

# Submission Worksheet

CLICK TO GRADE

<https://learn.ethereallab.app/assignment/IT114-005-F2024/it114-module-4-java-readings-part-3/grade/bs679>

Course: IT114-005-F2024

Assignment: [IT114] Module 4 Java Readings Part 3

Student: Brandon S. (bs679)

## Submissions:

Submission Selection

1 Submission [submitted] 10/9/2024 11:18:19 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. Classes Lessons 11.7 - 11.14, 11.16 - 11.20, 11.22 - 11.26
  2. Java Quiz (on the tutorial page)

## Guide:

1. Make sure you're in the main branch locally (`git checkout main`) and `git pull origin main` any pending changes
2. 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)
4. Once finished, export the worksheet
5. Add the output file to any location of your choice in your repository folder (i.e., a Module4 folder)
6. 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)`
9. Commit the changes via `git commit -m "some summary message"` (don't forget the commit message)
10. Push the changes to GitHub via `git push origin (the_branch_name)` (don't forget to refer to the proper branch)
11. 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)

14. Take the same output file and upload it to Canvas

Branch name: M4-Java-Readings

Group

100%

Group: Learn Java Tutorial Part 3

Tasks: 1

Points: 8

^ COLLAPSE ^

Task

100%

Group: Learn Java Tutorial Part 3

Task #1: Read the following sections

Weight: ~100%

Points: ~8.00

^ COLLAPSE ^

Details:

Note: This is the quiz linked at the bottom of the tutorial page.



Columns: 1

Sub-Task

100%

Group: Learn Java Tutorial Part 3

Task #1: Read the following sections

Sub Task #1: Classes Lessons 11.7 - 11.14, 11.16 - 11.20, 11.22 - 11.26

## Task Screenshots

Gallery Style: 2 Columns

4

2

1

- ✓ Encapsulation
- ✓ Packages / API
- ✓ Inheritance
- ✓ Polymorphism
- ✓ Inner Classes
- ✓ Abstraction
- ✓ Interface
- ✓ Enums

- ✓ Date
- ✓ ArrayList
- ✓ LinkedList
- ✓ List Sorting
- ✓ HashMap

11.7-11.14

11.16-11.20

- ✓ HashMap

✓	<input type="checkbox"/>	HashSet
✓	<input type="checkbox"/>	Iterator
✓	<input type="checkbox"/>	Wrapper Classes
✓	<input type="checkbox"/>	Exceptions
✓	<input type="checkbox"/>	RegEx
✓	<input type="checkbox"/>	Threads
✓	<input type="checkbox"/>	Lambda
✓	<input type="checkbox"/>	Advanced Sorting

the rest of the class lessons

**Caption(s) (required)** ✓

Caption Hint: *Describe/highlight what's being shown*

**Sub-Task**



Group: Learn Java Tutorial Part 3

Task #1: Read the following sections

Sub Task #2: Java Quiz with at least 65%

## Task Screenshots

Gallery Style: 2 Columns

4

2

1



quiz

**Caption(s) (required)** ✓

Caption Hint: *Describe/highlight what's being shown*

End of Task 1

End of Group: Learn Java Tutorial Part 3

Task Status: 1/1

**Group**



Group: Reflection

Tasks: 1

Points: 2

⤴ COLLAPSE ⤵

**Task**



Group: Reflection

Task #1: Reflect on the topics and refer to the checklist of this task

Weight: 100%

Weight: ~100%  
Points: ~2.00

⤴ COLLAPSE ⤵

Columns: 1

Sub-Task

100%

Group: Reflection

Task #1: Reflect on the topics and refer to the checklist of this task

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

## ⇒ Task Response Prompt

*Mention specific concepts/topics*

Response:

Enum and hashmaps were brand new topics to me.

Sub-Task

100%

Group: Reflection

Task #1: Reflect on the topics and refer to the checklist of this task

Sub Task #2: What concepts/topics were you already familiar with?

## ⇒ Task Response Prompt

*Mention specific concepts/topics*

Response:

The topics that I was already familiar with was polymorphism and abstraction

Sub-Task

100%

Group: Reflection

Task #1: Reflect on the topics and refer to the checklist of this task

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:

One topic I still don't feel comfortable with is hashmaps. I don't understand their purpose when using them in a program.

End of Task 1

End of Group: Reflection

Task Status: 1/1

End of Assignment

