**Assignment-6 Self-Assessment**

1. How long did you spend on this assignment?

Answer: Before finishing the following homework, I spent three days working on this homework, honing my C++ and Huffman coding skills.

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

Answer: I put a lot of work into this project, and I'm hoping for a "A" because I've had a lot of practice creating C++ code while solving issues.

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

Answer: I believe that the answers I provided for these exercises are accurate, hence I should receive a full grade for this project.

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 struggled

Answer: Understanding Huffman coding in C++ and solving the Huffman codes throughout the preorder traversal of the tree in this job proved to be challenging for me. I watched the course-related video and conducted some web research to do this assignment.