Submission Worksheet

Submission Data

Course: IT202-450-M2025

Assignment: IT202 Module 1 Checkpoint

Student: Nathanael G. (ng569)

Status: Submitted | Worksheet Progress: 100%

Potential Grade: 10.00/10.00 (100.00%) Received Grade: 0.00/10.00 (0.00%) Started: 6/2/2025 12:09:54 AM Updated: 6/2/2025 12:35:14 AM

Grading Link: https://learn.ethereallab.app/assignment/v3/IT202-450-M2025/it202-module-1-

checkpoint/grading/ng569

View Link: https://learn.ethereallab.app/assignment/v3/IT202-450-M2025/it202-module-1-checkpoint/view/ng569

Instructions

- Overview Link: https://youtu.be/F_jCnlMf4Hw
- Ensure you've followed the lessons to set up your Github, git, and VS Code
- Fill in the below tasks (note it'll save as you go)
- Once everything is filled in, ensure you click "Submit and Export PDF"
- Upload the PDF to Github in a Module1 folder
- Find the downloaded PDF and move it into the location of your local repository folder (don't use the Github upload option as we want to practice the git commands)
- Use git add . to track all file changes (i.e., the PDF)
- 7. Use git commit -m "Uploading M1 PDF" to record the change and provide a meaningful message
- Use git push origin main to move the changes to the remote repository's main branch (Note: Future assignments will have a dedicated branch name for their work)
- Take the same PDF and upload it to the Canvas submission

Section #1: (10 pts.) Tasks

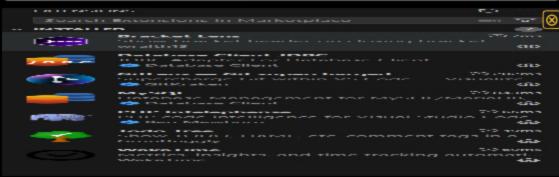
Progress: 100%

Task #1 (2.22 pts.) - Screenshot of VS Code Extensions for this class

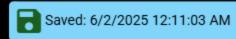
Progress: 100%

Details:

- · Ensure you have the following extensions
 - PHP Intelephense
 - WakaTime
 - Git Lens
 - MySQL Extension



Showing required vs code extensions



Task #2 (2.22 pts.) - Screenshot of WakaTime Setup

Progress: 100%

Details:

Visit the WakaTime site

Saved: 6/2/2025 12:13:45 AM

- · Click the "Projects" tab and find your repository and select it
- Include a screenshot of the top part that shows the overall time and the repository name
- Scroll down and screenshot the bottom portion that shows the individual files/branches and include that. (You won't need to capture the visuals)



Task #3 (2.22 pts.) - Demonstrate that you have PHP

Details:

- Run php -v in the terminal
- Run php --ini in the terminal
- · Record the output (both should work and show proper configuration).

```
ng@EnJee MINGW64 ~/NJIT/SM2025/IT202/ng569-IT202-450 (IT202-Sample)

$ php -v
PHP 8.4.7 (cli) (built: May 6 2025 14:12:45) (ZTS Visual C++ 2022 x64)
Copyright (c) The PHP Group
Zend Engine v4.4.7, Copyright (c) Zend Technologies

ng@EnJee MINGW64 ~/NJIT/SM2025/IT202/ng569-IT202-450 (IT202-Sample)

$ [
```

Showing php 8.4.7

```
ng@EnJee MINGW64 ~/NJIT/SM2025/IT202/ng569-IT202-450 (IT202-Sample) $ php --ini
Configuration File (php.ini) Path:
Loaded Configuration File: D:\php-8.4.7\php.ini
Scan for additional .ini files in: (none)
Additional .ini files parsed: (none)

ng@EnJee MINGW64 ~/NJIT/SM2025/IT202/ng569-IT202-450 (IT202-Sample)
$ |
```

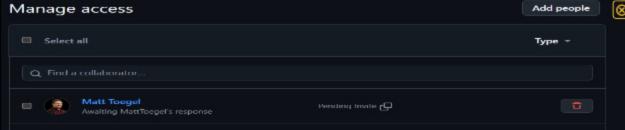
Showing Config File for php

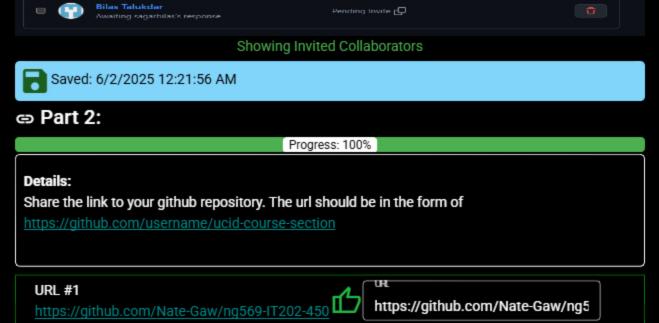


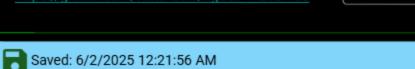
Progress: 100%

Part 1:









Task #5 (2.22 pts.) - Reflection

Progress: 100%

Details:

- Did you have any issues/problems this module? If so, what were they and how did you solve them?
- Did you learn anything new this module? If so, provide some brief details.
- If both answers were no, briefly explain your prior background.

Your Response:

I had some issued with setting up php and understanding how to use php and the extensions. I believe this was due to the fact that setting up required so many installations at once so it was hard to figure out what led to what. For the issue with php I had accidentally missed a step, which I found relatively quickly. I believe constant use and just overall learning how to use the extensions, plus learning all the buzzwords, will come with time and practice. I don't believe I learned too much (besides finding out that half of these softwares exist), but the git intro was a good refresher for me, as I have used it before but haven't really experimented with it, due to lack of time. I have done robotics and programming a lot throughout my life, starting from middle school, where I was captain and programmer for my First Lego League team leading them to second in the state, all the way through high school, where I became an integral programmer and helped the team become back-to-back state champions and world contenders. I am very intrigued by this class and want to learn more, as everyone nowadays practically relies on the internet, and these skills will help me in my future career.