Instructions

1. Create a folder called learn_git.

```
PS C:\Users\ferie\OneDrive> cd .\Bureau\
PS C:\Users\ferie\OneDrive\Bureau> mkdir learngid


    Répertoire : C:\Users\ferie\OneDrive\Bureau


Mode                 LastWriteTime         Length Name
----                 -------------         ------ ----
d-----         11/8/2023     4:51 PM                learngid
```

2. Cd (change directory) into the learn_git folder.

```
PS C:\Users\ferie\OneDrive\Bureau> cd .\learngid\
PS C:\Users\ferie\OneDrive\Bureau\learngid>
```

3. Create a file called third.txt.

```
PS>new-item third.txt


    Répertoire : C:\Users\ferie\OneDrive\Bureau\learngid


Mode                 LastWriteTime         Length Name
----                 -------------         ------ ----
-a----         11/8/2023     4:58 PM              0 third.txt
```

4. Initialize an empty git repository.

```
PS C:\Users\ferie\OneDrive\Bureau\learngid> git init
Initialized empty Git repository in C:/Users/ferie/OneDrive/Bureau/learngid/.git/
```

5. Add third.txt to the staging area.

```
PS C:\Users\ferie\OneDrive\Bureau\learngid> git add third.txt
PS C:\Users\ferie\OneDrive\Bureau\learngid>
```

6. Commit with the message "adding third.txt".

```
PS C:\Users\ferie\OneDrive\Bureau\learngid> git commit -m "adding third.txt"
master (root-commit) c043feb] adding third.txt
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 third.txt
```

7. Check out your commit with git log.

```
PS C:\Users\ferie\OneDrive\Bureau\learngid> git log
commit c043feb25c6de15b7403df6e4e1608253fa67bd3 (HEAD -> master)
Author: fery-blg <ferielblg5@gmail.com>
Date:   Wed Nov 8 17:03:07 2023 +0100
```

8. Create another file called fourth.txt.

```
PS C:\Users\ferie\OneDrive\Bureau\learngid> new-item fourth.txt


    Répertoire : C:\Users\ferie\OneDrive\Bureau\learngid


Mode                 LastWriteTime         Length Name
----                 -------------         ------ ----
-a----         11/8/2023     5:05 PM              0 fourth.txt
```

9. Add fourth.txt to the staging area.

```
PS C:\Users\ferie\OneDrive\Bureau\learngid> git add fourth.txt
PS C:\Users\ferie\OneDrive\Bureau\learngid>
```

10. Commit with the message "adding fourth.txt"

```
PS C:\Users\ferie\OneDrive\Bureau\learngid> git commit -m  "adding fourth.txt"
>>
[master d158b75] adding fourth.txt
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 fourth.txt
PS C:\Users\ferie\OneDrive\Bureau\learngid>
```

11. Remove the third.txt file.

```
 create mode 100644 fourth.txt
PS C:\Users\ferie\OneDrive\Bureau\learngid> rm third.txt
PS C:\Users\ferie\OneDrive\Bureau\learngid>
```

12. Add this change to the staging area. (Using the command "git add . "

```
PS C:\Users\ferie\OneDrive\Bureau\learngid> git add .
PS C:\Users\ferie\OneDrive\Bureau\learngid>
```

13. Commit with the message "removing third.txt".

```
PS C:\Users\ferie\OneDrive\Bureau\learngid> git commit -m "removing third.txt"
[master 271bbd8] removing third.txt
 1 file changed, 0 insertions(+), 0 deletions(-)
 delete mode 100644 third.txt
PS C:\Users\ferie\OneDrive\Bureau\learngid>
```

14. Check out your commits using git log.

```
PS C:\Users\ferie\OneDrive\Bureau\learngid> git commit -m "removing third.txt"
[master 271bbd8] removing third.txt
 1 file changed, 0 insertions(+), 0 deletions(-)
 delete mode 100644 third.txt
PS C:\Users\ferie\OneDrive\Bureau\learngid> git log
commit 271bbd80c9b74f6e327232a1353d6b926cf16e99 (HEAD -> master)
Author: fery-blg <ferielblg5@gmail.com>
Date:   Wed Nov 8 17:10:38 2023 +0100

    removing third.txt

commit d158b75346abd39115e6c1070f7e9469d767e782
Author: fery-blg <ferielblg5@gmail.com>
Date:   Wed Nov 8 17:06:37 2023 +0100

    adding fourth.txt

commit c043feb25c6de15b7403df6e4e1608253fa67bd3
Author: fery-blg <ferielblg5@gmail.com>
Date:   Wed Nov 8 17:03:07 2023 +0100

    adding third.txt
```

15. Change your global settings to core.pager=cat - you can read more about that here.

```
PS C:\Users\ferie\OneDrive\Bureau\learngid> git config --global core.pager cat
```

16. Write the appropriate command to list all the global configurations for git on your machine.

```
PS C:\Users\ferie\OneDrive\Bureau\learngid> git config --global --list
user.name=fery-blg
user.email=ferielblg5@gmail.com
core.pager=cat
PS C:\Users\ferie\OneDrive\Bureau\learngid>
```

17. You can type git config --global to find out how to do this.