

INFORMATION

February 6th, 2022

Review of Difficulty:

This homework started out very rough, and got easier and more enjoyable the further I got into it. The initial difficulty came from 2 things: I haven't programmed in Java in ~5 years, and haven't coded object oriented programming in ~5 years as well. This made figuring out how to make a java file that runs from terminal difficult, and several of the simple nuances.

Status of Assignment:

Fully Complete.

Lines of Non-Unit-Testing Code:

145 lines of Code.

Lines of Unit-Testing Code:

99 lines of Unit Testing.

Unit Test Coverage:

68.4% coverage.

Cyclomatic Complexity:

The complexity is 10 (yikes). However, 8 of the complexity comes from iterative for loop that iterate over the same list.