Submission Worksheet

IT202-008-S2024 - [IT202] PHP Intro Readings

Submissions:

Submission Selection

1 Submission [active] 2/7/2024 8:41:41 PM

Instructions

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1 .Visit w3schools and go to the PHP Tutorial: https://my-learning.w3schools.com/tutorial/php
2 .Complete the following readings
    1 .Introductions Lessons 1.1 - 1.6
    2 .Variables 2.1 - 2.2
    3 .Echo/Print 3.1
    4 .Data Types Lessons 4.1 - 4.5
    5 .String Lessons 5.1 - 5.5
    6 .Operators and Math Lessons 6.1 - 6.2
    7 .Conditionals Lessons 7.1 - 7.6
    8 .Loops Lessons 8.1 - 8.7
    9 .Functions Lessons 9.1
    10Arrays Lessons 10.1 - 10.10

Guide:

1 .Make sure you're in the main branch locally 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 Module2 folder)
6 .Check that git sees it via `git status`
7 .If everything is good, continue to submit
    1 .Track the file(s) via `git add`
    2 .Commit the changes via `git commit` (don't forget the commit message)
    3 .Push the changes to GitHub via `git push` (don't forget to refer to the proper branch)
    4 .Create a pull request from the homework related branch to main (i.e., main <- "homework branch")
    5 .Open and complete the merge of the pull request (it should turn purple)
    6 .Locally checkout main and pull the latest changes (to prepare for future work)
8 .Take the same output file and upload it to Canvas
    1 .*This step is new since GitHub renders the PDF as an image the links aren't clickable so this method works better
    2 .*Remember, the github process of these files are encouragement for your tracking of your progress

Branch name: M2-PHP-Readings

Tasks: 11 Points: 10.00

●   **Readings (8 pts.)**

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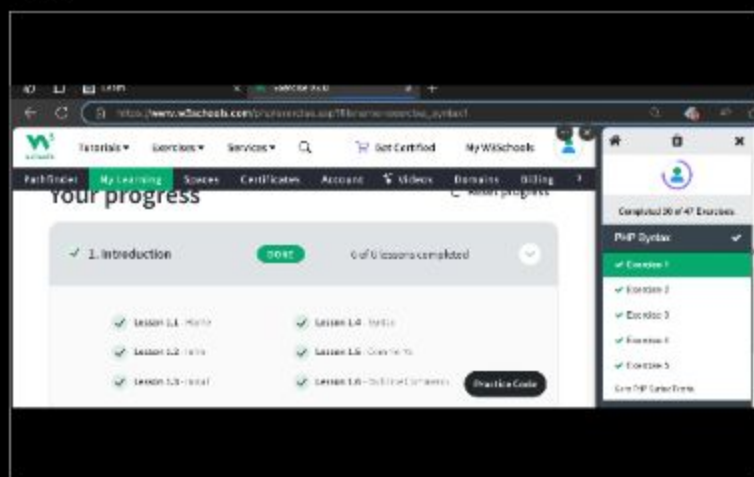^ COLLAPSE ^

Task #1 - Points: 1

Text: Introductions Lessons 1.1 - 1.6

Task Screenshots:

⬤▬ **Large Gallery**

Showing Lessons 1.1-1.6

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Task #2 - Points: 1

Text: Variables 2.1 - 2.2
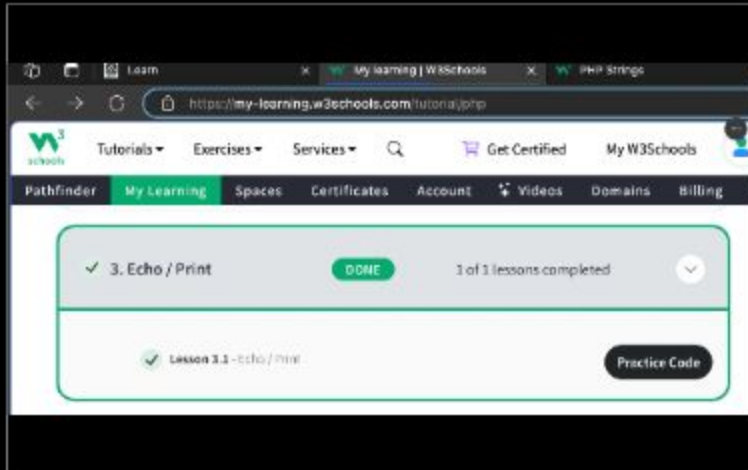
Task Screenshots:
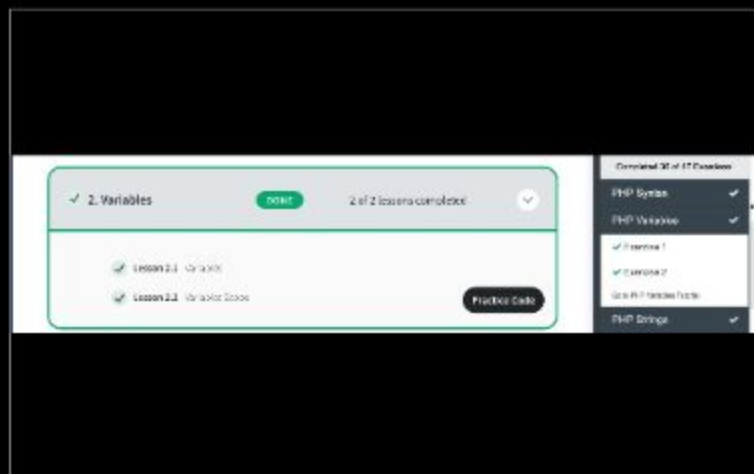
⬤▬ **Large Gallery**

Task #3 - Points: 1
Text: Echo/Print 3.1
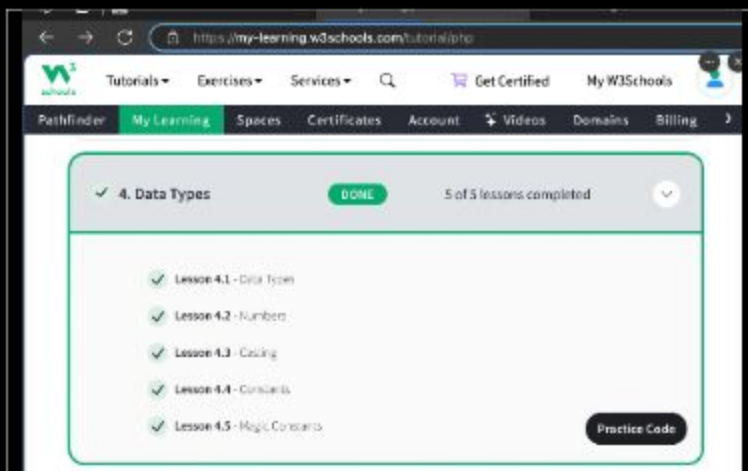
Task Screenshots:

⚪ Large Gallery

Showing Lesson 3.1

Task #4 - Points: 1
Text: Data Types Lessons 4.1 - 4.5

Task Screenshots:

