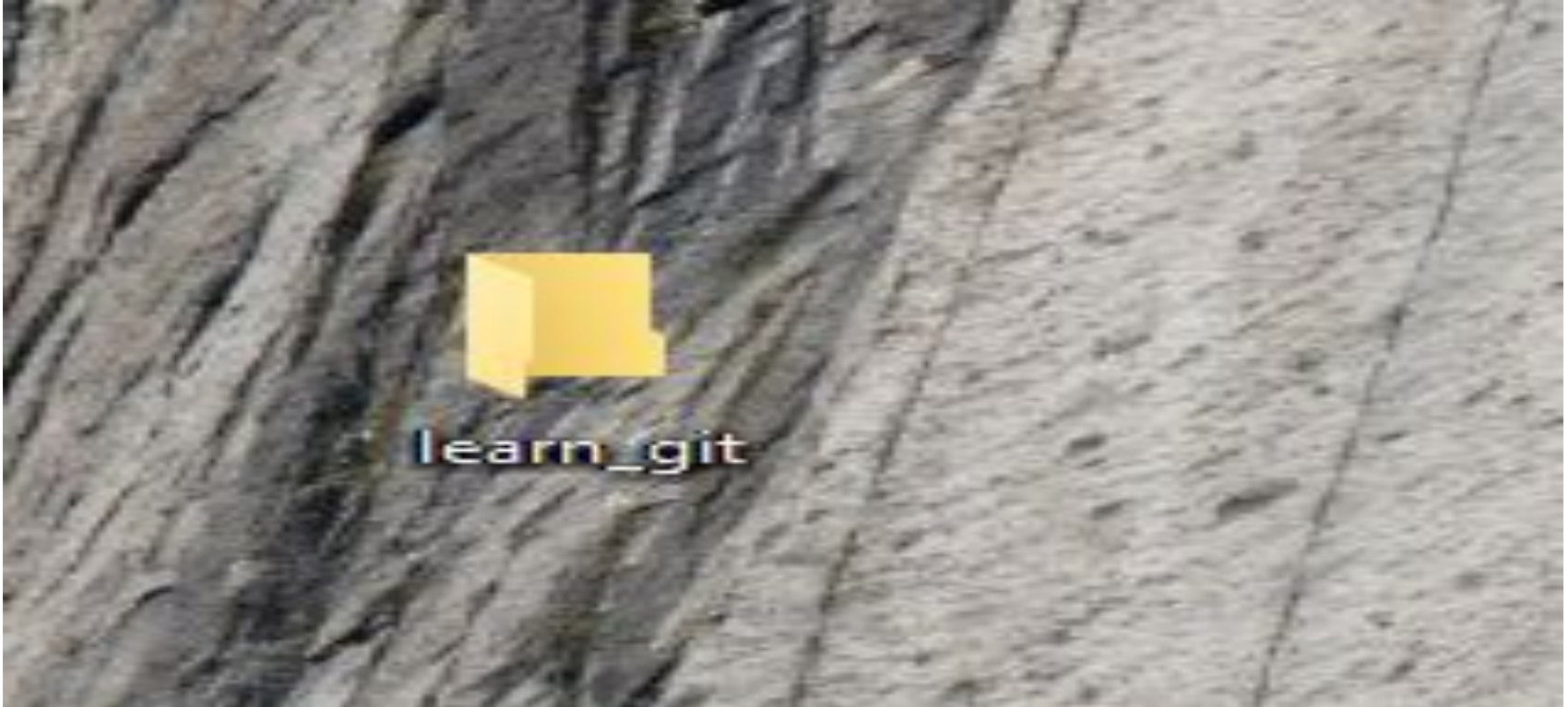1. **Créez un dossier appelé learn_git.**

