Submission Worksheet

CLICK TO GRADE

https://learn.ethereallab.app/assignment/IT202-008-S2024/generic-git-readings-via-local/grade/yc73

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

Submissions:

Submission Selection

1 Submission [active] 1/27/2024 12:36:12 AM

Instructions

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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

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Github Readings (10 pts.)

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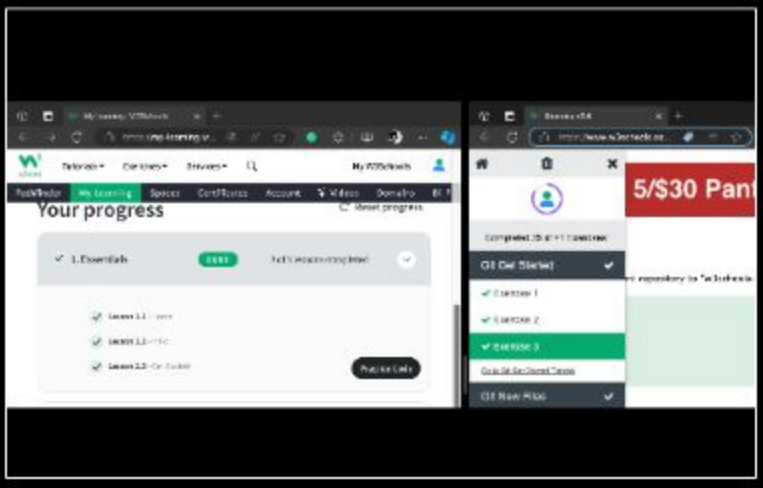
Task #1 - Points: 1

Text: Complete Essentials

Details:
Lessons 1.1-1.3

Task Screenshots:

Large Gallery



Showing Lessons 1.1-1.3

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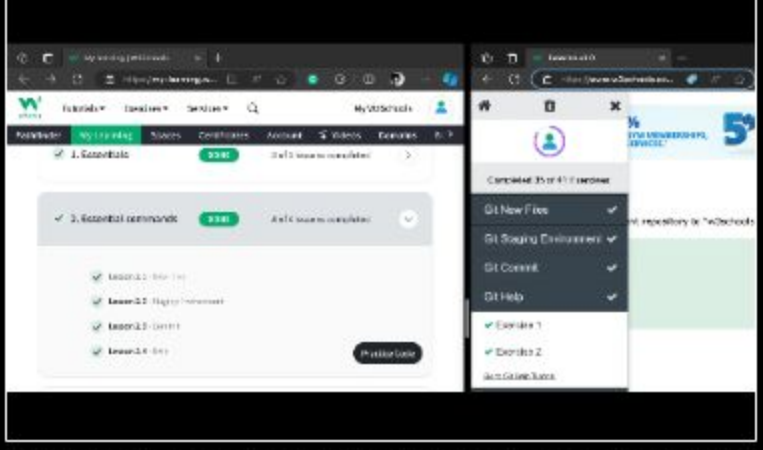
Task #2 - Points: 1

Text: Complete Essential Commands

Details:
Lessons 2.1-2.4

Task Screenshots:

Large Gallery



Showing Lessons 2.1-2.4

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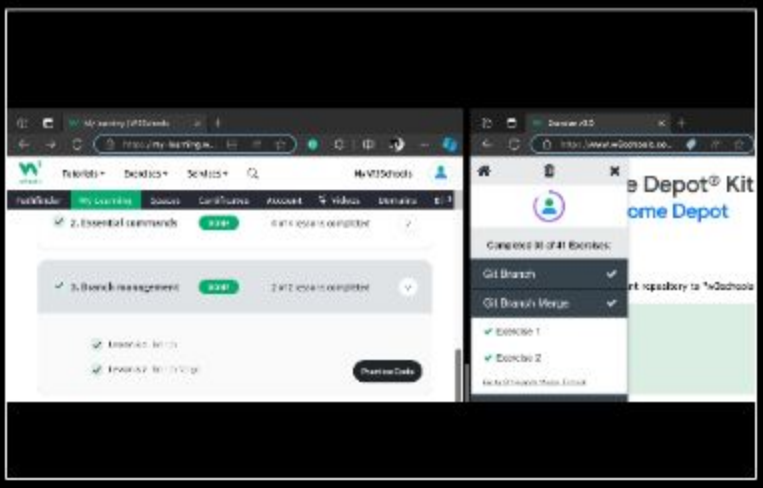
Task #3 - Points: 1

Text: Complete Branch Management

Details:
Lessons 3.1-3.2

Task Screenshots:

