Submission Worksheet

IT114-006-S2024 - [IT114] Java Readings Part 3

Submissions:

Submission Selection

1 Submission [active] 2/21/2024 12:29:40 PM

Instructions

^ COLLAPSE ^

Visit w3schools and go to the Java Tutorial section: https://my-learning.w3schools.com/tutorial/java
Complete the following readings
    Classes Lessons 11.7 - 11.14, 11.16 - 11.20, 11.22 - 11.26
    Java Quiz (on the tutorial page)

Guide:

Make sure you're in the main branch locally and `git pull origin main` any pending changes
Make a new branch per the recommended branch name below (git checkout -b ...)
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 Module2 folder)
Check that git sees it via `git status`
If everything is good, continue to submit
    Track the file(s) via `git add`
    Commit the changes via `git commit` (don't forget the commit message)
    Push the changes to GitHub via `git push` (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")
    Open and complete the merge of the pull request (it should turn purple)
    Locally checkout main and pull the latest changes (to prepare for future work)
Take the same output file and upload it to Canvas
    *This step is new since GitHub renders the PDF as an image the links aren't clickable so this method works better
    *Remember, the github process of these files are encouragement for your tracking of your progress

Branch name: M4-Java-Readings

Tasks: 3 Points: 10.00

Learn Java Tutorial Part 3 (8 pts.)

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Task #1 - Points: 1

Text: Classes Lessons 11.7 - 11.14, 11.16 - 11.20, 11.22 - 11.26

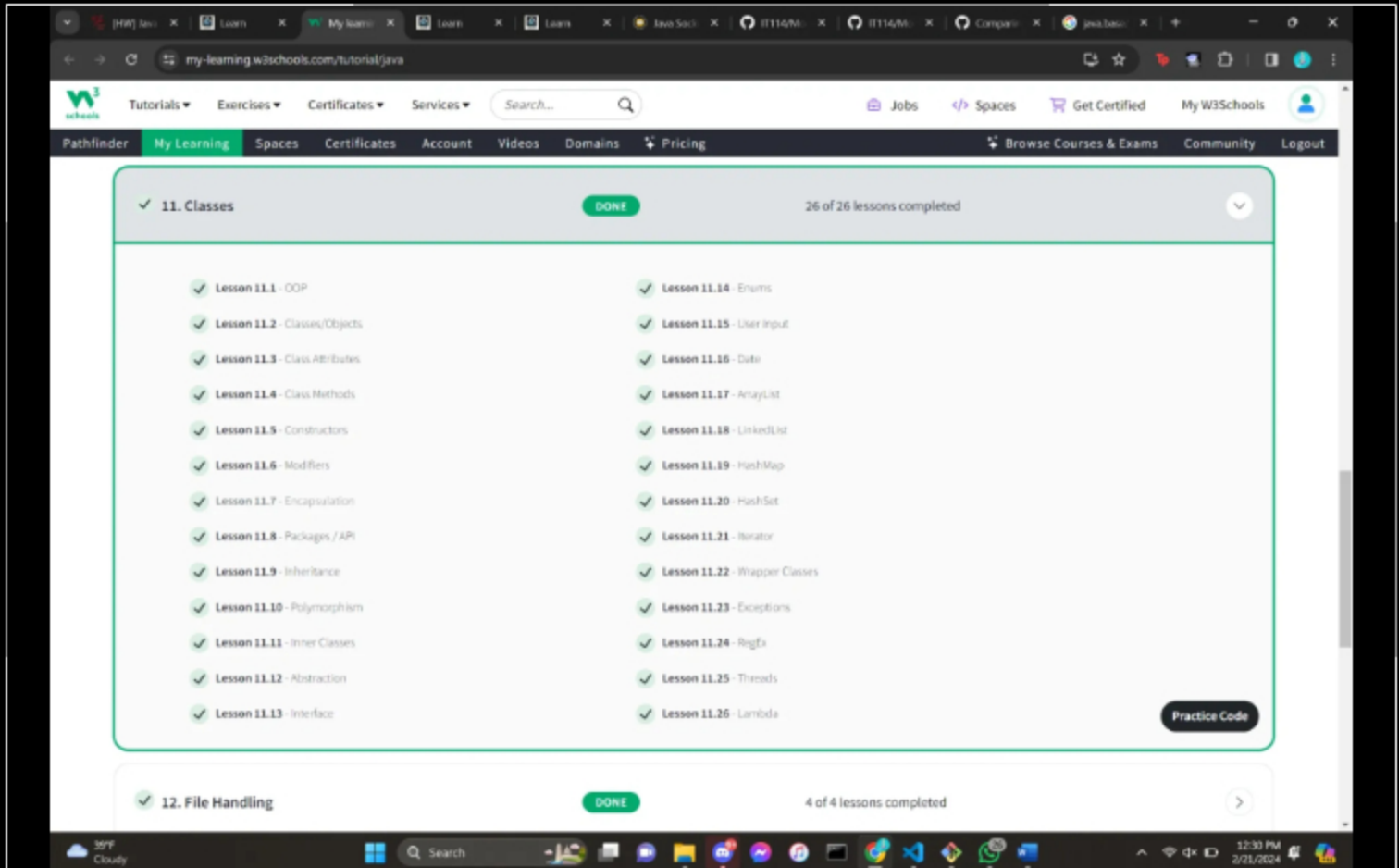^COLLAPSE ^

Task Screenshots:

Gallery Style: Large View

Small   Medium   Large

finished lesson 11 readings

Task #2 - Points: 1

Text: Java Quiz with at least 65%

^COLLAPSE ^

ⓘ Details:

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

Task Screenshots:

Gallery Style: Large View

finished quiz got a 96

● **Reflection (2 pts.)**
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●
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Task #1 - Points: 1
Text: Reflect on the topics and refer to the checklist of this task

Checklist   *The checkboxes are for your own tracking

#	Points	Details
☐ #1	1	Mention specifics of what concepts/topics were totally new to you.
☐ #2	1	Mention specifics of what concepts/topics you already knew.
☐ #3	1	Mention specifics of any topics you still don't feel confident about. If everything makes sense so far you can mention so.
☐ #4	1	At least a few reasonable sentences.

Response:

In Chapter 11 on classes in Java from W3Schools, I discovered the fundamental concept of object-oriented programming, particularly the creation and use of classes. This was entirely new to me, providing a fresh perspective on code organization. While I was familiar with basic Java concepts, the transition to classes added a layer of

abstraction that I'm now more comfortable with. However, I still aim to delve deeper into topics like constructors and access modifiers to strengthen my understanding. Overall, the chapter significantly expanded my grasp of object-oriented programming in Java.

End of Assignment