

Submission Worksheet

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<https://learn.ethereallab.app/assignment/IT202-008-S2024/generic-git-readings-via-local/grade/tlj3>

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

Submissions:

Submission Selection

1 Submission [active] 1/28/2024 11:42:23 PM

Instructions

[▲ COLLAPSE ▾](#)

Preliminary Setup:

- 1 .Go to w3schools.com
- 2 .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%)
- 1 .Verify you're in the main branch via `git status` or `git branch`
 - 1 .If not, `git checkout main`
- 2 .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
- 10 .If 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
- 11 .Open and complete the merge of the pull request (it should turn purple)
- 12 .Go to your M1-Git-Readings branch on GitHub and navigate to the submission file
- 13 .Paste the direct link to that file on Canvas

Branch name: M1-Git-Readings

Tasks: 7 Points: 10.00

Github Readings (10 pts.)

[^ COLLAPSE ^](#)

Task #1 - Points: 1

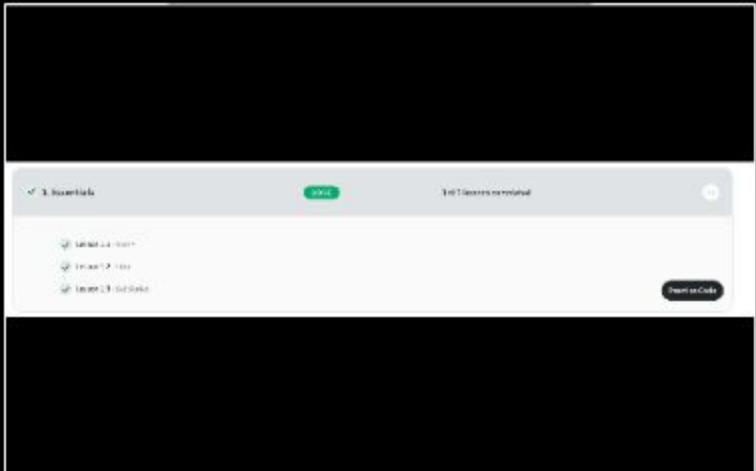
Text: Complete Essentials

 **Details:**

Lessons 1.1-1.3

Task Screenshots:

 Large Gallery



This is the completion of Essentials: 1.1 - 1.3

Task #2 - Points: 1

Text: Complete Essential Commands

Details:

Lessons 2.1-2.4

Task Screenshots:

 Large Gallery

✓ 2. Essential commands

DONE

4 of 4 lessons completed

- ✓ Lesson 2.1 - Run Files
- ✓ Lesson 2.2 - Using Environment
- ✓ Lesson 2.3 - Create
- ✓ Lesson 2.4 - Help

Practice Code

Completion of Essential commands 2.1-2.4

Task #3 - Points: 1

Text: Complete Branch Management

Details:

Lessons 3.1-3.2

Task Screenshots:

Large Gallery

✓ 3. Branch management

DONE

2 of 2 lessons completed

- ✓ Lesson 3.1 - Switch
- ✓ Lesson 3.2 - Branch Merge

Practice Code

Completion of Branch management 3.1 and 3.2

Task #4 - Points: 1

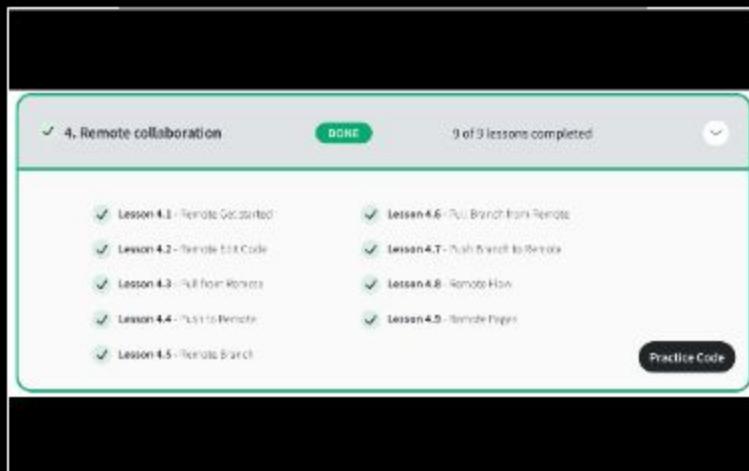
Text: Complete Remote Collaboration

Details:

