

CoGrammar

Henri Branken

Task 6 - Advanced Object-Oriented Programming

Course: HyperionDev: Advanced Programming Concepts

Reviewed By: Layne Hutchings

Date Submitted: 05 December 2024

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Review ID: LHHB051224-5752

Overall score: 97.5/100

Written Communication: 4.0/4

Communication Style: 4.0/4

Technical Quality: 4.0/4

Technical Comprehensiveness: 4.0/4

Length of Feedback: 3.0/4

Overall feedback

Hi Henri,

Thank you for your review. Your feedback was fair and appropriate while maintaining a professional tone throughout. Nice work touching on aspects that they did well. The improvements raised some good points as well as stressing about the importance of styling.

Please consider these improvements/suggestions:

□ When it comes to highlighting the use of `toString()`, make sure to elaborate on it well as students may not fully understand that it is overriding the default implementation of the `toString()` method in the `Object` class, which every Java class inherits. By overriding `toString()`, a meaningful string representation of an object can be returned instead of using `"printDescription()"` like the student has. The benefit is instead of explicitly calling a print method, you can simply print the object itself, and Java will automatically invoke the `toString()` method. So for example:

```
Person person = new Person("Ben", 55, true);  
System.out.println(person)
```

Good job nonetheless, Henri.

Kind regards,
Layne

Do you have feedback about this review? [Let us know!](#)