

## Git Basics Exercise

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.  
`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>).  
`//research`  
`//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`