1. Briefly describe the artifact. What is it? When was it created?

The artifact is my CS 360 final project where I created an inventory app using android studio. This was created in December of 2024.

1. Justify the inclusion of the artifact in your ePortfolio. Why did you select this item? What specific components of the artifact showcase your skills and abilities in software development? How was the artifact improved?

I included this artifact in my ePortfolio because it is a good representation of my skills as well as a good pick for the software design and engineering category for my enhancement project. This shows my skills because I chose to swap it from android studio too C++ which shows my familiarity with the language. The artifact was significantly improved in many ways since the original code had some errors and after transferring the file from my other PC it has other errors as well now.

1. Did you meet the course outcomes you planned to meet with this enhancement in Module One? Do you have any updates to your outcome-coverage plans?

I did not meet the course outcome I had planned earlier in module one since in the third category I was planning on changing the code too C++ but I chose to instead do it with this artifact instead since it will showcase my skills and would be less time consuming.

1. Reflect on the process of enhancing and modifying the artifact. What did you learn as you were creating it and improving it? What challenges did you face?

While improving the artifact I thought it was kind of easy since using C++ I am way for comfortable with since I have done many projects with it before as well as being able too easily fix errors in the code in this language compared to using android studio which uses java which I am familiar with but I am simply just not a fan of android studio.