**Assignment-7 Self-Assessment**

1. How long did you spend on this assignment?

Answer: I worked on this homework for three days, practicing Java, C++, and the SHA 256 algorithm before finishing it.

1. Based on your effort, what letter grade would you say you earned?

Answer: I have put a lot of practice into writing SHA 256 code while working on this project, thus based on my efforts, I anticipate getting a "A" on this assignment.

1. Based on your solution, what letter grade would you say you earned?

Answer: I think my answers to these exercises are correct, so I ought to get a full mark for this assignment.

1. Provide a summary of what doesn't work in your solution, along with an explanation of how you attempted to solve the problem and where you feel you struggle

Answer: I found it difficult to comprehend the SHA-256 Algorithm and the encryption issue in this assignment. For this project assignment, I watched the course-related video and did some online research.