Submission Worksheet

CLICK TO GRADE

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

Submissions:

Submission Selection

1 Submission [active] 2/10/2024 10:07:55 PM

Instructions

^ COLLAPSE ^

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
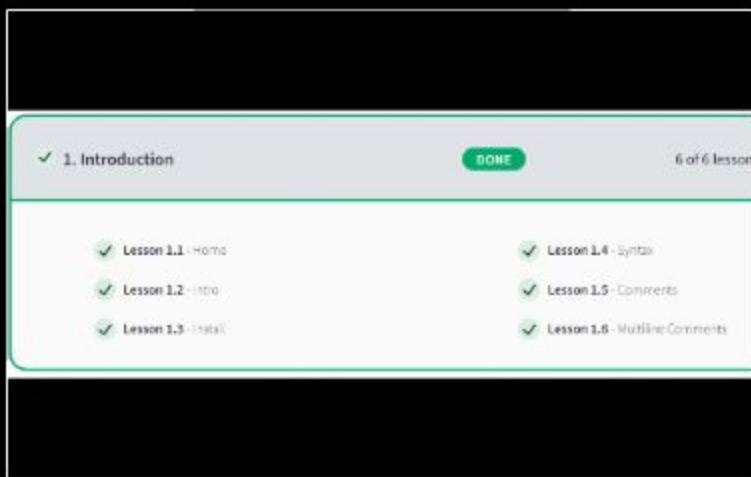
● Readings (8 pts.)
∧ COLLAPSE ∧

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∧ COLLAPSE ∧

Task #1 - Points: 1

Text: Introductions Lessons 1.1 - 1.6

Task Screenshots:

⬤ Large Gallery

✓ 1. Introduction   DONE   6 of 6 lessons

✓ Lesson 1.1 - Home   ✓ Lesson 1.4 - Syntax
✓ Lesson 1.2 - Intro   ✓ Lesson 1.5 - Comments
✓ Lesson 1.3 - Install   ✓ Lesson 1.6 - Multiline Comments

Module 1 PHP Readings w3Schools

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∧ COLLAPSE ∧

Task #2 - Points: 1

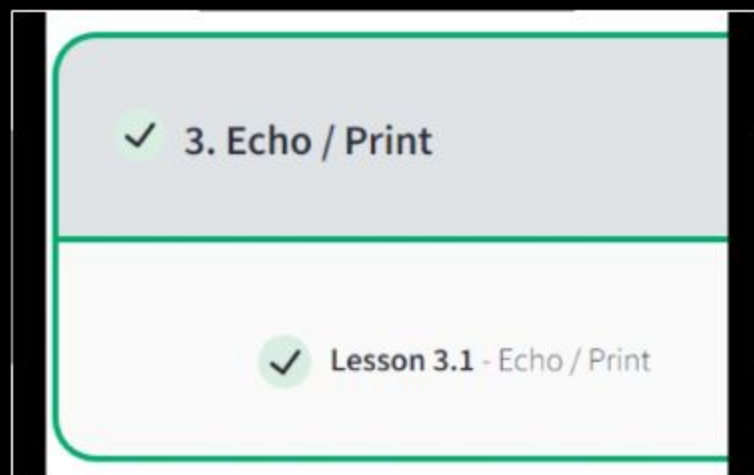**Text: Variables 2.1 - 2.2**

Task Screenshots:

⬤ Large Gallery

✓ 2. Variables

✓ **Lesson 2.1** - Variables

✓ **Lesson 2.2** - Variables Scope

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

Task Screenshots:

◯ Large Gallery

3. Echo / Print

✓ Lesson 3.1 - Echo / Print

w3Schools PHP Readings Module 3

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

Task Screenshots:

◯ Large Gallery

✓ 4. Data Types   DONE

✓ Lesson 4.1 - Data Types
✓ Lesson 4.2 - Numbers
✓ Lesson 4.3 - Casting
✓ Lesson 4.4 - Constants
✓ Lesson 4.5 - Magic Constants
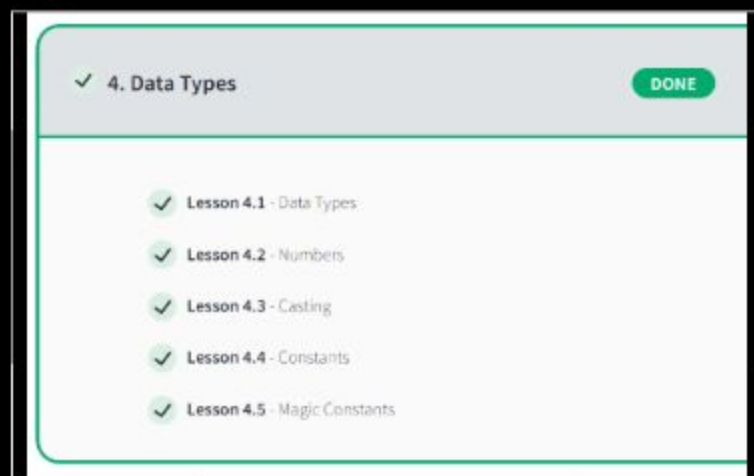
w3schools module 4 PHP readings

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

Text: String Lessons 5.1 - 5.5

Task Screenshots:

