

## **Git – Try Git Challenges**

Note that these aren't exactly challenges, but are closer to questions.

01. How would you initialize a Git repository named "my-Git-Repo"?
02. How would you check the status of your Git repository?
03. How would you add the file "first-file.txt" to the staging area?
04. How would you commit changes with the message "My first commit"?
05. How would you add all the .txt files in your repository to the staging area?
06. How would you view the history of commits that have been made?
07. How would you add a remote named "new-Remote" to the Git repository at <https://github.com/user/repo.git>?
08. How would you push from your local branch "develop" to your remote branch "master"?
09. How would you pull to your local branch "testing" from your remote branch "test-site"?
10. How would you see the differences since the most recent commit?
11. How would you add the file "dog.txt" in the "animals" subdirectory?
12. How would you see the differences in files only in the staged area?
13. How would you unstage the file "duck.txt" in the "animals" subdirectory?
14. How would you get rid of all changes since the last commit for the "horse.txt" file?
15. How would you create a branch called "new-branch"?
16. How would you switch to the "new-branch" branch?
17. How would you remove all the .txt files from a Git repository?
18. How would you merge the "new-branch" branch into the "master" branch, assuming you are checked out to the "master" branch?
19. How would you delete the "new-branch" branch?
20. How would you push everything in your repository?