

During the week I have not focused much on improving my code, instead I have been spending more of my time reviewing the code of another person. It took some time to understand all the parts of the code I was reviewing and this is why it has taking most of my time this week and I have not been working on areas of my own project. The project I received was very good and had clear documentation with instruction for running tests so that part was not too hard, rather, it was understanding and finding flaws in the code that I could bring up and recommend as possible future changes that took the most time. The project I reviewed only had one major thing wrong with their project and it was that they had yet to implement one of the core compression functions that they'd be basing the project on. Other than that some things I mentioned were just better UI presentation so that the user would have an easier time using the code, and more detailed docstrings so that others reviewing the code would have an easier time understanding what each function in each parts of the the code did. This would help reduce the time needed to future reviewers to learn how the code was created and spend more time implementing possible improvements. In my next week I am going to have to focus on finishing the main parts of my code and what features I want to add so that I can spend the last week reviewing and finding possible flaws that I want to clear out before I do my final presentation. All in all I think that my project is progressing well and am confident that I will be able to have a good final product before the course comes to a close.