Submission Worksheet

CLICK TO GRADE

https://learn.ethereallab.app/assignment/IT114-003-F2024/it114-module-3-java-refresh-readings-part-2/grade/mcp62

Course: IT114-003-F2024
Assigment: [IT114] Module 3 Java Refresh Readings Part 2
Student: Michael P. (mcp62)

Submissions:

Submission Selection

1 Submission [submitted] 9/30/2024 3:49:25 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
    2. Methods Lessons 10.1-10.5
    3. Classes Lessons 11.1 - 11.6, 11.15, 11.21
    4. File Handling Lessons 12.1 - 12.4

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 Module3 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")

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: M3-Java-Readings

Group

100%

Group: Learn Java Tutorial Part 2
Tasks: 1
Points: 8

COLLAPSE

Task

100%

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

4 2 1

5.1-5.4

Caption(s) (required) ✓

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

Sub-Task

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

100%
Sub Task #2: Methods Lessons 10.1-10.5

Task Screenshots

Gallery Style: 2 Columns

4 2 1

10.1-10.5

Caption(s) (required) ✓

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

Sub-Task

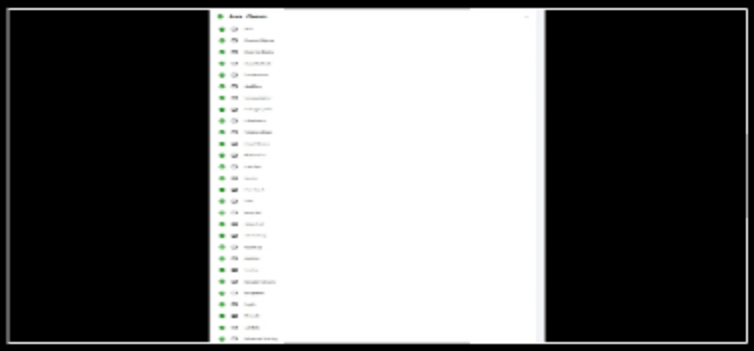
100%

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

4 2 1



All of Java Classes Lessons (it's hard to see but I had to zoom out)

Caption(s) (required) ✓

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

Sub-Task

100%

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

4 2 1

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

100%

Group: Reflection
Tasks: 1
Points: 2

COLLAPSE

Task

100%

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:

A decent amount of topics were new to me such as linked list, and I definitly needed to brush up on some of the core topics of OOP programming. I know in class we went more into file IO and how to use the packages contained in those classes, yet W3 Schools didnt go as much into it. Additonally I leard about the difference of arrays and list where arrays are static in size while list are dynamic.

Sub-Task

100%

Group: Reflection
Task #1: Reflect on the following topics
Sub Task #2: What concepts/topics were you already familiar with?

Task Response Prompt

Mention specific concepts/topics

Response:

I was also familiar with a devent amount of the topics, one of them being the Scanner class and how that package is imported using Java.Util.(*)Scanner or .Scanner if you dont want to import all the tools within the package. Another topic that I was already familiar with Strings, th way they are concatinated, casting them and how that Strings are objects and not primitives.

Sub-Task

100%

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 think that I just need more practice with writing modular code, this is going to be done by working more with classes, understanding the parent child relationship, getting more comfortable with encapsulation, inheritance, polymorphism and the other fundamentals of OOP.

End of Task 1

End of Group: Reflection
Task Status: 1/1

End of Assignment