

Submission Worksheet

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<https://learn.ethereallab.app/assignment/IT202-008-S2024/it202-php-intro-readings/grade/na569>

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

Submissions:

Submission Selection

1 Submission [active] 2/12/2024 6:44:27 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
 - 10 Arrays 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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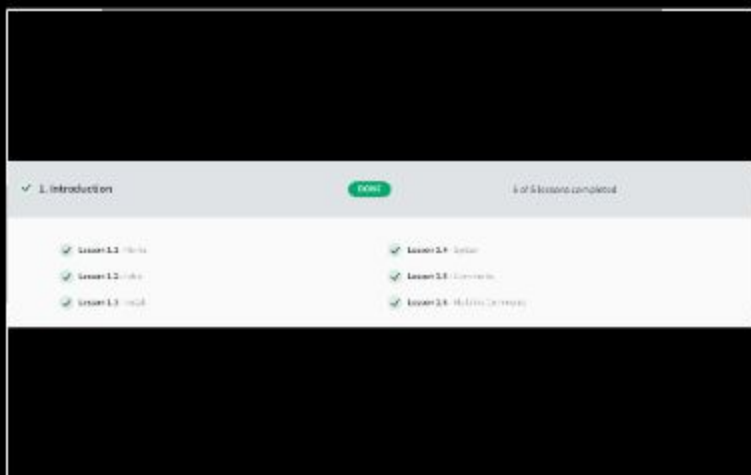
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Task #1 - Points: 1

Text: Introductions Lessons 1.1 - 1.6

Task Screenshots:

☐ Large Gallery



finished lesson 1



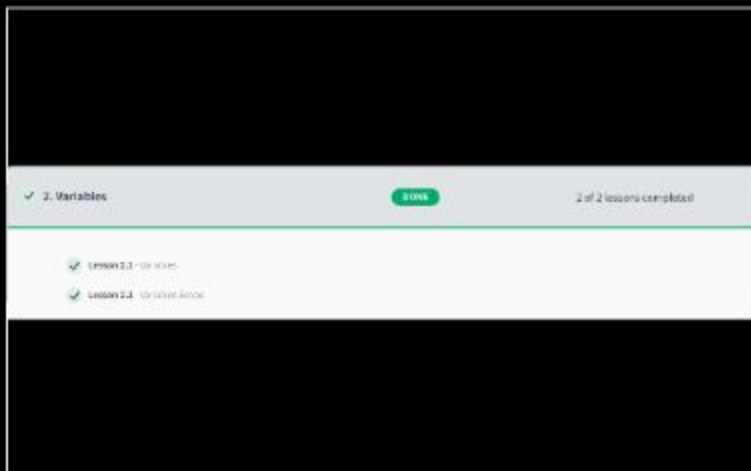
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Task #2 - Points: 1

Text: Variables 2.1 - 2.2

Task Screenshots:

☐ Large Gallery



finished lesson 2



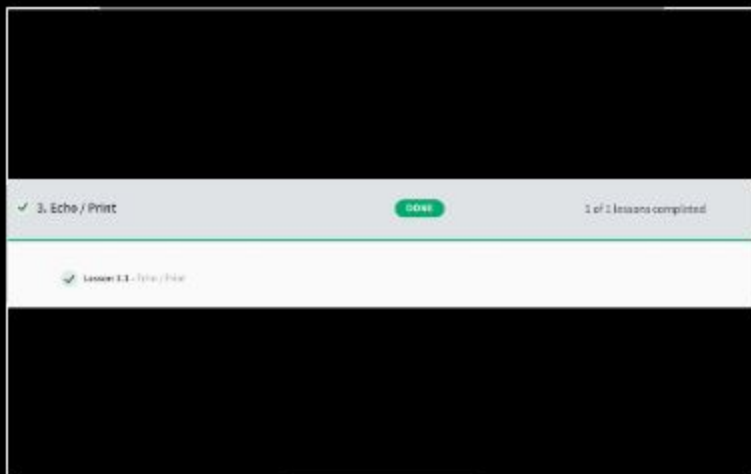
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Task #3 - Points: 1

Text: Echo/Print 3.1

Task Screenshots:

☐ Large Gallery



finished lesson 3



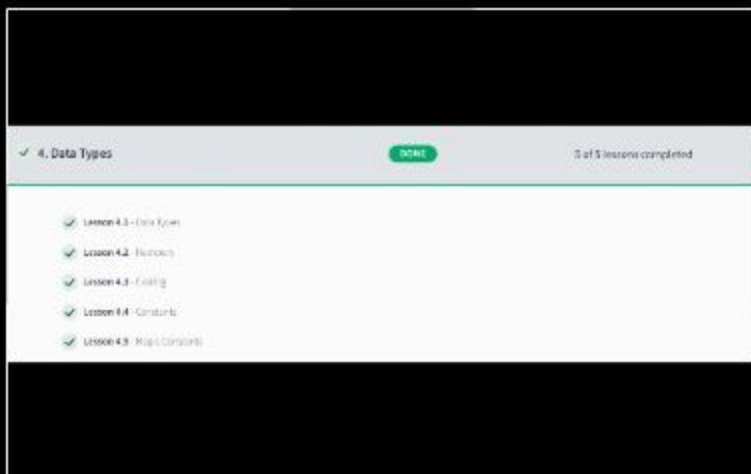
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Task #4 - Points: 1

