Submission Worksheet

IT202-450-M2024 - [Generic] Module 5 Multi-Dimension PHP Problems

Submissions:

Submission Selection

1 Submission [active] 6/26/2024 12:11:14 AM

Instructions

^ COLLAPSE ^

Overview video: https://youtu.be/lp568G93Noo

Guide:

1. Make sure you're in the dev branch locally and `git pull origin dev` any pending changes.
2. Make a new branch per the recommended branch name below (`git checkout -b ...`).
3. Grab the template code from https://gist.github.com/MattToegel/f7b0489fb0d8cee615d6626056ac5de2
4. Create individual PHP files for each problem and save the files inside your `public_html` folder in a subfolder of your choice.
5. Move the unedited template files to GitHub.
   1. `git add .`
   2. `git commit -m "adding template files"`
   3. `git push origin branch_name` (see below)
   4. Create and open a pull request from the homework branch to main (leave it open until later steps).
6. Note: As you work, it's recommended to add/commit at least after each solution is done (i.e., 3+ times in this case).
   1. Make sure the files are saved before doing this.
7. Fill in the items in the worksheet below (save as often as necessary).
8. Once finished, export the worksheet.
9. Add the output file to any location of your choice in your repository folder (i.e., a `Module5` folder).
10. Check that git sees it via `git status` .
11. 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., dev <- "homework branch").
5. Open and complete the merge of the pull request (it should turn purple).
6. Locally checkout dev and pull the latest changes (to prepare for future work).
12. Take the same output file and upload it to Canvas.

Branch name: M5-MD-PHP-Problems

Tasks: 6 Points: 10.00

● **Problem 1** (3 pts.)
^COLLAPSE ^

●
^COLLAPSE ^

Task #1 - Points: 1

Text: Problem 1 Evidence

ⓘ Details:
Only make edits where the template code mentions.

Solution should add logic to create a new array with only name, color, and region (subset of the original data)
Requires at least 2 screenshots (code + output from heroku dev)
Live URL must be Herokue Prod

#1) Show the output from heroku dev

👁

#2) Show the code solution (ucid/date as

👁

Caption (required) ✓
Describe/highlight what's being shown
output for p1

Caption (required) ✓
Describe/highlight what's being shown
code for p1

URL (required) ✓

Explanation (required)

URL must be Heroku prod

https://aam282-it202-dev-e37f29ab516e.herokuapp.c

✓

Explain in concise steps how this logically works

📄 PREVIEW RESPONSE

the for loop wil go oer each of the arrays and then creates an associative array with just the name color and region this info is put in the subest array showing only the things needed

---

● **Problem 2** (3 pts.)

∧COLLAPSE ∧

●

∧COLLAPSE ∧

Task #1 - Points: 1

Text: Problem 2 Evidence

ℹ️ Details:

Only make edits where the template code mentions.

Solution should add logic to create a new array with original properties plus age and isClassic (extra data)
Requires at least 2 screenshots (code + output from heroku dev)
Live URL must be Herokue Prod
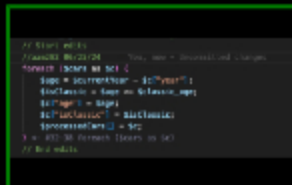

#1) Show the output from heroku dev

👁

Caption (required) ✓

Describe/highlight what's being shown

output for prob 2

URL (required) ✓

URL must be Heroku

#2) Show the code solution (ucid/date as

👁

Caption (required) ✓

Describe/highlight what's being shown

code for prob 2

Explanation (required) ✓

prod

Explain in concise steps how this logically works

📄 PREVIEW RESPONSE

the foreach loop goes over the array $cars and each theage is then calcilated by subtracitng the year from the current year. to determine if a car is classic just compart the age to the classic age and if it is greater or equal to 25 it wil be true if not it willbe false. next the age is added to the array, finally the changes are added to the new array.

● **Problem 3** (3 pts.)

