Narrative

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The artifact that I am adding to my ePortfolio is code written in C++ that parses through a csv file to extract information. This artifact was initially created in April 2019. I decided to include this artifact because I can show my ability to create a program that serves a function that is valuable and easy on computer resources to run – so I can provide value in a manner that doesn’t take up too much computer labor at the same time. I’ve improved the artifact by adding the correct inclusions into the beginning of the code, I have changed algorithms that were not functional and made them functional, I have improved the legibility of the file, and I have removed some redundancies from the code that would make it run more slowly had I not changed it.

I met the course objectives I planned to meet with this enhancement, but I had initially selected a different artifact that I can not access now. Modifying this artifact was difficult as I haven’t been using C++ very much in recent classes, so I needed to refresh my memory on proper syntax and commands. That being said, I believe that I am better now than I was in C++ when I initially created the artifact, so it feels fulfilling to know that I am making progress.