

Submission Worksheet

CLICK TO GRADE

<https://learn.ethereallab.app/assignment/IT114-004-S2024/generic-git-readings-via-local/grade/mbh3>

IT114-004-S2024 - [Generic] Git Readings via Local

Submissions:

Submission Selection

1 Submission [active] 1/28/2024 10:38:44 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 $\leq 70\%$)
- 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 ^

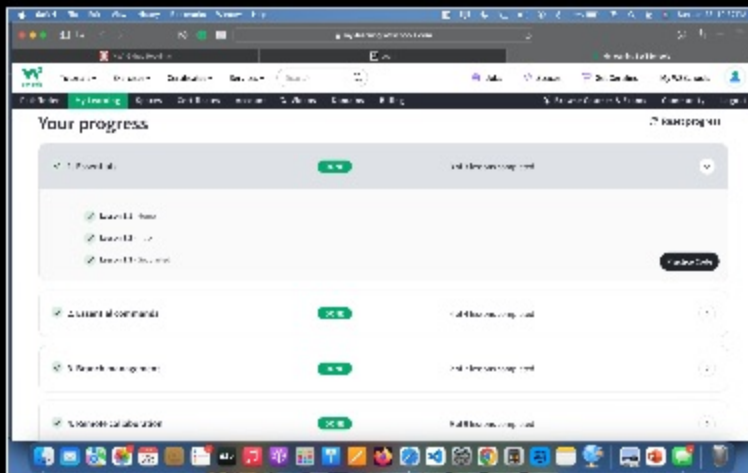
Task #1 - Points: 1

Text: Complete Essentials

Details:
Lessons 1.1-1.3

Task Screenshots:

☐ Large Gallery



Screenshot1

Task #2 - Points: 1

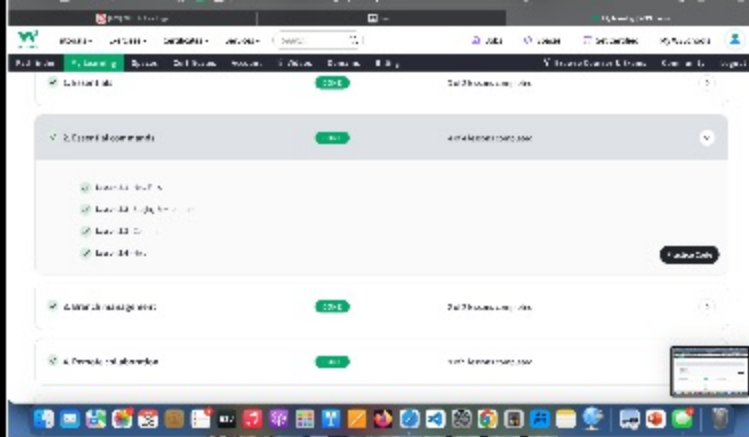
Text: Complete Essential Commands

Details:
Lessons 2.1-2.4

Task Screenshots:

☐ Large Gallery





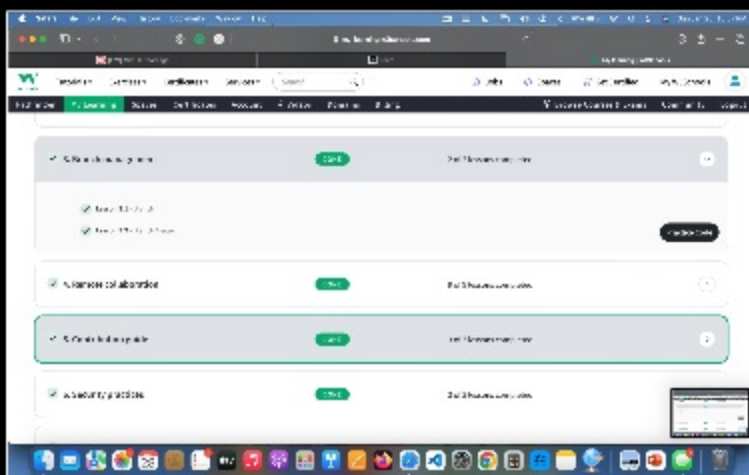
screenshot 2

Task #3 - Points: 1
Text: Complete Branch Management

Details:
 Lessons 3.1-3.2

Task Screenshots:

