# Submission Worksheet

### **CLICK TO GRADE**

https://learn.ethereallab.app/assignment/IT202-008-S2024/generic-git-readings-via-local/grade/mmt

IT202-008-S2024 - [Generic] Git Readings via Local

#### Submissions:

Submission Selection

1 Submission [active] 1/29/2024 8:03:26 PM

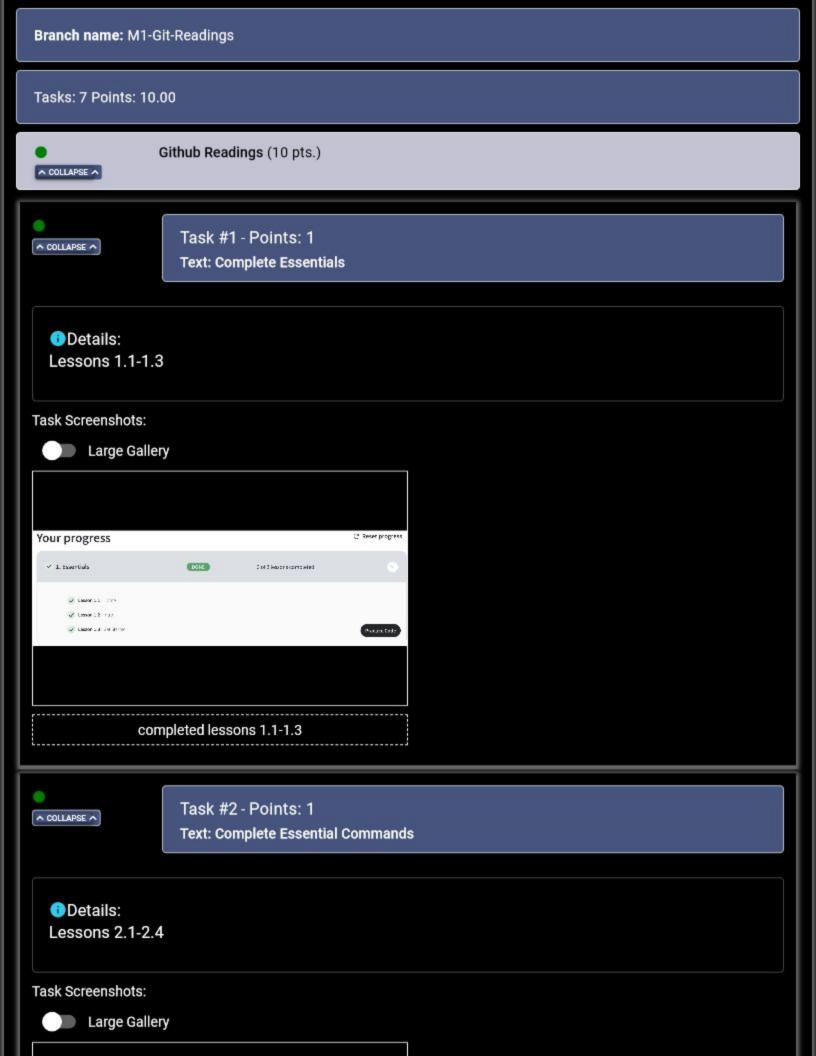
#### Instructions

↑ COLLAPSE ↑

## Preliminary Setup:

- 1 .Go to w3schools.com
- Create an account (preferably with your college account)
- 3 .Visit my-learning.w3schools.com/tutorial/git
- 4 .Complete the following readings:
  - 1 .Essentials 1.1, 1.2, 1.3
  - 2 Essential Commands 2.1, 2.2, 2.3, 2.4

  - 3 .Branch Management 3.1, 3.2 4 .Remote Collaboration 4.1-4.9
  - 5 .Security Practices 6.1-6.3
  - 6 Attempt the Git Quiz (aim for <=70%)</p>
- Verify you're in the main branch via `git status` or `git branch`
  - 1 .lf not, `git checkout main`
- Create a branch for this assignment `git checkout -b M1-Git-Readings`
- 3 .Note: In this assignment, we'll make the pull request later. In future assignments, we'll likely open it earlier so we can use the URL for assignments
- 4 .Fill in the items in the worksheet below (save as often as necessary)
- 5 .Once finished, export the worksheet
- 6 .Take the exported file and add it anywhere in your repository (a Module1 folder is best, but not required)
- 7 .Make sure git detects it by checking with 'git status'
- 8 .If everything is good, continue to submit
  - 1 .Track the file either with `git add path/to/file` or `git add .` 2 .Commit changes via `git commit -m "some relevant message"` 3 .Push the changes via `git push origin M1-Git-Readings`
- 9 .Go to GitHub and use the dropdown in the top left to find the M1-Git-Readings branch and ensure the file is present
- 10If the file is there, either use the pull request popup or go to the pull request tab and open a request where main is base and M1-Git-Readings is compare
- 110pen and complete the merge of the pull request (it should turn purple)
- 12Go to your M1-Git-Readings branch on GitHub and navigate to the submission file
- 13Paste the direct link to that file on Canvas