Text: Data Types Lessons 4.1 - 4.5

Task Screenshots:

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finished lesson 4



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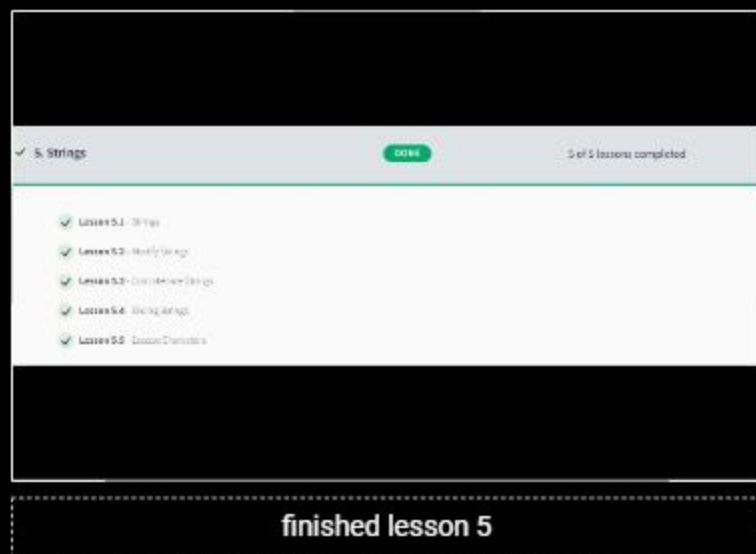
Task #5 - Points: 1

Text: String Lessons 5.1 - 5.5

Text: String Lessons 5.1 - 5.5

Task Screenshots:

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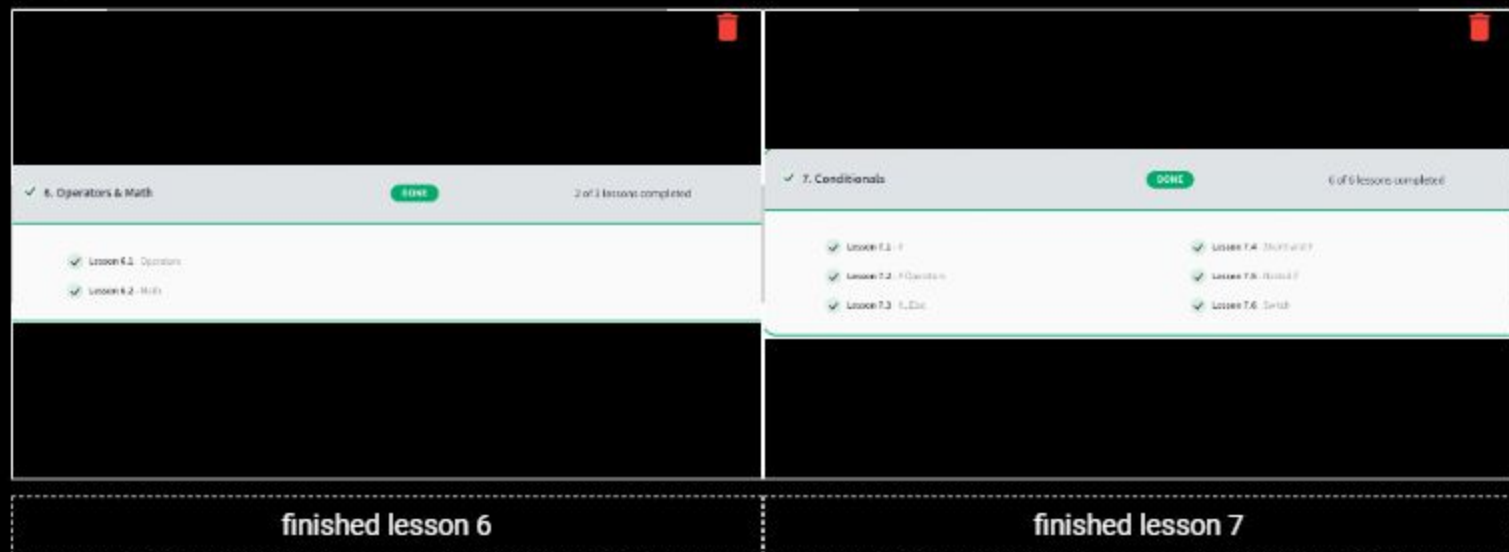


