## Submission Worksheet

## **Submission Data**

Course: IT202-450-M2025

Assignment: IT202 PHP Problems

Student: Noah G. (njq44)

Status: Submitted | Worksheet Progress: 100%

Potential Grade: 10.00/10.00 (100.00%) Received Grade: 0.00/10.00 (0.00%) Started: 6/16/2025 6:07:12 PM Updated: 6/16/2025 6:43:48 PM

Grading Link: https://learn.ethereallab.app/assignment/v3/IT202-450-M2025/it202-php-problems/grading/njg44

View Link: https://learn.ethereallab.app/assignment/v3/IT202-450-M2025/it202-php-problems/view/njg44

## Instructions

- Overview Link: <a href="https://youtu.be/iwA6vyRPhoM">https://youtu.be/iwA6vyRPhoM</a>
- Ensure you read all instructions and objectives before starting.
- 2. Create a new branch from dev called M2-Homework
  - 1. git checkout dev (ensure proper starting branch)
  - 2. git pull origin dev (ensure history is up to date)
  - git checkout -b M2-Homework (create and switch to branch)
- 3. Copy the template code from here: GitHub Repository M2 Homework
  - It includes Problems 1-4 and base.php. Put all into an M2 folder or similar inside your public html
  - Immediately record to history
    - git add public\_html
    - git commit -m "adding M2 HW baseline files"
    - git push origin M2-Homework
    - Create a Pull Request from M2-Homework to dev and keep it open
- 4. Fill out the below worksheet
  - Each Problem requires the following as you work
    - Ensure there's a comment with your UCID, date, and brief summary of how the problem was solved
    - Initial outline/plan of how you'll solve it via comments (add/commit after this stage)
    - Code solution (add/commit periodically as needed)
- Once finished, click "Submit and Export"
- 6. Locally add the generated PDF to a folder of your choosing inside your repository folder and move it to Github
  - 1. git add .
  - 2. git commit -m "adding PDF"
  - 3. git push origin M2-Homework
  - 4. On Github merge the pull request from M2-Homework to dev
  - On Github create a pull request from dev to prod and immediately merge. (This will trigger the prod deploy to make the heroku prod links work)
- 7. Upload the same PDF to Canvas
- 8. Sync Local

2. git pull origin dev Section #1: ( 2 pts.) Problem 1 - Odds --- Section Collapsed ---Section #2: ( 2 pts.) Problem 2 - Sum --- Section Collapsed ---Section #3: ( 2 pts.) Problem 3 - Conversion Progress: 100% --- Section Collapsed ---Section #4: (2 pts.) Problem 4 - Strings Progress: 50% --- Section Collapsed ---Section #5: ( 2 pts.) Misc Progress: 100% Progress: 100% --- Task Collapsed ---Task #2 (0.67 pts.) - WakaTime - Activity Progress: 100% --- Task Collapsed ---Progress: 100% Task #1 (0.33 pts.) - What did you learn? Progress: 100% --- Task Collapsed ---Task #2 (0.33 pts.) - What was the easiest part of the assignment? Progress: 100% --- Task Collapsed ---Task #3 (0.33 pts.) - What was the hardest part of the

1. git checkout dev

assignment?

Progress: 100%

--- Task Collapsed ---