Narrative

JAVA and Maven

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The inclusion of this set of folders in my portfolio serves two purposes. It shows that I have the ability to code in JAVA in the addition to the C++ artifact that I have already included. In addition to this, it showcases my ability to use cases and loops in the authentication process. This was written for a JAVA course earlier in my degree path.

The changes that I have made to the code so far are to clean up the syntax and to lay down comments as to why I wrote the code the way that I had. The inclusion of my test cases in along with the original model integrates this more cohesively. The enhancements have been met at the base level to integrate data entry, user entry, and best practices in the original code. I am happy with my ability to show my use of JAVA in this in addition to my ability to test code to ensure that it is up to the standards of the client.

The biggest hurdle that I came across in revamping this code was to remember to switch my brain from one language to another. While I have learned a lot about the flow of code and the best practices with syntax, I found that its easy to forget which language I was using and to not make the wrong corrections. This slowed me down a little bit in the overall review. I also ran into a hurdle with the syntax pertaining to references. This was an oversite in the original code and took some finesse to remove the error from the overall program. I am happy, however, with the final outcome up until this point and I look forward to integrating other skills along with it.