Task #3 - Points: 1

**Text: Complete Branch Management** 



Lessons 3.1-3.2

## Task Screenshots:



Large Gallery



completed lessons 3.1-3.2

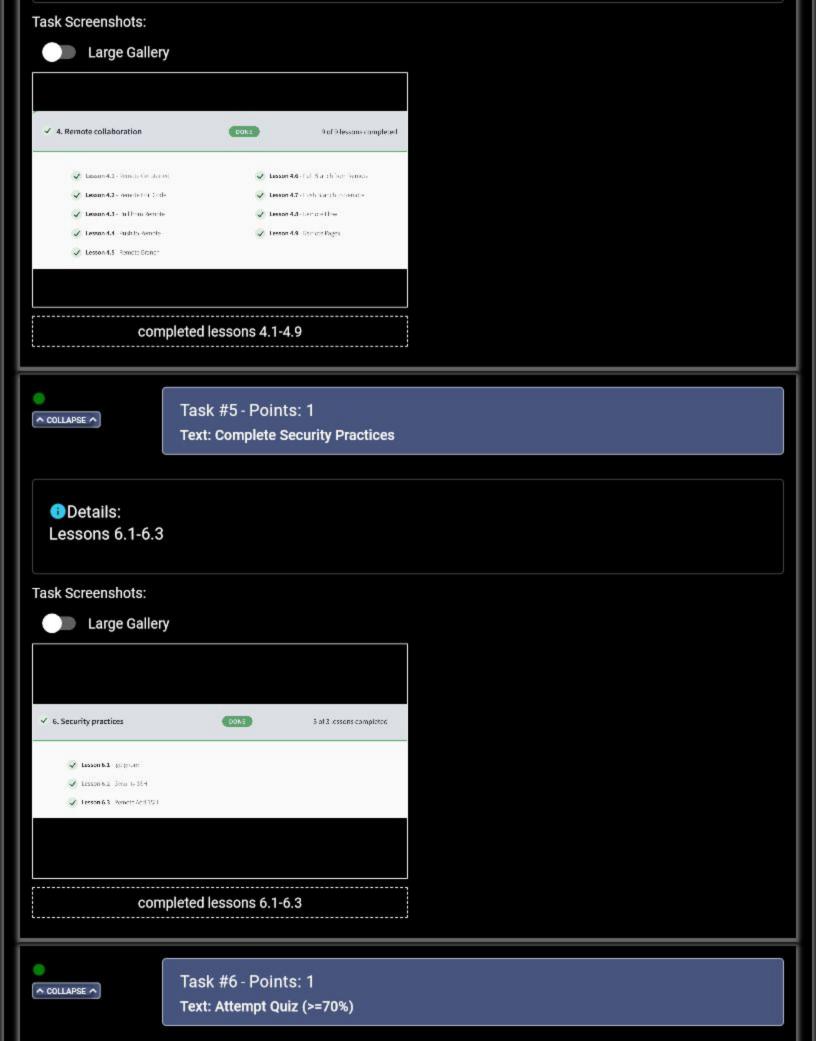


Task #4 - Points: 1

**Text: Complete Remote Collaboration** 



Lessons 4.1-4.9



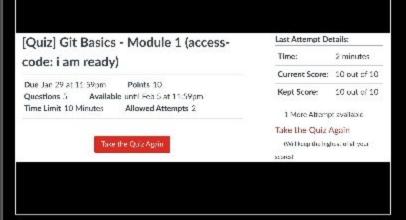


Aim for 70% or higher for full marks

### Task Screenshots:



Large Gallery



completed git quiz



Task #7 - Points: 1

**Text: Reflection** 

# Details:

Summarize your understanding of the readings and how we'll be using git in this class.

Mention any issues you might have encountered and how you resolved them.

checklist		*The checkboxes are for your own tracking
#	Points	Details
#1	1	Mentions issues or no issues
#2	1	Covers core concepts related to the readings
#3	1	At least a few reasonable sentences

### Response:

Git is a version control system used to keep track of our code. Some important commands include git checkout, commit, push, and pull. Git checkout/branch is used to create a new branch or switch from one branch to another. Git commit is used to save changes. Git push is used to send the changes to GitHub. Git pull is used to get updates from GitHub and apply the changes on our local machine. I was having issues with setting up my SSH key and agent, but the issues were minor (typos) and I was able to resolve them.

End of Assignment