2. CD (changer de répertoire) dans le dossier learn_git.
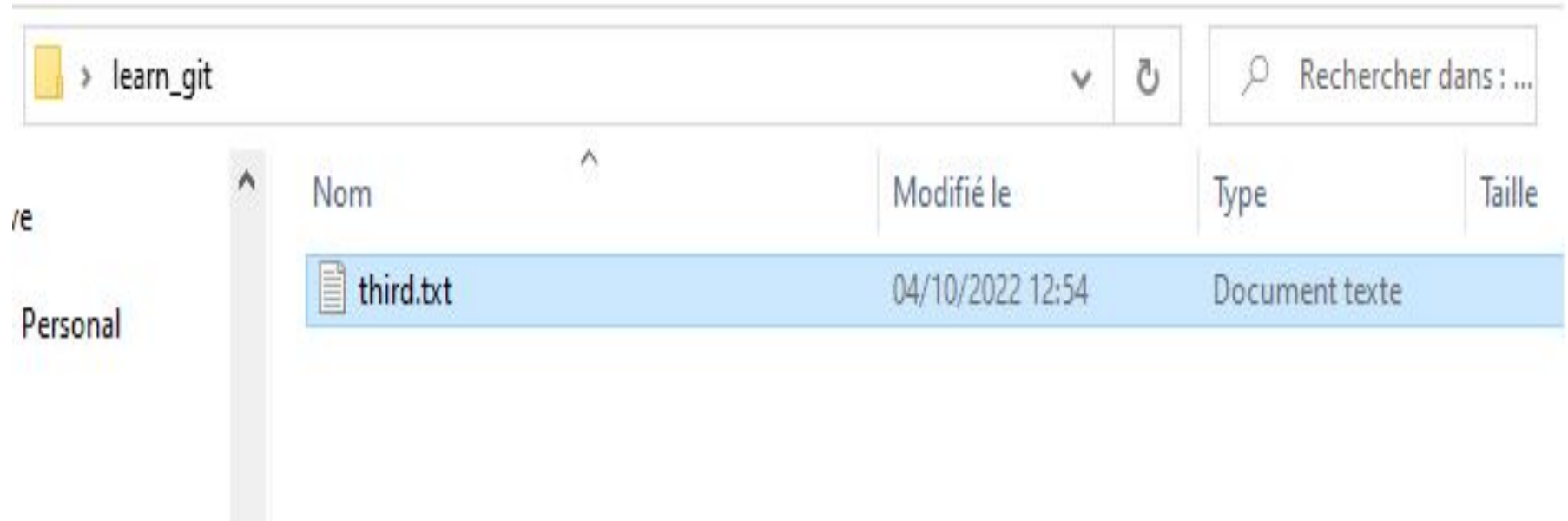


```
MINGW64:/c/Users/gning/Onedrive/Bureau/learn_git                    —    □    ×

gning@DESKTOP-0QUUTMN MINGW64 ~
$ cd Onedrive/

gning@DESKTOP-0QUUTMN MINGW64 ~/Onedrive
$ cd Bureau/

gning@DESKTOP-0QUUTMN MINGW64 ~/Onedrive/Bureau
$ cd learn_git

gning@DESKTOP-0QUUTMN MINGW64 ~/Onedrive/Bureau/learn_git
$ |
```

3. Créez un fichier nommé third.txt.

4. Initialiser un référentiel git vide.


```
gning@DESKTOP-OQUUTMN MINGW64 ~/Onedrive/Bureau/learn_git
$ git init
Initialized empty Git repository in C:/Users/gning/OneDrive/Bureau/learn_git/.git/

gning@DESKTOP-OQUUTMN MINGW64 ~/Onedrive/Bureau/learn_git (main)
$
```

