Artifact 2 Narrative

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

The artifact is an inventory management application for mobile phones. It was created as a project for CS360.

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 algorithms and data structure? How was the artifact improved?

I selected this item because it showcases my ability to create a full application. The specific components that showcase my skills and abilities in algorithms and data structures is the use of fragments to hold information on dynamically created objects that the user can add or remove.

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?

Yes, I met the course outcomes that I planned to meet with this enhancement.

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?

I learned how to properly use fragments in Java for android app development. A challenge I faced was getting the correct dependencies to work with my project.