☐ Large Gallery



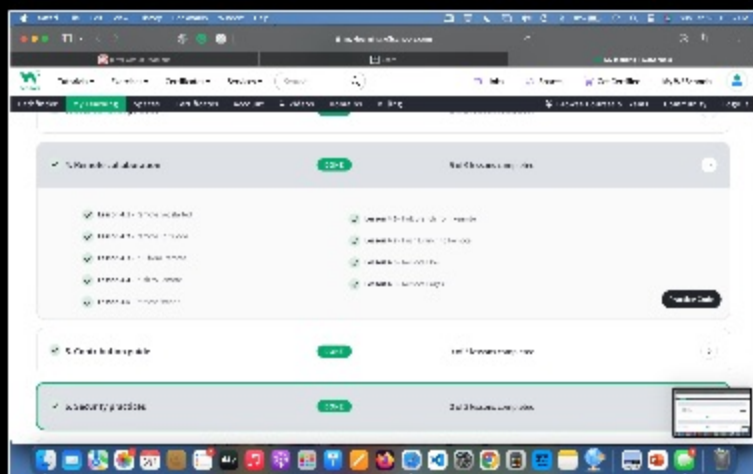
screenshot3

Task #4 - Points: 1
Text: Complete Remote Collaboration

Details:
 Lessons 4.1-4.9

Task Screenshots:

☐ Large Gallery



screenshot4

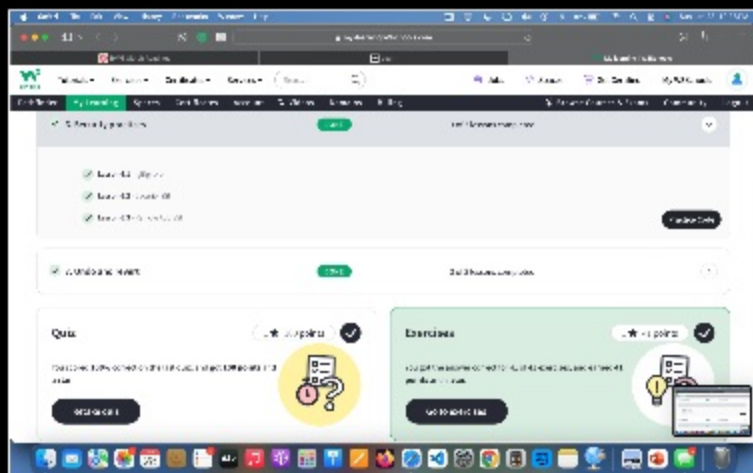
Task #5 - Points: 1

Text: Complete Security Practices

Details:
Lessons 6.1-6.3

Task Screenshots:

☐ Large Gallery



screenshot5

Task #6 - Points: 1

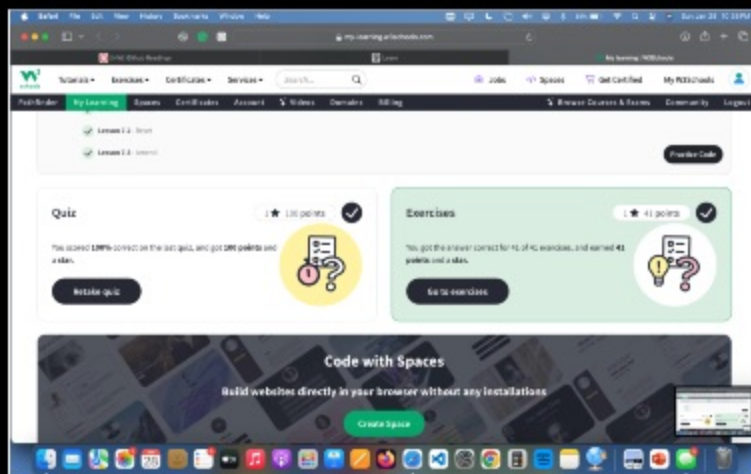
Text: Attempt Quiz ($\geq 70\%$)

Details:

Aim for 70% or higher for full marks

Task Screenshots:

☐ Large Gallery



quizzz

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

Response:

First of all, I had a few issues navigating through the website. Setting up GitHub was a little confusing since it was my first time using Git. I had a professor help on create a repository and collaborator. Second of all, it was pretty straightforward the directions. I have learned from the readings that git is a fundamental tool for version control and collaboration. I understood that Git will enable us to efficiently manage and track changes in our code, allowing us to revert to previous versions if needed. By using Git, we can easily merge our work, resolve conflicts, and maintain a good development process.

End of Assignment