



Grading for: HW4

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Repo URL: <https://github.ccs.neu.edu/cs5500/Student-246-SP19>

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Late: No

Grader: Nisarg Hareshbhai Shah

Score: 70.0

Rubric Items

Question: Problem 1: Abstract Syntax Trees (Design and Implementation)

Good answer given

Question: Problem 1: Abstract Syntax Trees (Testing)

Good answer given

Question: Part 2: Making the Design More Flexible: Introduce a Factory (Design and Implementation)

Good answer given

Question: Part 2: Making the Design More Flexible: Introduce a Factory (Testing)

Good answer given

Question: Part 2: Making the Design More Flexible: Adding Logging

Good answer given

Question: Part 2: Making the Design More Flexible: Adding Logging (Testing)



-2pts Other - explain in comments

total deduction taken: 2.0

Question: Part 2: Making the Design More Flexible: Avoiding Duplicates

-6pts the solution uses the design pattern incorrectly (see comments)

total deduction taken: 6.0

Question: Code Functioning

Satisfactory

Question: Quality Gate

Satisfactory

Question: Code Style

-2pts Missing or poor Javadoc

total deduction taken: 2.0

Question: Maven

Satisfactory

Question: Additional Comments

1. Tests should validate the number of instances of node created. 2. Singleton should have been implemented for Declaration class. If you also made makeDeclaration singleton, that would have been great. Moreover, singleton requires private constructor and instance field to be static and private 3. javadoc missing for loggingnodefactory

Question: Screenshot, if any

None
