Submission Worksheet

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

Submissions:

Submission Selection

1 Submission [active] 4/13/2024 3:35:21 PM

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

●   **Github Readings** (10 pts.)
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●
^COLLAPSE ^   **Task #1 - Points: 1**

        Text: Complete Essentials

ⓘ**Details:**
Lessons 1.1-1.3

Task Screenshots:

Gallery Style: Large View

Small   Medium   Large

✓ **1. Essentials**

✓ **Lesson 1.1** - Home

✓ **Lesson 1.2** - Intro

✓ **Lesson 1.3** - Get Started

Lesson 1 Done

Task #2 - Points: 1
Text: Complete Essential Commands

ⓘ **Details:**
Lessons 2.1-2.4

Task Screenshots:

Gallery Style: Large View

Small   Medium   Large

✓ **2. Essential commands**

✓ **Lesson 2.1** - New Files

✓ **Lesson 2.2** - Staging Environment

✓ **Lesson 2.3** - Commit

✓ **Lesson 2.4** - Help

Lesson 2 Done
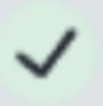
Task #3 - Points: 1
Text: Complete Branch Management

ⓘ **Details:**
Lessons 3.1-3.2

Task Screenshots:

Small   Medium   Large

✓ 3. Branch management

✓ **Lesson 3.1** - Branch

✓ **Lesson 3.2** - Branch Merge

Lesson 3 Done

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Task #4 - Points: 1

Text: Complete Remote Collaboration

ⓘ **Details:**
Lessons 4.1-4.9

Task Screenshots:

Gallery Style: Large View

Small   Medium   Large

✓ 4. Remote collaboration

Lesson 4.1 - Remote Get started

Lesson 4.2 - Remote Edit Code

Lesson 4.3 - Pull from Remote

Lesson 4.4 - Push to Remote

Lesson 4.5 - Remote Branch

Lesson 4 Done

Task #5 - Points: 1

Text: Complete Security Practices

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ⓘ Details:
Lessons 6.1-6.3

Task Screenshots:

Gallery Style: Large View

Small   Medium   Large

6. Security practices

Lesson 6.1 - .gitignore

Lesson 6.2 - Security SSH

Lesson 6 Done

● Task #6 - Points: 1

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Text: Attempt Quiz (>=70%)

ℹ **Details:**
Aim for 70% or higher for full marks

Task Screenshots:

Gallery Style: Large View

Small   Medium   Large

Quiz   0 ★ 96 points   ✓

You scored **96%** correct on the last quiz, and got **96 points**.

Want a star? Get all correct.

Retake quiz

Quiz Done

● Task #7 - Points: 1

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ⓘ**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:

For GIt, I understand all of it because I have prior experiences with it. It was simple basic stuff but got through it all no issues what so ever.

End of Assignment