Submission Worksheet

Submission Data

Course: IT114-450-M2025

Assignment: IT114 Milestone 1

Student: Fariha K. (fk222)

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

Potential Grade: 10.00/10.00 (100.00%)

Received Grade: 0.00/10.00 (0.00%)

Started: 7/9/2025 12:00:55 AM

Updated: 7/9/2025 5:48:13 PM

Grading Link: https://learn.ethereallab.app/assignment/v3/IT114-450-M2025/it114-milestone-1/grading/fk222

View Link: https://learn.ethereallab.app/assignment/v3/IT114-450-M2025/it114-milestone-1/view/fk222

Instructions

- **Overview Link:** https://youtu.be/9dZPFwi76ak

1. Refer to Milestone1 of any of these docs:
   2. Rock Paper Scissors
   3. Basic Battleship
   4. Hangman / Word guess
   5. Trivia
   6. Go Fish
   7. Pictionary / Drawing
2. Ensure you read all instructions and objectives before starting.
3. Ensure you've gone through each lesson related to this Milestone
4. Switch to the Milestone1 branch
   1. `git checkout Milestone1` (ensure proper starting branch)
   2. `git pull origin Milestone1` (ensure history is up to date)
5. Copy `Part5` and rename the copy as `Project` (this new folder should be in the root of your repo)
6. Organize the files into their respective packages `Client`, `Common`, `Server`, `Exceptions`
   1. Hint: If it's open, you can refer to the Milestone 2 Prep lesson
7. Fill out the below worksheet
   1. Ensure there's a comment with your UCID, date, and brief summary of the snippet in each screenshot
   2. Since this Milestone was majorly done via lessons, the required comments should be placed in areas of analysis of the requirements in this worksheet. There shouldn't need to be any actual code changes beyond the restructure.
8. Once finished, click "Submit and Export"
9. 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 Milestone1`
   4. On Github merge the pull request from `Milestone1` to `main`
10. Upload the same PDF to Canvas
11. Sync Local

```
1. git checkout main
2. git pull origin main
```

Section #1: (1 pt.) Feature: Server Can Be Started Via Command Line And Listen To Connections

Progress: 100%

--- Section Collapsed ---

Section #2: (1 pt.) Feature: Server Should Be Able To Allow More Than One Client To Be Connected At Once

Progress: 100%

--- Section Collapsed ---

Section #3: (2 pts.) Feature: Server Will Implement The Concept Of Rooms (With The Default Being "l obby")

Progress: 100%

--- Section Collapsed ---

Section #4: (1 pt.) Feature: Client Can Be Started Via The Command Line

Progress: 100%

--- Section Collapsed ---

Section #5: (2 pts.) Feature: Client Can Create/j oin Rooms

Progress: 100%

--- Section Collapsed ---

Section #6: (1 pt.) Feature: Client Can Send Messages

Progress: 100%

--- Section Collapsed ---

Section #7: (1 pt.) Feature: Disconnection

Progress: 100%

Section #8: (1 pt.) Misc

Progress: 100%

🖼 Task #1 (0.25 pts.) - Show the proper workspace structure with the new Client, Common, Server, and Exceptions packages

Progress: 100%

☰ Task #2 (0.25 pts.) - Github Details

Progress: 100%

🖼 Task #3 (0.25 pts.) - WakaTime - Activity

Progress: 100%

☰ Task #4 (0.25 pts.) - Reflection

Progress: 100%

☰ Task #1 (0.33 pts.) - What did you learn?

Progress: 100%

☰ Task #2 (0.33 pts.) - What was the easiest part of the assignment?

Progress: 100%

☰ Task #3 (0.33 pts.) - What was the hardest part of the assignment?

Progress: 100%