Large Gallery



Showing Lessons 3.1-3.2

COLLAPSE

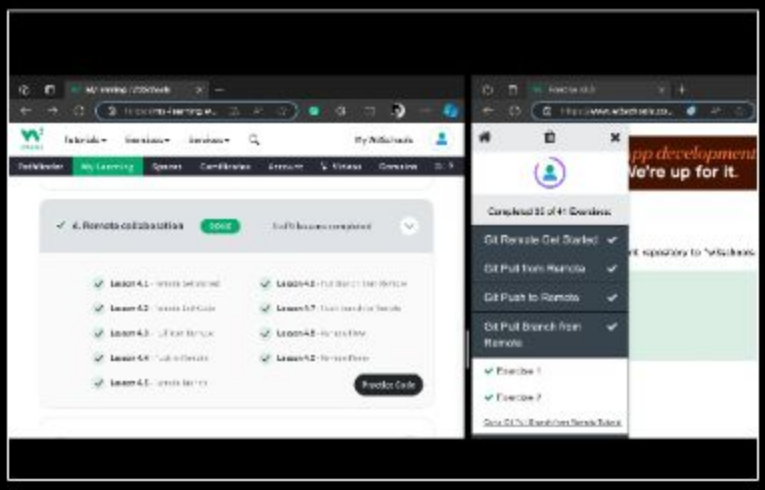
Task #4 - Points: 1

Text: Complete Remote Collaboration

Details:
Lessons 4.1-4.9

Task Screenshots:

Large Gallery



Showing Lessons 4.1-4.9

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Task #5 - Points: 1

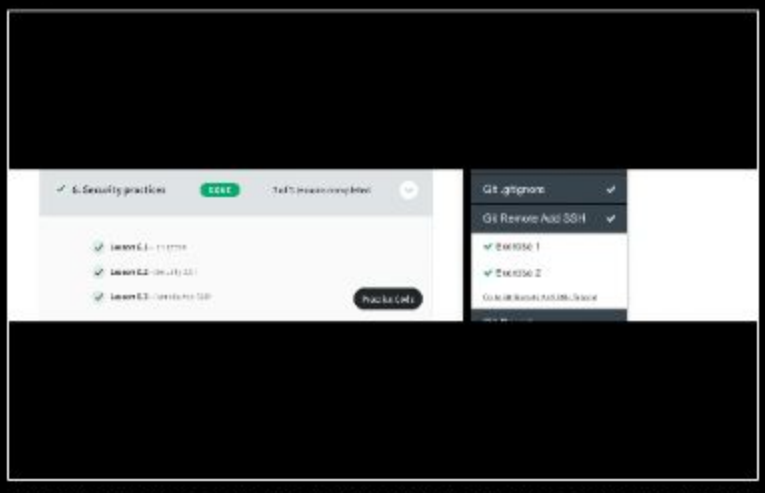
Text: Complete Security Practices

Details:

Lessons 6.1-6.3

Task Screenshots:

Large Gallery



Showing Lessons 6.1-6.3

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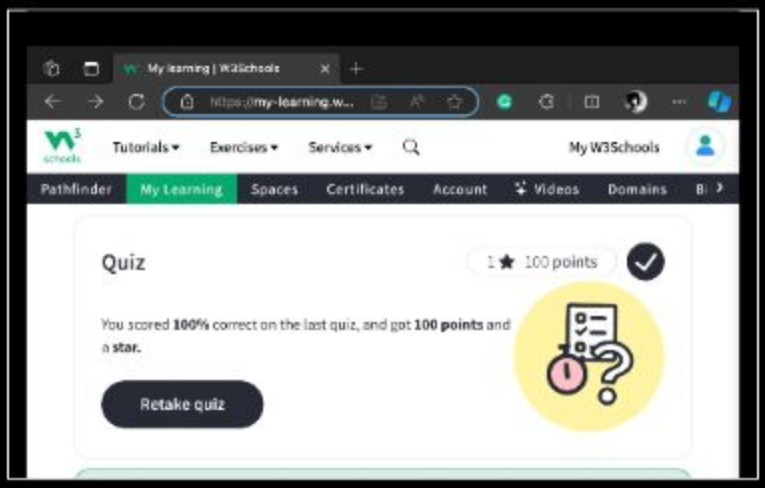
Task #6 - Points: 1

Text: Attempt Quiz (>=70%)

Details:
Aim for 70% or higher for full marks

Task Screenshots:

Large Gallery



Showing Git Quiz Score (100%)

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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:

There were no issues while completing the readings, exercises, and the quiz. The readings provided an overview of essential Git concepts and commands, including cloning, making commits, branching, working with repositories, merging, pushing, and pulling. Demonstrating these commands helps people understand how to manage their projects, keep track of their history, and control changes - for themselves or when working with a team. Learning to perform these operations is beneficial because we will use Git in class to keep our projects organized, like working on different features/layers of the web application in separate branches to avoid errors. In this class, Git will also be used to handle modifications efficiently, such as testing and visualizing functions, and reduce errors/conflicts, like freely editing files without affecting the project until you're ready to commit or being able to trace your history of changes.

End of Assignment