

Git Basics Exercise

Now that you have learned the basics of Git workflow, try running through this a couple of times on your own:

1. Create a folder called *learn_git_again*.
 - `mkdir learn_git_again`
2. `cd` into the *learn_git_again* folder.
 - `cd learn_git_again`
3. Create a file called *third.txt*.
 - `touch third.txt`
4. Initialize an empty git repository.
 - `git init`
5. Add *third.txt* to the staging area.
 - `git add third.txt`
6. Commit with the message “adding third.txt”.
 - `git commit -m “adding third.txt”`
7. Check out your commit with *git log*.
 - `git log`
8. Create another file called *fourth.txt*.
 - `touch fourth.txt`
9. Add *fourth.txt* to the staging area.
 - `git add fourth.txt`
10. Commit with the message “adding fourth.txt”.
 - `Git commit -m “adding fourth.txt”`
11. Remove the *third.txt* file
 - `rm third.txt`
12. Add this change to the staging area
 - `git add third.txt`
13. Commit with the message “removing third.txt”.
 - `git commit -m “removing third.txt”`
14. Check out your commits using *git log*
 - `git log`
15. Change your global setting to *core.pager=cat* - you can read more about that [here](<https://git-scm.com/book/en/v2/Customizing-Git-Git-Configuration>).
 - `git config --global core.pager 'cat'`
16. Write the command to list all of the global configurations for *git* on your machine. You can type **git config --global** to find out how to do this
 - `git config --global -l`