Lessons 4.1-4.9

Task Screenshots:

Large Gallery



✓ 4. Remote collaboration DONE 9 of 9 lessons completed

✓ Lesson 4.1 - Remote Description ✓ Lesson 4.6 - Pull Branch from Remote
✓ Lesson 4.2 - Remote Edit Code ✓ Lesson 4.7 - Push Branch to Remote
✓ Lesson 4.3 - Pull from Remote ✓ Lesson 4.8 - Remote Hack
✓ Lesson 4.4 - Push to Remote ✓ Lesson 4.9 - Remote Pages
✓ Lesson 4.5 - Remote Branch Practice Code

Completion of Remote Collaboration 4.1-4.9

● Task #5 - Points: 1

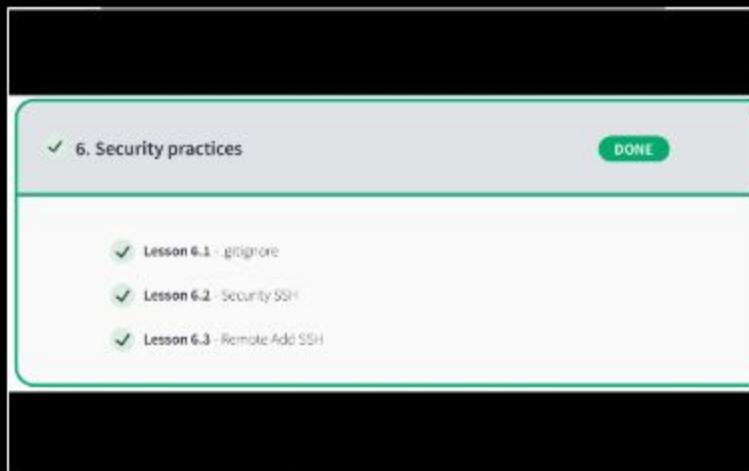
Text: Complete Security Practices

● Details:

Lessons 6.1-6.3

Task Screenshots:

Large Gallery



✓ 6. Security practices DONE

✓ Lesson 6.1 - .gitignore
✓ Lesson 6.2 - Security SSH
✓ Lesson 6.3 - Remote Add SSH

Completion of Security Practices 6.1-6.3

● Task #6 - Points: 1

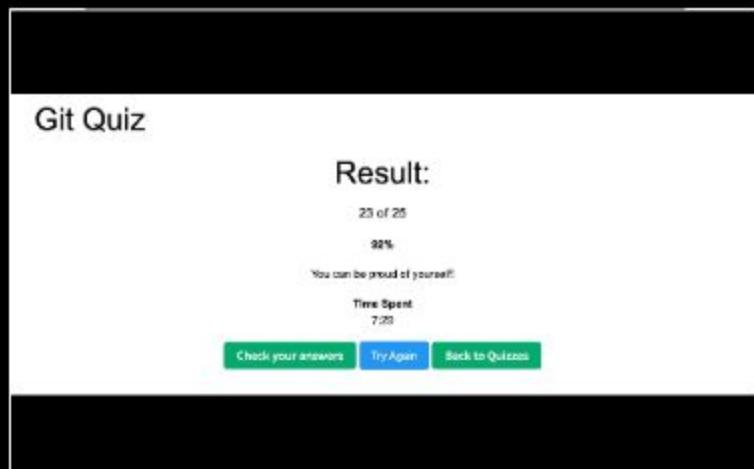
Text: Attempt Quiz (>=70%)

ⓘ Details:

Aim for 70% or higher for full marks

Task Screenshots:

Large Gallery



Completion of the Git Quiz. Scored a 92%

ⓘ 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
<input checked="" type="checkbox"/> #1	1	Mentions issues or no issues
<input checked="" type="checkbox"/> #2	1	Covers core concepts related to the readings
<input checked="" type="checkbox"/> #3	1	At least a few reasonable sentences

Response:

I learned a lot about the basic commands in git, like commit, push, pull, fetch, etc. I also learned different concepts of git, like creating new branches, creating new files, merging, git clone, and git remote. I didn't run into any issues with this assignment in particular. However, I did run into issues with downloading git on my Macbook. The way I decided to solve this problem is to use my other laptop that is Windows. That made the downloading process and following your videos a lot easier, with minimal bumps along the way.

End of Assignment