

Submission Worksheet

CLICK TO GRADE

<https://learn.ethereallab.app/assignment/IT202-007-F2024/generic-module-1-git-readings-via-local/grade/bv249>

Course: IT202-007-F2024

Assignment: [Generic] Module 1 Git Readings via Local

Student: Benzi V. (bv249)

Submissions:

Submission Selection

1 Submission [submitted] 9/13/2024 5:42:23 PM

Instructions

^ COLLAPSE ^

Preliminary Setup:

1. Go to [w3schools.com](https://www.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 $\leq 70\%$)
5. Verify you're in the main branch via ``git status`` or ``git branch``
6. If not, ``git checkout main``
7. Create a branch for this assignment ``git checkout -b M1-Git-Readings``
8. **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
9. Fill in the items in the worksheet below (save as often as necessary)
10. Once finished, export the worksheet
11. Take the exported file and add it anywhere in your repository (a Module1 folder is best, but not required)
12. Make sure git detects it by checking with ``git status``
13. 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`

14. Go to GitHub and use the dropdown in the top left to find the M1-Git-Readings branch and ensure the file is present
15. 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
16. Open and complete the merge of the pull request (it should turn purple)
17. Go to Canvas and upload the same PDF that you just downloaded and pushed to GitHub

Branch name: M1-Git-Readings

Group



Group: Github Readings

Tasks: 2

Points: 10

^ COLLAPSE ^

Task



Group: Github Readings

Task #1: Complete Reading of Below Topics

Weight: ~50%

Points: ~5.00

^ COLLAPSE ^

Columns: 1

Sub-Task



Group: Github Readings

Task #1: Complete Reading of Below Topics

Sub Task #1: Complete Essentials Lessons 1.1-1.3

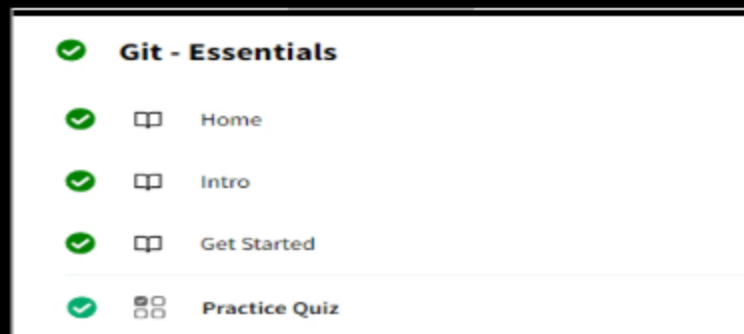
Task Screenshots

Gallery Style: 2 Columns

4

2

1



Git Essentials

Section(s) (required)