⚪ Large Gallery
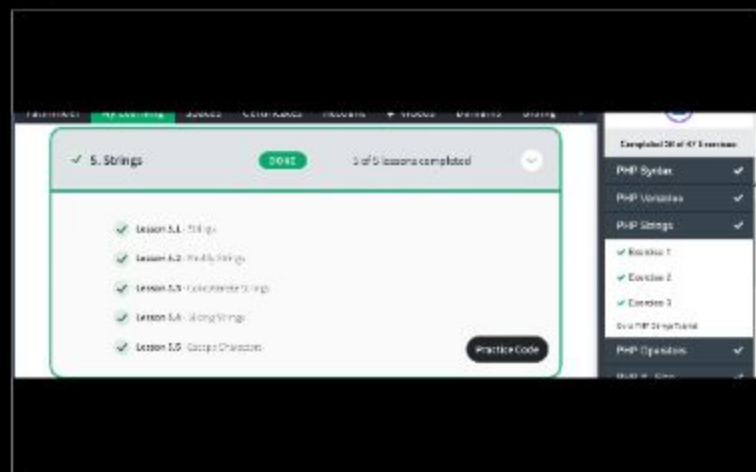

Showing Lessons 4.1 - 4.5

Task #5 - Points: 1
Text: String Lessons 5.1 - 5.5
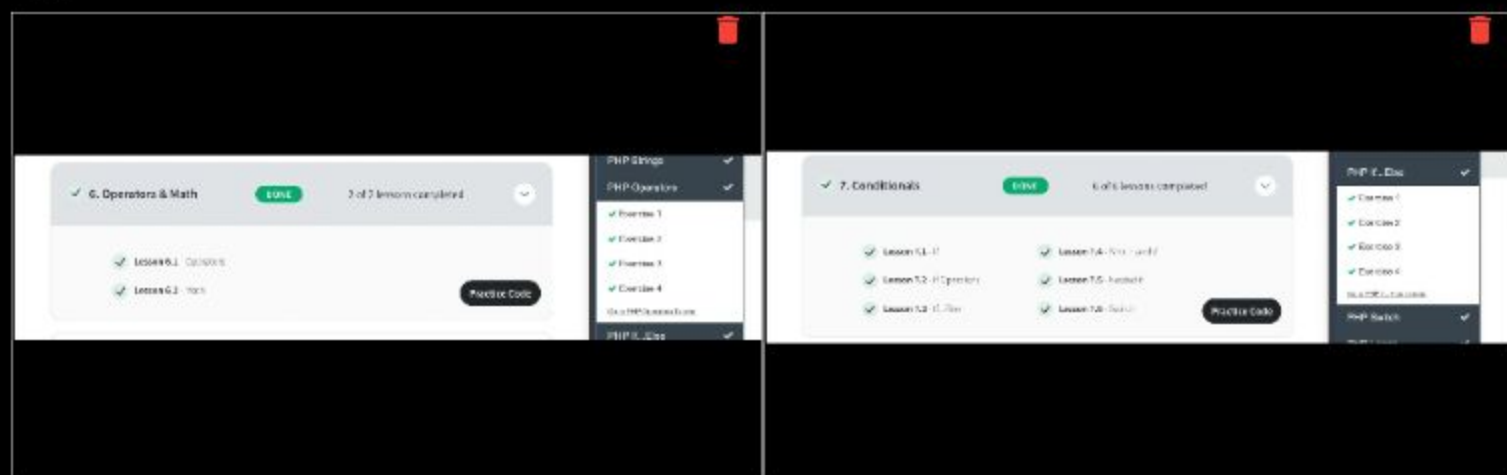
Task Screenshots:

◯ Large Gallery

Showing Lessons 5.1 - 5.5

Task #6 - Points: 1

Text: Operators and Math Lessons 6.1 - 6.2

Task Screenshots:

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Showing Lessons 6.1 - 6.2

Showing Lessons 7.1 - 7.6

Task #7 - Points: 1

Text: Conditionals Lessons 7.1 - 7.6

Response:

I tried closing the current submission and starting a blank one to fix task #7 but it didn't work. So, I just added lesson 7.1 - 7.6 screenshot to the previous task (#6).
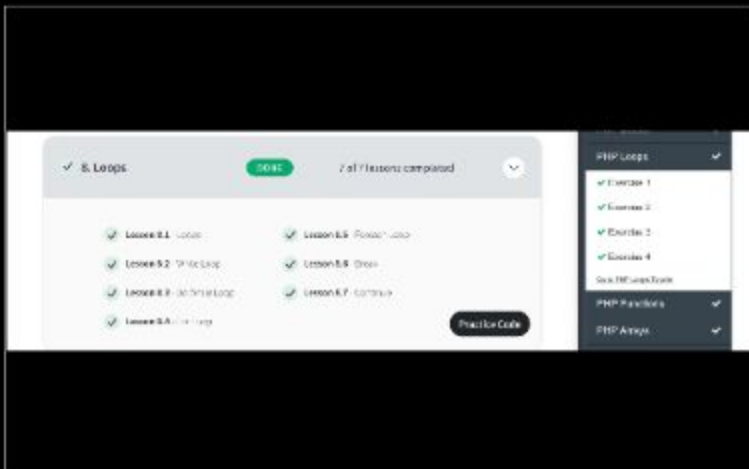
Task #8 - Points: 1
Text: Loops Lessons 8.1 - 8.7

