**Milestone Two Narrative**

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* The artifact is a program that mimics the different information systems you would find at a doctors office that the receptionist would be in charge of manipulating. It was created for the class CS-320.
* I selected this artifact to showcase the idea of software engineering and design from multiple languages. The original program was created in java as a JUnit test, I implemented the enhancements of converting the code to C++ and creating it into an actual command line app. The skills I wanted to focus on was the ability to be able to convert to a totally different language and make it from a JUint test to an actual working code.
* With my accomplishment of the enhancements, I feel that I have met my original plan. While there still is plenty of work that can be done, and the code can be cleaned up. The general plan was met, and I did not have to update my plans.
* During this process the main thing I focused on was keeping somewhat of the original functionality of the original code. I learned a lot of different tricks especially how and what’s the best way to manipulate the structures and vectors that would hold the information. The man challenge was the implementation and manipulation of the different information that was used.