Caption(s) (required) ✓

Caption Hint: *Describe/highlight what's being shown*

Sub-Task

Group: Github Readings

Task #1: Complete Reading of Below Topics

Sub Task #2: Complete Essential Commands Lessons 2.1-2.4

100%

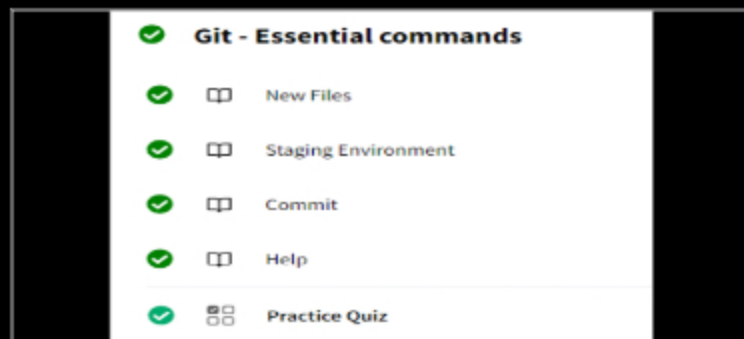
Task Screenshots

Gallery Style: 2 Columns

4

2

1



Git Essential Commands

Caption(s) (required) ✓

Caption Hint: *Describe/highlight what's being shown*

Sub-Task

Group: Github Readings

Task #1: Complete Reading of Below Topics

Sub Task #3: Complete Branch Management Lessons 3.1-3.2

100%

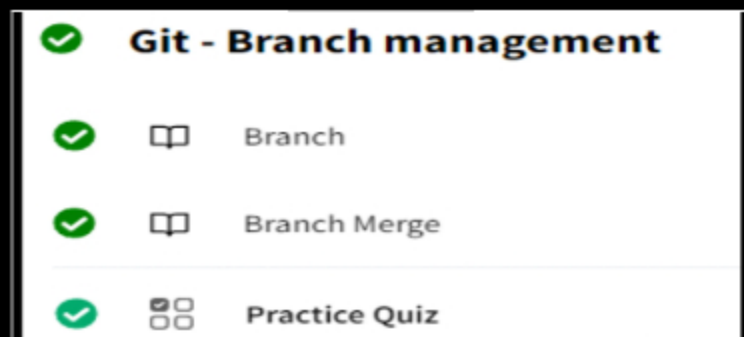
Task Screenshots

Gallery Style: 2 Columns

4

2

1



Git Branch Management

Caption(s) (required) ✓

Caption Hint: *Describe/highlight what's being shown*

Sub-Task

Group: Github Readings

Task #1: Complete Reading of Below Topics

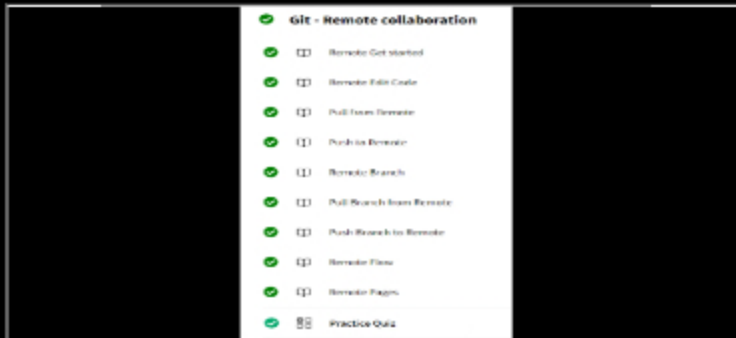
Sub Task #4: Complete Remote Collaboration Lessons 4.1-4.9

100%

Task Screenshots

Gallery Style: 2 Columns

4 2 1



Git Remote Collaboration

Caption(s) (required) ✓

Caption Hint: *Describe/highlight what's being shown*

Sub-Task

Group: Github Readings

Task #1: Complete Reading of Below Topics

Sub Task #5: Complete Security Practices Lessons 6.1-6.3



Task Screenshots

Gallery Style: 2 Columns

4 2 1



Git Security Practices

Caption(s) (required) ✓

Caption Hint: *Describe/highlight what's being shown*

Sub-Task

Group: Github Readings

Task #1: Complete Reading of Below Topics

Sub Task #6: Attempt Quiz ($\geq 70\%$)

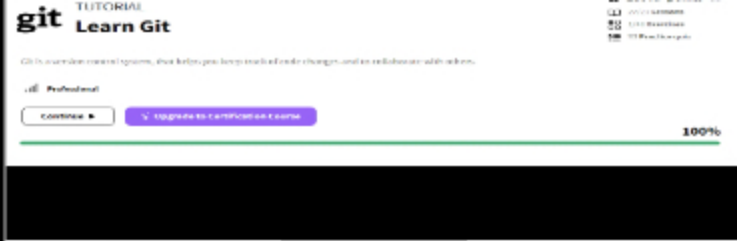


Task Screenshots

Gallery Style: 2 Columns

4 2 1





Git Practice Quiz

Caption(s) (required) ✓

Caption Hint: *Describe/highlight what's being shown*

End of Task 1

Task



Group: Github Readings
Task #2: Reflection
Weight: ~50%
Points: ~5.00

^ COLLAPSE ^

Details:

Each prompt should have a few reasonable sentences.



Columns: 1

Sub-Task



Group: Github Readings
Task #2: Reflection
Sub Task #1: Mentions issues or no issues

Task Response Prompt

Explain in concise steps how this logically works

Response:

No issues

Sub-Task



Group: Github Readings
Task #2: Reflection
Sub Task #2: Summarize core concepts related to the readings

Task Response Prompt

Explain in concise steps how this logically works

Response:

Git allows developers to collaborate by tracking changes and allowing work on different parts of a project through branches. Changes and additions are tracked in the staging environment using commits, documenting what is added and who did it. Branches are a way for developers to work on a project without affecting the master work and they

can be merged with the master work with approval. The pull command can be used to copy changes from the remote repository to the local machine. An SSH key can be used to improve security and prevent unauthorized access.

End of Task 2

End of Group: Github Readings

Task Status: 2/2

End of Assignment