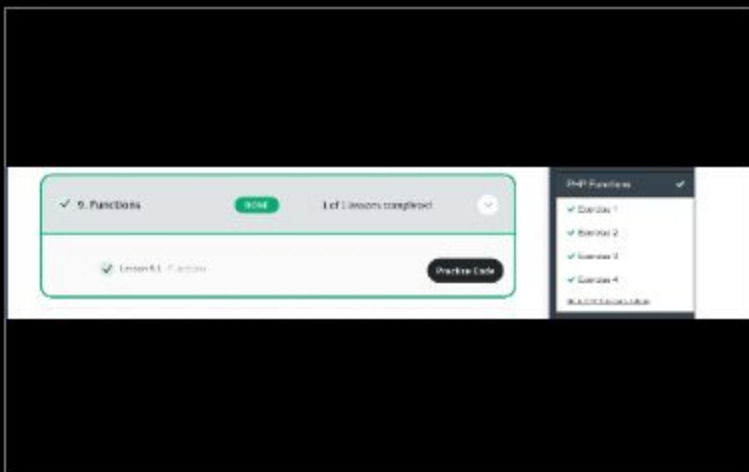Task Screenshots:

⬤ Large Gallery

Showing Lessons 8.1 - 8.7

Task #9 - Points: 1
Text: Functions Lessons 9.1
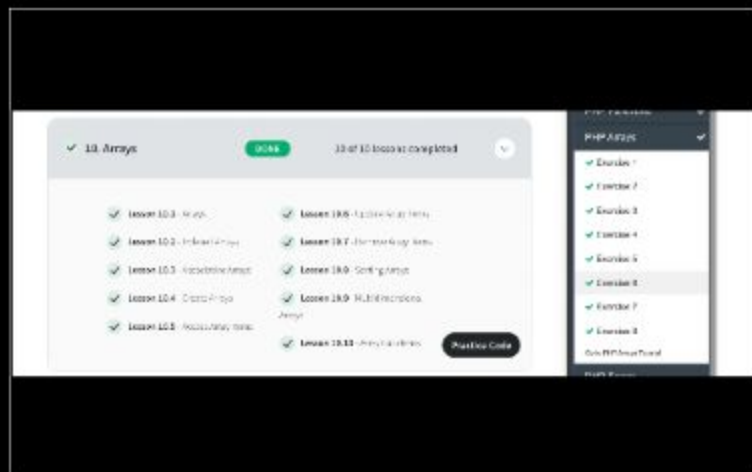
Task Screenshots:

⬤ Large Gallery

Showing Lesson 9.1

Task #10 - Points: 1
Text: Arrays Lessons 10.1 - 10.10

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Task Screenshots:

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Showing Lessons 10.1 - 10.10

● **Reflection** (2 pts.)

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

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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:

While completing these PHP readings, some of the topics that were new to me included associative arrays, sorting arrays, and multidimensional arrays. The overall concept of arrays isn't new to me, but the way they are used in PHP is. I have sorted and created multidimensional arrays in other languages, so learning how they are written in PHP was simple. However, I haven't used associative arrays since I worked with python (a few years ago), so learning that again felt new, but it was still understandable. The topics that I did know (from a bit of previous experience) were variables, echo, strings, operators, math, conditionals, loops, and functions. So far, because these topics have resembled other languages that I have used, everything makes sense for now.