**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