### Submission Worksheet

### **CLICK TO GRADE**

https://learn.ethereallab.app/assignment/IT114-005-F2024/it114-module-3-java-refresh-readings-part-2/grade/bpj3

Course: IT114-005-F2024

Assigment: [IT114] Module 3 Java Refresh Readings Part 2

Student: Brian J. (bpj3)

### Submissions:

Submission Selection

1 Submission [submitted] 10/11/2024 10:17:12 PM

### •

#### Instructions

^ COLLAPSE ^

1. Visit w3schools and go to the Java Tutorial section: https://my-

learning.w3schools.com/tutorial/java

- 2. Complete the following readings
  - 1. Strings Lessons 5.1 5.4
  - Methods Lessons 10.1-10.5
  - Classes Lessons 11.1 11.6, 11.15, 11.21
  - File Handling Lessons 12.1 12.4

### Guide:

- Make sure you're in the main branch locally (git checkout main) and git pull origin main any pending changes
- Make a new branch per the recommended branch name below (git checkout -b ...)
- 3. Fill in the items in the worksheet below (save as often as necessary)
- Once finished, export the worksheet
- Add the output file to any location of your choice in your repository folder (i.e., a Module3 folder)
- Check that git sees it via git status
- 7. If everything is good, continue to submit
- 8. Track the file(s) via git add (name\_of\_file)
- Commit the changes via git commit -m "some summary message" (don't forget the commit message)
- Push the changes to GitHub via git push origin (the\_branch\_name) (don't forget to refer to the proper branch)
- Create a pull request from the homework related branch to main (i.e., main <- "homework branch")

- 12. Open and complete the merge of the pull request (it should turn purple)
- 13. Locally checkout main and pull the latest changes (to prepare for future work)
- Take the same output file and upload it to Canvas

### Branch name: M3-Java-Readings

Group



Group: Learn Java Tutorial Part 2

Tasks: 1 Points: 8

^ COLLAPSE ^

Task



Group: Learn Java Tutorial Part 2
Task #1: Read the following sections

Weight: ~100% Points: ~8.00

^ COLLAPSE ^

#### Columns: 1

Sub-Task 100%

Group: Learn Java Tutorial Part 2

Task #1: Read the following sections Sub Task #1: Strings Lessons 5.1 - 5.4

## Task Screenshots

Gallery Style: 2 Columns

Java - Strings

Strings

Concatenation

Numbers and Strings

Special Characters

5.1-5.4

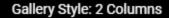
### Caption(s) (required) ~

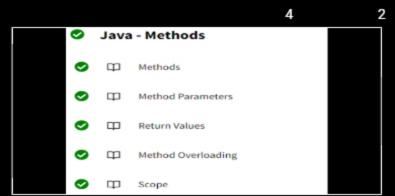
Caption Hint: Describe/highlight what's being shown



Group: Learn Java Tutorial Part 2 Task #1: Read the following sections

# Task Screenshots





10.1-10.5

### Caption(s) (required) ~

Caption Hint: Describe/highlight what's being shown



Group: Learn Java Tutorial Part 2 Task #1: Read the following sections

Sub Task #3: Classes Lessons 11.1 - 11.6, 11.15, 11.21

### Task Screenshots

### Gallery Style: 2 Columns



11.1-11.6 11.15, 11.21

### Caption(s) (required) ~

Caption Hint: Describe/highlight what's being shown



Group: Learn Java Tutorial Part 2

Task #1: Read the following sections

Sub Task #4: File Handling Lessons 12.1 - 12.4

### Task Screenshots

Gallery Style: 2 Columns



12.1-12.4

Caption(s) (required) ~

Caption Hint: Describe/highlight what's being shown

End of Task 1

End of Group: Learn Java Tutorial Part 2

Task Status: 1/1

### Group



Group: Reflection

Tasks: 1 Points: 2

^ COLLAPSE ^

#### Task



Group: Reflection

Task #1: Reflect on the following topics

Weight: ~100% Points: ~2.00

^ COLLAPSE ^

### Columns: 1

Sub-Task

100%

Group: Reflection

Task #1: Reflect on the following topics

Sub Task #1: What concepts/topics were totally new to you?

# **=**, Task Response Prompt

Mention specific concepts/topics

Response:

In terms of newer topics, some of the special characters, I partially understood modifiers (not used to Java), and hashsets were new.

Sub-Task

Group: Reflection

Task #1: Reflect on the following topics 100%

Sub rask #2. What concepts/topics were you already familial with?

## Task Response Prompt

Mention specific concepts/topics

Response:

I was familiar with strings, concatenation, numbers and strings, methods, scope, OOP, and user input. I'm comfortable with the basics of Java + anything that can be bridged from simpler languages like Python or GDScript.

Sub-Task

Group: Reflection



Task #1: Reflect on the following topics

Sub Task #3: What topics do you still not feel confident about? If confident, explain why.

# **=**, Task Response Prompt

At least a few reasonable sentences.

Response:

I knew of but am definitely not confident in method overloading (like more complex stuff like combining it with inheritance/polymorphism) and the whole file section (advanced file handling/resource management).

End of Task 1

End of Group: Reflection

Task Status: 1/1

**End of Assignment**