Task #6 - Points: 1

Text: Operators and Math Lessons 6.1 - 6.2

Task Screenshots:

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Task #7 - Points: 1

Text: Conditionals Lessons 7.1 - 7.6

Response:

image included in lesson 6



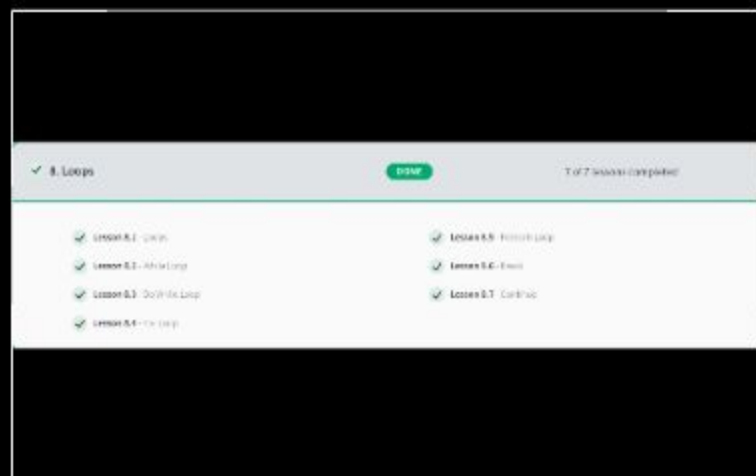
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Task #8 - Points: 1

Text: Loops Lessons 8.1 - 8.7

Task Screenshots:

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finished lesson 8



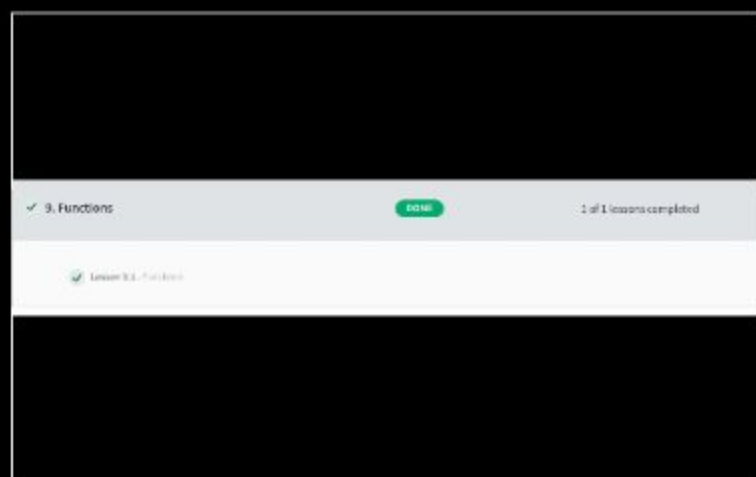
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Task #9 - Points: 1

Text: Functions Lessons 9.1

Task Screenshots:

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finished lesson 9



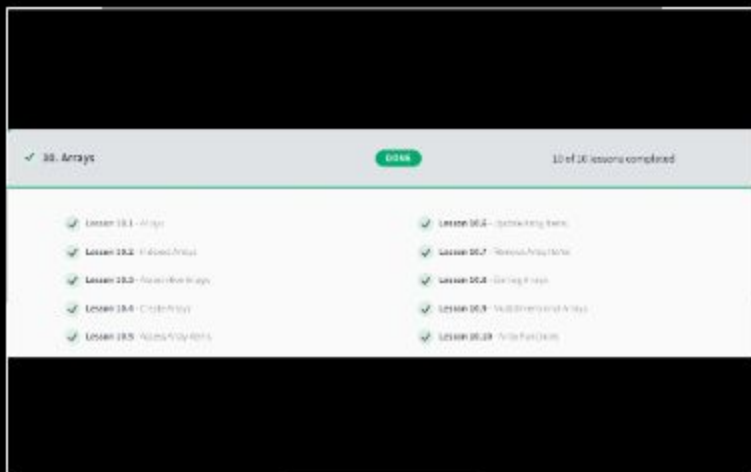
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Task #10 - Points: 1

Text: Arrays Lessons 10.1 - 10.10

Task Screenshots:

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finished lesson 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

Checklist

*The checkboxes are for your own tracking

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

Response:

Most of these concepts weren't completely foreign to me. I already knew about the math and operators, as I had used functions such as `pi()`, `min()`, and `max()` in other programming languages before. A topic that was new to me was the way elements are stored in multi-dimensional arrays in PHP. I don't have a lot of experience using 2-D arrays, and it is something I could still use more practice in. I think I also need more practice in using and understanding associative arrays.