◯ Large Gallery

✓ **5. Strings**   DONE

✓ **Lesson 5.1** - Strings

✓ **Lesson 5.2** - Modify Strings

✓ **Lesson 5.3** - Concatenate Strings

✓ **Lesson 5.4** - Slicing Strings

✓ **Lesson 5.5** - Escape Characters

w3schools PHP Readings Module 5

● ∧ COLLAPSE ∧

Task #6 - Points: 1
Text: Operators and Math Lessons 6.1 - 6.2

Task Screenshots:

◯ Large Gallery

✓ **6. Operators & Math**

✓ **Lesson 6.1** - Operators

✓ **Lesson 6.2** - Math

✓ 7. Conditionals   DONE

✓ Lesson 7.1 - I   ✓ Lesson 7.4 - Switch and I
✓ Lesson 7.2 - If else   ✓ Lesson 7.5 - Switch
✓ Lesson 7.3 - If Else   ✓ Lesson 7.6 - Switch
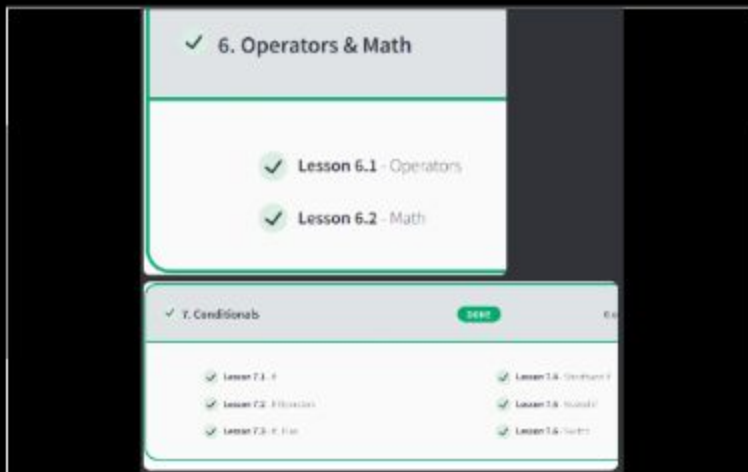
Module 6 and 7 Completed PHP Readings w3schools

● ∧ COLLAPSE ∧

Task #7 - Points: 1
Text: Conditionals Lessons 7.1 - 7.6

Response:

I cannot submit a screenshot here, and I checked the discord and saw that we needed to create a blank submission. It still isn't working for me though, I must be doing something wrong, so I just added it to the previous problem.
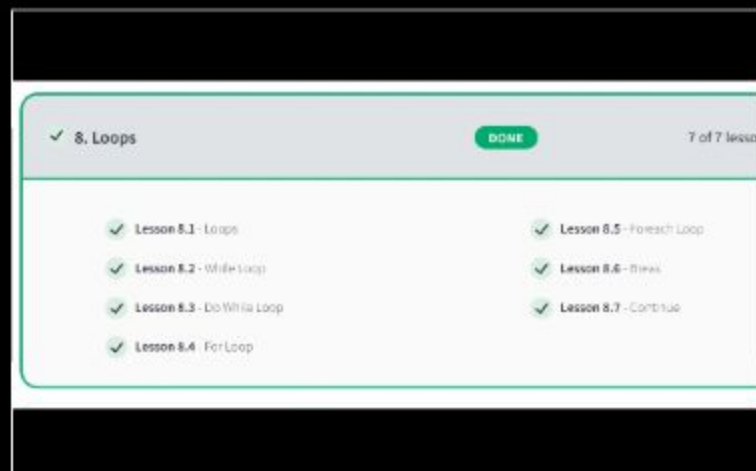
Task #8 - Points: 1
Text: Loops Lessons 8.1 - 8.7

Task Screenshots:

⬤ Large Gallery

✓ 8. Loops   DONE   7 of 7 lesson

✓ Lesson 8.1 - Loops   ✓ Lesson 8.5 - Foreach Loop
✓ Lesson 8.2 - While Loop   ✓ Lesson 8.6 - Break
✓ Lesson 8.3 - Do While Loop ✓ Lesson 8.7 - Continue
✓ Lesson 8.4 - For Loop

Module 8 PHP Readings w3schools

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

Task Screenshots:

⬤ Large Gallery

✓ 9. Functions

✓ Lesson 9.1 - Functions

Module 9 PHP Readings w3schools

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

Task Screenshots:

◯ Large Gallery

| ✓ 10. Arrays | DONE | 10 of 10 lessons completed |

✓ Lesson 10.1 - Arrays   ✓ Lesson 10.6 - Update Array Items
✓ Lesson 10.2 - Indexed Arrays   ✓ Lesson 10.7 - Remove Array Items
✓ Lesson 10.3 - Associative Arrays   ✓ Lesson 10.8 - Sorting Arrays
✓ Lesson 10.4 - Create Arrays   ✓ Lesson 10.9 - Multidimensional Arrays
✓ Lesson 10.5 - Access Array Items   ✓ Lesson 10.10 - Array Functions

Module 10 PHP Readings w3schools

● **Reflection** (2 pts.)

∧ COLLAPSE ∧

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∧ COLLAPSE ∧

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:

PHP is one of the more unique languages that I've learned. One of the things I've learned from the readings is the do while loop, which I know might be a part of other languages, but I've never really used or thought about prior to this. I knew of ternary operators and switch cases, but I always tend to forget about them after a while, so these readings served as a reminder. The rest of the readings were mainly stuff I knew either from other languages such as Java, or from things from the lecture. Everything about the PHP language so far is making sense.