

# Submission Worksheet

## Submission Data

**Course:** IT114-003-F2025

**Assignment:** IT114 Module 3 User Input Challenges

**Student:** Yusaf W. (yaw4)

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

**Potential Grade:** 10.00/10.00 (100.00%)

**Received Grade:** 0.00/10.00 (0.00%)

**Started:** 10/15/2025 2:29:07 AM

**Updated:** 10/15/2025 11:11:12 PM

**Grading Link:** <https://learn.ethereallab.app/assignment/v3/IT114-003-F2025/it114-module-3-user-input-challenges/grading/yaw4>

**View Link:** <https://learn.ethereallab.app/assignment/v3/IT114-003-F2025/it114-module-3-user-input-challenges/view/yaw4>

## Instructions

- Overview Link: <https://youtu.be/iowHMCKuj5o>

1. Ensure you read all instructions and objectives before starting.
2. Create a new branch from `main` called `M3-Homework`
  1. `git checkout main` (ensure proper starting branch)
  2. `git pull origin main` (ensure history is up to date)
  3. `git checkout -b M3-Homework` (create and switch to branch)
3. Copy the template code from here: [GitHub Repository - M3 Homework](#)
  - It includes `CommandLineCalculator`, `SlashCommandHandler`, `MadLibsGenerator`, a `BaseClass` and a `stories` folder with 5 stories (used for `MadLibsGenerator`). Put all into an `M3` folder or similar (adjust package reference at the top if you chose a different folder name).
  - Immediately record to history
    - `git add .`
    - `git commit -m "adding M3 HW baseline files"`
    - `git push origin M3-Homework`
    - Create a Pull Request from `M3-Homework` to `main` 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
    - Update the `ucid` variable
    - Code solution (add/commit periodically as needed)
5. 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 M3-Homework`
  4. On Github merge the pull request from `M3-Homework` to `main`

7. Upload the same PDF to Canvas
8. Sync Local
  1. git checkout main
  2. git pull origin main

## Section #1: ( 3 pts.) Challenge 1 - Command Line Calculator (Add/sub)

Progress: 100%

--- Section Collapsed ---

## Section #2: ( 3 pts.) Challenge 2 - Slash Command Handler

Progress: 100%

--- Section Collapsed ---

## Section #3: ( 3 pts.) Challenge 3 - Mad Libs Generator

Progress: 100%

--- Section Collapsed ---

## Section #4: ( 1 pt.) Misc

Progress: 100%

--- Section Collapsed ---