

Submission Worksheet

Submission Data

Course: IT114-450-M2025

Assignment: IT114 Module 1 Checkpoint

Student: Mariano R. (mr822)

Status: Submitted | **Worksheet Progress:** 100%

Potential Grade: 10.00/10.00 (100.00%)

Received Grade: 0.00/10.00 (0.00%)

Started: 6/8/2025 2:22:28 PM

Updated: 6/8/2025 2:47:23 PM

Grading Link: <https://learn.ethereallab.app/assignment/v3/IT114-450-M2025/it114-module-1-checkpoint/grading/mr822>

View Link: <https://learn.ethereallab.app/assignment/v3/IT114-450-M2025/it114-module-1-checkpoint/view/mr822>


Instructions

• Overview Video: <https://youtu.be/xIS-nqFfink>

1. Ensure you've followed the lessons to set up your GitHub, git, and VS Code
2. Fill in the below tasks (note: it'll save as you go)
3. Once everything is filled in, ensure you click "Submit and Export PDF"
4. Upload the PDF to GitHub in a Module1 folder
5. 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)
6. 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
8. 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)
9. 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
- Java (Oracle's, RedHat's or any other valid one)
- WakaTime
- Git Lens



Extension Pack for Java

Microsoft microsoft.com

36,316,355



Popular extensions for Java development that provi...

Disable

Uninstall

Switch to Pre-Release Version

EP for Java



WakaTime

WakaTime

22,824,843

★★★★☆ (39)

Metrics, insights, and time tracking automatically ge...

Disable

Uninstall

Auto Update

WakaTime



GitLens — Git supercharged

GitKraken gitkraken.com

41,793,716



Supercharge Git within VS Code — Visualize code a...

Disable

Uninstall

Switch to Pre-Release Version

GitLens



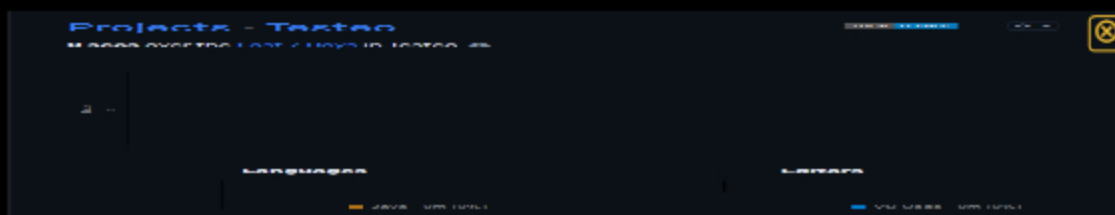
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Task #2 (2.22 pts.) - Screenshot of WakaTime Setup

Progress: 100%

Details:

- Visit the WakaTime site
- 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)



WakaTime Testing



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Task #3 (2.22 pts.) - Demonstrate that you have the JDK available

Progress: 100%

Details:

- Run `java --version` in the terminal
- Run `javac --version` in the terminal
- Record the output (both should be the same version and yield no errors).

```
miramos2001@DESKTOP-US058A0:~/IT114$ java --version
javac --version
openjdk 17.0.15 2025-04-15
OpenJDK Runtime Environment (build 17.0.15+6-Ubuntu-0ubuntu122.04)
OpenJDK 64-Bit Server VM (build 17.0.15+6-Ubuntu-0ubuntu122.04, mixed mode, sharing)
javac 17.0.15
```

Java Verification



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Task #4 (1.11 pts.) - Provide Info about your Github Repository

Progress: 100%

Part 1:

Progress: 100%

Details:

Show the Collaborators page with an invite sent out to me `MattToegel` and the grader(s)/TA(s) (if applicable: see Canvas announcements)


Manage access

Add people

Select all

Type -

Find a collaborator...

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↪ Part 2:

Progress: 100%

Details:

Share the link to your github repository. The url should be in the form of
<https://github.com/username/ucid-course-section>


URL #1

<https://github.com/mramos822/mr822-IT114-450>



URL

<https://github.com/mramos822/n>

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⇒ 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:

Yes. I had merge conflicts when pushing to GitHub, and my terminal didn't recognize Java at first. I fixed both by learning `git pull --allow-unrelated-histories` and installing Java through Ubuntu WSL. Yes. I learned how to generate an SSH key, push to GitHub via terminal, set up WakaTime, and resolve Git merge conflicts using command line.

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