Submission Worksheet

CLICK TO GRADE

https://learn.ethereallab.app/assignment/IT202-007-F2024/it202-module-2-php-intro-readings/grade/db624

Course: IT202-007-F2024

Assigment: [IT202] Module 2 PHP Intro Readings

Student: Datha V. (db624)

Submissions:

Submission Selection

1 Submission [submitted] 9/19/2024 11:33:14 AM

Instructions

↑ COLLAPSE ↑

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

Guide:

- Make sure you're in the main branch locally (git checkout main) 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)
- 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
 - Track the file(s) via git add (name_of_file)
 - Committhe changes via git commit -m "some summary of the work" (don't

- forget the commit message)
 - Push the changes to GitHub via git push origin (the_branch_name) (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")
 - 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

Branch name: M2-PHP-Readings

100%

Group

Group: Readings

Tasks: 1 Points: 8

COLLAPSE A

Task

Group: Readings Task #1: Readings

Weight: ~100% Points: ~8.00

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100%

Columns: 1

Sub-Task 100%

Group: Readings Task #1: Readings

Sub Task #1: Introductions Lessons 1.1 - 1.6

4

Task Screenshots

Gallery Style: 2 Columns

2

1



Screenshot of PHP lessons 1.1-1.6 completed

Caption(s) (required) ~

Caption Hint: Describe/highlight what's being shown



Group: Readings Task #1: Readings

Sub Task #2: Variables 2.1 - 2.2

Task Screenshots

Gallery Style: 2 Columns

2



Screenshot of PHP lessons 2.1-2.2 being completed

Caption(s) (required) <

Caption Hint: Describe/highlight what's being shown



Group: Readings

Task #1: Readings

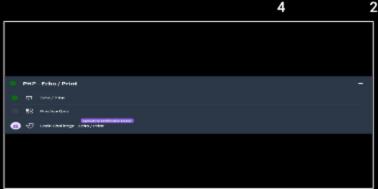
Sub Task #3: Echo/Print 3.1

Task Screenshots

Gallery Style: 2 Columns

1

2



Screenshot of PHP lesson 3.1 being completed

Caption(s) (required) 🗸

Caption Hint: Describe/highlight what's being shown



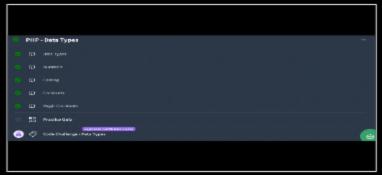
Group: Readings Task #1: Readings

Sub Task #4: Data Types Lessons 4.1 - 4.5

Task Screenshots

Gallery Style: 2 Columns

2



Screenshot of PHP lessons 4.1-4.5 completed

Caption(s) (required) ~

Caption Hint: Describe/highlight what's being shown



Group: Readings Task #1: Readings

Sub Task #5: String Lessons 5.1 - 5.5

Task Screenshots

Gallery Style: 2 Columns

4 2



Screenshot of PHP lessons 5.1-5.5 completed

Caption(s) (required) ~

Caption Hint: Describe/highlight what's being shown



Group: Readings

Task #1: Readings

Sub Task #6: Operators and Math Lessons 6.1 - 6.2

Task Screenshots

Gallery Style: 2 Columns

4 2



Screenshot of PHP lessons 6.1-6.2 completed

Caption(s) (required) ~

Caption Hint: Describe/highlight what's being shown



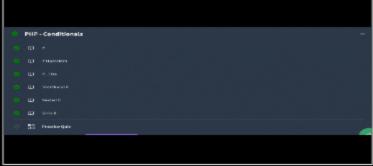
Group: Readings
Task #1: Readings

Sub Task #7: Conditionals Lessons 7.1 - 7.6

Task Screenshots

Gallery Style: 2 Columns

4 2 1



Screenshot of PHP lessons 7.1-7.6 completed

Caption(s) (required) <

Caption Hint: Describe/highlight what's being shown



Group: Readings

Task #1: Readings

Sub Task #8: Loops Lessons 8.1 - 8.7

Task Screenshots

Gallery Style: 2 Columns

4 2



Screenshot of PHP lessons 8.1-8.7 completed

Caption(s) (required) ~

Caption Hint: Describe/highlight what's being shown



Group: Readings Task #1: Readings

Sub Task #9: Functions Lessons 9.1

Task Screenshots

Gallery Style: 2 Columns

4 2 1



Screenshot of PHP lesson 9.1 completed

Caption(s) (required) ~

Caption Hint: Describe/highlight what's being shown



Group: Readings

Task #1: Readings

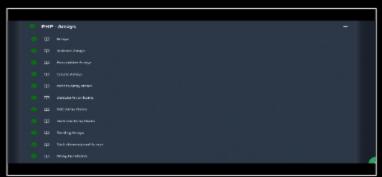
Sub Task #10: Arrays Lessons 10.1 - 10.10

4

Task Screenshots

Gallery Style: 2 Columns

2



Screenshot of PHP lessons 10.1-10.10 completed

Caption(s) (required) 🗸

Caption Hint: Describe/highlight what's being shown

End of Group: Readings

Task Status: 1/1

Group

Group: Reflection

Tasks: 1 Points: 2

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Task

Group: Reflection

Task #1: Reflect on the following topics

Weight: ~100% Points: ~2.00

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100%

Columns: 1

Sub-Task

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:

One feature I don't see in many other languages is the distinction between and . In PHP, strings allow expansion of variables within whereas ' strings are raw strings that print whatever characters are inside without interpretation. Another interesting quirk I saw was how you have to unset the foreach loop variable if you had set it in reference mode, because it can still be used to modify the array elements outside the loop if it hasn't been unset. Some operators are also new, such as the spaceship operator.

Sub-Task

Group: Reflection

100%

Task #1: Reflect on the following topics

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

Task Response Prompt

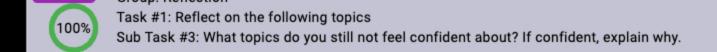
Mention specific concepts/topics

Response:

Most of the concepts such as data types, operators, conditionals, strings, loops, and arrays I am already familiar with as I've used similar features in other programming languages. The syntax in PHP is slightly different, but the overall behavior remains relatively similar.

Sub-Task

Group: Reflection



≡, Task Response Prompt

At least a few reasonable sentences.

Response:

I feel confident about loops, strings, conditionals, arrays, math operations, and echo and print statements. This is because I've worked with these concepts in many other programming languages and PHP maintains most of the same conventions so it's not like I'm doing anything completely new and foreign. I was already confident in these topics before.

End of Task 1

End of Group: Reflection

Task Status: 1/1

End of Assignment