessionNumber()* returns a string of the SessionNumber. I read and wrote the text and csv files from the main function.

Overall, I was able to print the sessions to text files, but I didn't get to accurately record the statistics to the csv file. I was only able to record the first session, and I found it difficult recording more than that. I just needed to understand how to read and move through the csv file. The program did work, and I could write the responses into well-titled text files. With more time, I could've made it more neat and workable, but I am still happy that I was able to understand more about recording and saving the statistics of the chat bot.

Works Cited

Editorial Contributors, WebMD. "Rabies: 9 Symptoms & What Do If You Are Bitten by a Rabid Animal." *WebMD*, WebMD, 10 June 2022, <https://www.webmd.com/a-to-z-guides/what-is-rabies>.

"Rabies." *Centers for Disease Control and Prevention*, Centers for Disease Control and Prevention, 5 May 2022, <https://wwwnc.cdc.gov/travel/diseases/rabies>.