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CSPB 3112
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Learning Java Final Report

At the start of this class I had no prior experience with Java and I ended the course with a clear understanding of the language. My goal was to learn a new coding language to add to my resume, which I have achieved in the last 12 weeks. Learning Java has been a very insightful experience, aside from the basic principles of the language I was surprised to learn the nuances of how Java operates. I was glad to see that Java is similar to C and C++, which made learning this language faster and easier than I anticipated.

The capstone project was interesting to work through, however I found that it did not include any user input to demonstrate how the user would interact with the application. All user testing was done within a test class that manually input book and author data with a few print statements, which makes it feels a bit incomplete. If I had more time dedicated to this project I would try to include utilizing user input so that I could record a demo of the final application from the user's experience.

I feel that this self-guided course was a good use for this 1 credit class because of how often I see Java mentioned in tech job postings. This was the first Udemy course I've taken and I am pleasantly surprised with the content and instruction. I will definitely continue to take courses on topics I'm interested in in the future.

As for the evaluation criteria, all critieria was passed. I have included a link to my Weekly Deliverables and Capstone Project page of my website which includes all of the source code and notes for the Java course and the Bookstore App project.

Project Assessments

Evaluation Criteria:

1. Watch all lectures and complete all course material. - COMPLETED
   a. [Weekly Deliverables](#)
2. Complete the Capstone Project to build a Bookstore App. - COMPLETED
   a. [Bookstore App Code](#)
3. Provide a demo or overview of the completed project. - COMPLETED
   a. [Capstone Project](#)