420-G40 – Advanced Topics I Name Avetik Hakobyan

Assignment Self-Assessment

1. What did you learn in completing this assignment?

In this assignment, I learned how to scrape data from a website and use that data to create a cryptogram game using a simple encryption method.

1. How did you go about completing the assignment and solving problems you had along the way?

I first started by getting the quotes from the website and thought about whether to store those quotes in a data structure or get them as I needed in the game. To complete this assignment, I mixed some of the concepts we learned in the lab like parsing a URL and the encoding function with the ideas suggested by ChatGPT as well as asked for clarification from the professor.

1. What did you have difficulty with?

I had a little difficulty at the beginning with getting the quotes from the website.

1. What did you do well?

I think I did well on the robustness of this game, making sure that errors were handled with the exceptions.

1. How many hours did you spend in completing this assignment?

I spent 15 hours to complete this assignment.

1. What took you the most time?

The conversion of the letters and finding all the mistakes

1. Do you feel like this assignment is a good example of your work? If so, please include this assignment in your personal PEA Git Portfolio.

Personally, this assignment is a good example of my work.