Submission Worksheet

CLICK TO GRADE

IT202-450-M2024 - [Generic] Module 1 Git Readings via Local

Submissions:

Submission Selection

1 Submission [active] 5/21/2024 8:27:44 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 <=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
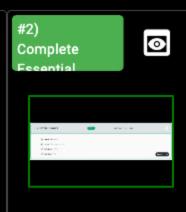
Tasks: 2 Points: 10.00
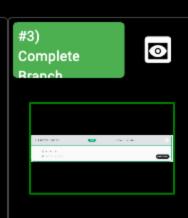
● **Github Readings (10 pts.)**
∧COLLAPSE ∧

●
∧COLLAPSE ∧

Task #1 - Points: 1

Text: Complete Reading of Below Topics

#1) Complete Essentials

Caption (required) ✓
Describe/highlight what's being shown lessons 1.1-1;3 completed

#2) Complete Essential
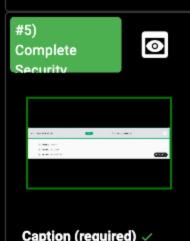
Caption (required) ✓
Describe/highlight what's being shown lessons 2.1.2.4 completed

#3) Complete Branch
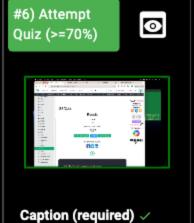
Caption (required) ✓
Describe/highlight what's being shown lesson3.1-3.2 complete

#4) Complete Remote

Caption (required) ✓
Describe/highlight what's being shown lesson 4.1-4.9 completed

#5) Complete Security

Caption (required) ✓

#6) Attempt Quiz (>=70%)

Caption (required) ✓

*Describe/highlight
what's being shown
lesson 6.1 -6.3 complete*

*Describe/highlight
what's being shown
96% on quiz*

Task #2 - Points: 1

Text: Reflection

∧COLLAPSE ∧

ⓘ**Details:**
Each prompt should have a few reasonable sentences.

#1) Mentions issues or no issues

#2) Summarize core concepts related to the readings

Explanation (required) ✓
Explain in concise steps how this logically works
There was no issues

Explanation (required) ✓
Explain in concise steps how this logically works
Git is a version control system which allows for collaboration on projects and version control. It allows us to make changes to a project without affecting what already works. It is perfect for testing new features and reverting back to old versions if necessary. Another thing git is useful for is teamwork and collaboration. with the help of Github teams can easily access changes to code and approve/deny, make changes to the code, and more. It takes teamwork to another level

End of Assignment