5. Ajoutez third.txt à la zone de préparation.


```
fatal: pathspec 'third.txt' did not match any files

gning@DESKTOP-OQUUTMN MINGW64 ~/Onedrive/Bureau/learn_git (main)
$ git add third.txt.txt

gning@DESKTOP-OQUUTMN MINGW64 ~/Onedrive/Bureau/learn_git (main)
$
```
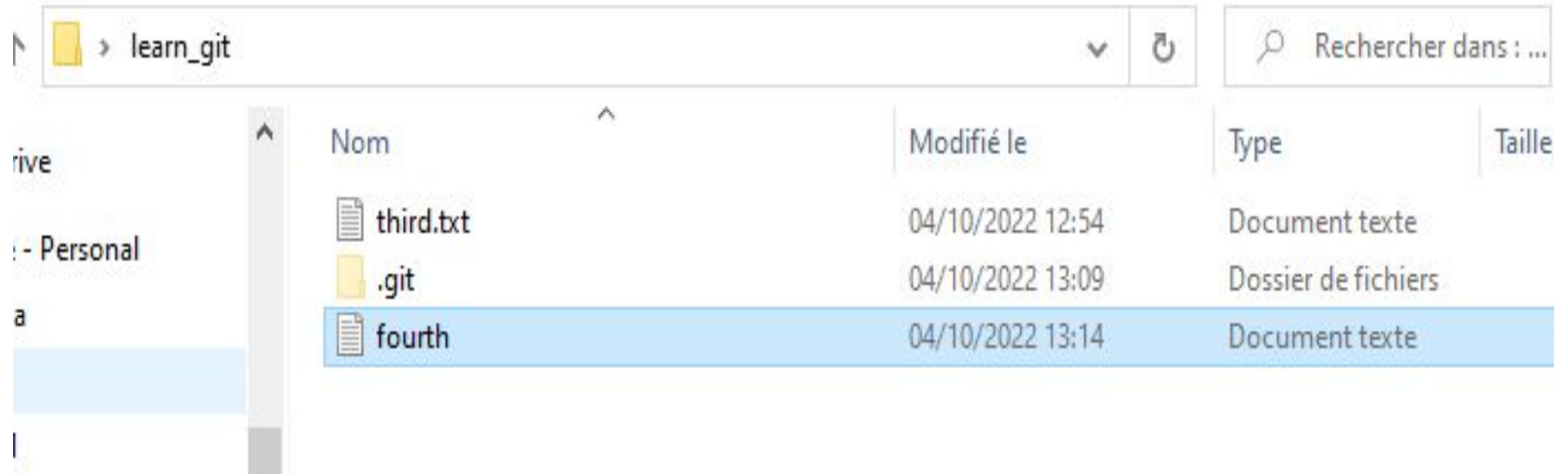
6. Validez avec le message "ajout de third.txt".

7. Vérifiez votre commit avec git log

```
gning@DESKTOP-OQUUTMN MINGW64 ~/Onedrive/Bureau/learn_git (main)
$ git log
commit ed9072fcb1e412ecf22fde10785c638aa4f92a38 (HEAD -> main)
Author: khadimflash <gningkhadim23@gmail.com>
Date:    Tue Oct 4 13:09:53 2022 +0000

    addind third.txt

gning@DESKTOP-OQUUTMN MINGW64 ~/Onedrive/Bureau/learn_git (main)
$ |
```

8. Créez un autre fichier appelé quatrième.txt.

9. Ajoutez quatrième.txt à la zone de préparation.

10. Validez avec le message "ajout de quatrième.txt"


```
gning@DESKTOP-OQUUTMN MINGW64 ~/Onedrive/Bureau/learn_git (main)
$ git add fourth.txt

gning@DESKTOP-OQUUTMN MINGW64 ~/Onedrive/Bureau/learn_git (main)
$ git commit -m 'adding fourth.txt'
[main 89ffd1e] adding fourth.txt
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 fourth.txt

gning@DESKTOP-OQUUTMN MINGW64 ~/Onedrive/Bureau/learn_git (main)
$ 
```

11. Supprimez le fichier third.txt.


```
gning@DESKTOP-OQUUTMN MINGW64 ~/Onedrive/Bureau/learn_git (main)
$ git rm third.txt.txt
rm 'third.txt.txt'

gning@DESKTOP-OQUUTMN MINGW64 ~/Onedrive/Bureau/learn_git (main)
$ ls
fourth.txt

gning@DESKTOP-OQUUTMN MINGW64 ~/Onedrive/Bureau/learn_git (main)
$ git status
On branch main
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        deleted:    third.txt.txt


gning@DESKTOP-OQUUTMN MINGW64 ~/Onedrive/Bureau/learn_git (main)
$
```