∧COLLAPSE ∧

● **Task #1 - Points: 1**

∧COLLAPSE ∧

Text: Problem 3 Evidence

ℹ️ **Details:**

Only make edits where the template code mentions.
Solution should add logic to join the arrays on userId
Requires at least 2 screenshots (code + output from heroku dev)
Live URL must be Herokue Prod

#1) Show the output from heroku dev

👁

#2) Show the code solution (ucid/date as

👁

Caption (required) ✓
Describe/highlight what's being shown
output for problem 3

Caption (required) ✓
Describe/highlight what's being shown
code for prob 3

URL (required) ✓
URL must be Heroku prod
https://aam282-it202-dev-e37f29ab516e.herokuapp.c

Explanation (required)
✓
Explain in concise steps how this logically works

📄 PREVIEW RESPONSE

for this prblem the outer loop goes over each of the users in the $users arrau wjile tje inner loop goes throu the activity in the $activities array. then checki8ng if the user ids match and if they do they arry_merge function willl combine both into one array $joined

---

🟢 **Reflection (1 pt.)**
∧COLLAPSE ∧

🟢
∧COLLAPSE ∧

Task #1 - Points: 1

Text: Reflect on your experience

ℹ️ **Details:**
Talk about any issues you had, how you resolved them, and anything you learned during this process.

Provide concrete details/examples. At least a few sentences.

Response:

I had no issues with this module. I was able to get everything working properly on the first try and did not run into any major issues. the problems were based on arrays which i learned alot from since arrays in php are so much different than in java or c++

🟢
∧COLLAPSE ∧

Task #2 - Points: 1

Text: Include the pull request link for this branch

URL #1

https://github.com/Ashrafmugallii/aam282-IT202-S450/pull/12

🟢

∧COLLAPSE∧

Task #3 - Points: 1

Text: Add Screenshot of Wakatime

ℹ️ **Details:**

Note: The duration of time isn't directly related to the grade, the goal is to just make sure time is being tracked

Task Screenshots:

Gallery Style: Large View

Small   Medium   Large

Files		Branches	
31 mins	public_html/M5/p1.php	1 hr 6 mins	M5-MD-PHP-Problems
18 mins	public_html/M5/p3.php	13 secs	Unknown
15 mins	public_html/M5/p2.php		
13 secs	...6@aam282/alter-template.sql		
11 secs	lib/.env		
2 secs	.../001_create_table_users.sql		
1 sec	test.txt		

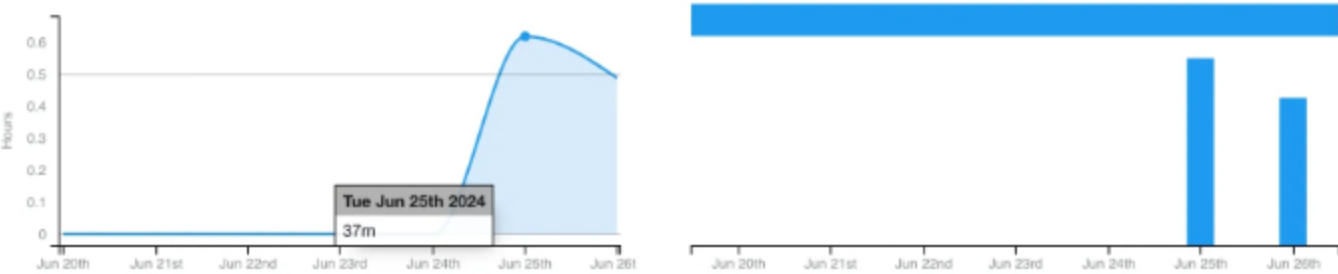this is for waka time

Projects • aam282-IT202-S450

1 hr 6 mins over the Last 7 Days in aam282-IT202-S450 under all branches.

Tue Jun 25th 2024

37m

waka time

End of Assignment