

During the week I have been working on implanting features that I had recommended to me by other people reviewing my project and some features that I mentioned I would add last week. I added some graphs that would show the level of compression between the two algorithms, first by showing a pie chart with percentages of the size of the text compared to each other. Essentially, the original text would take a certain amount of space and the other compressions would represent the ratio of size compared to the original text. The second graph that was added showed a bar graph where the y-axis showed the number of bytes occupied and the x-axis showed the original, Huffman, and Lzw compression. This would show a clear and easy to understand numerical comparison for the compression efficiency of each of the algorithms. Moving forwards this coming I am mostly going to work on documentation and proper instructions and such on GitHub, but I will also try to work on any more implementations and features that I might find important. Along with that I am going to also be focusing on fixing more of the things that were mentioned in the peer review that I got so that it runs seamlessly when the final submission is due.