12. Ajoutez cette modification à la zone de préparation. (En utilisant la commande "git add . "


```
gning@DESKTOP-OQUUTMN MINGW64 ~/Onedrive/Bureau/learn_git (main)
$ git add third.txt.txt
fatal: pathspec 'third.txt.txt' did not match any files

gning@DESKTOP-OQUUTMN MINGW64 ~/Onedrive/Bureau/learn_git (main)
$
```

13. Validez avec le message "removing third.txt"


```
gning@DESKTOP-OQUUTMN MINGW64 ~/Onedrive/Bureau/learn_git (main)
$ git commit -m 'removing third.txt'
[main 03e8152] removing third.txt
 1 file changed, 0 insertions(+), 0 deletions(-)
 delete mode 100644 third.txt.txt

gning@DESKTOP-OQUUTMN MINGW64 ~/Onedrive/Bureau/learn_git (main)
$
```

14. Vérifiez vos commits en utilisant git log.

15. Changez vos paramètres globaux en core.pager=cat - vous pouvez en savoir plus à ce sujet


```
gning@DESKTOP-OQUUTMN MINGW64 ~/Onedrive/Bureau/learn_git (main)
$ git config --global core.pager cat

gning@DESKTOP-OQUUTMN MINGW64 ~/Onedrive/Bureau/learn_git (main)
$
```

16. Écrivez la commande appropriée pour répertorier toutes les configurations globales pour git sur votre machine.

```
gning@DESKTOP-OQUUTMN MINGW64 ~/Onedrive/Bureau/learn_git (main)
$ git config --global
usage: git config [<options>]

Config file location
    --global              use global config file
    --system              use system config file
    --local               use repository config file
    --worktree            use per-worktree config file
    -f, --file <file>     use given config file
    --blob <blob-id>      read config from given blob object

Action
    --get                 get value: name [value-pattern]
    --get-all             get all values: key [value-pattern]
    --get-regexp          get values for regexp: name-regex [value-pattern]
    --get-urlmatch        get value specific for the URL: section[.var] URL
    --replace-all         replace all matching variables: name value [value-pattern]
    --add                 add a new variable: name value
    --unset               remove a variable: name [value-pattern]
    --unset-all           remove all matches: name [value-pattern]
    --rename-section      rename section: old-name new-name
    --remove-section      remove a section: name
    -l, --list            list all
    --fixed-value         use string equality when comparing values to 'value-pattern'
    -e, --edit            open an editor
    --get-color           find the color configured: slot [default]
    --get-colorbool       find the color setting: slot [stdout-is-tty]

Type
    -t, --type <type>     value is given this type
    --bool                value is "true" or "false"
    --int                 value is decimal number
    --bool-or-int         value is --bool or --int
    --bool-or-str         value is --bool or string
    --path                value is a path (file or directory name)
    --expiry-date         value is an expiry date

Other
    -z, --null            terminate values with NUL byte
    --name-only           show variable names only
    --includes            respect include directives on lookup
    --show-origin         show origin of config (file, standard input, blob, command line)
    --show-scope          show scope of config (worktree, local, global, system, command)
    --default <value>     with --get, use default value when missing entry
```

1. Écrivez la commande appropriée pour répertorier toutes les configurations globales pour git sur votre machine.

```
PS C:\Users\gning\OneDrive\Bureau\learn_git> git remote add origin https://github.com/khadimflash/learn_git.git
PS C:\Users\gning\OneDrive\Bureau\learn_git> git push -u origin main
Enumerating objects: 7, done.
Counting objects: 100% (7/7), done.
Delta compression using up to 4 threads
Compressing objects: 100% (4/4), done.
Writing objects: 100% (7/7), 644 bytes | 128.00 KiB/s, done.
Total 7 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/khadimflash/learn_git.git
 * [new branch]      main -> main
branch 'main' set up to track 'origin/main'.
PS C:\Users\gning\OneDrive\Bureau\learn_git>
```

https://github.com/khadimflash/learn_git.git