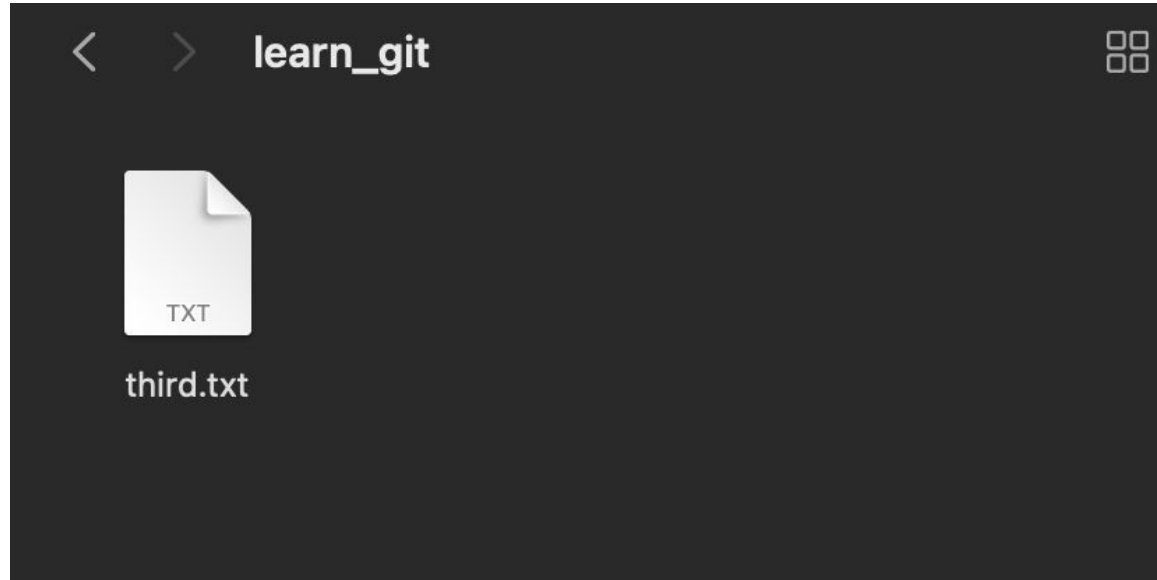
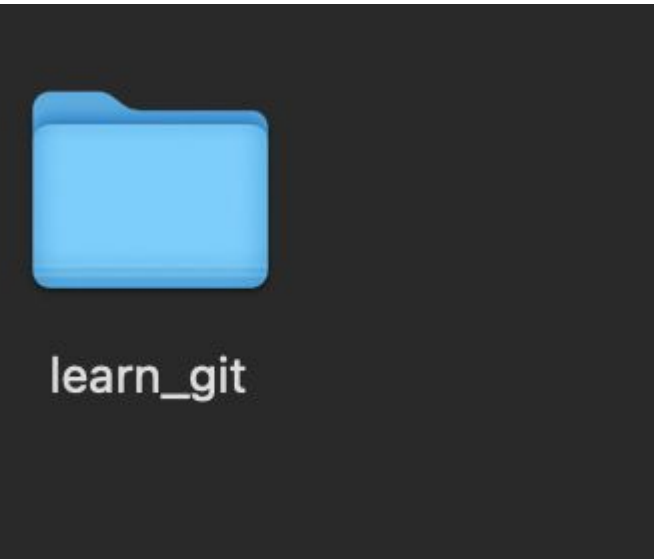


Créez un dossier appelé learn_git.
Créer un fichier appelé third.txt.



Cd (changer de répertoire) dans le dossier learn_git.
Initialiser un dépôt git vide.

```
/Users/laskri  
[laskri@MacBook-Air-de-Laskri ~ % cd /Users/laskri/Desktop/learn_git  
laskri@MacBook-Air-de-Laskri learn_git %
```

```
[laskri@MacBook-Air-de-Laskri learn_git % git init  
hint: Using 'master' as the name for the initial branch. This default branch na  
e  
hint: is subject to change. To configure the initial branch name to use in all  
hint: of your new repositories, which will suppress this warning, call:  
hint:  
hint:   git config --global init.defaultBranch <name>  
hint:  
hint: Names commonly chosen instead of 'master' are 'main', 'trunk' and  
hint: 'development'. The just-created branch can be renamed via this command:  
hint:  
hint:   git branch -m <name>  
Initialized empty Git repository in /Users/laskri/Desktop/learn_git/.git/  
laskri@MacBook-Air-de-Laskri learn_git %
```

Ajouter third.txt à la zone d'essai.

Effectuer un commit avec le message "adding third.txt".

```
[laskri@MacBook-Air-de-Laskri learn_git % git add third.txt  
laskri@MacBook-Air-de-Laskri learn_git %
```

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

```
Initialized empty Git repository in /Users/laskri/Desktop/learn_git/.git/  
[laskri@MacBook-Air-de-Laskri learn_git % git add third.txt  
[laskri@MacBook-Air-de-Laskri learn_git % git commit -m 'third.txt'  
[master (root-commit) ddfc99a] third.txt  
 1 file changed, 0 insertions(+), 0 deletions(-)  
 create mode 100644 third.txt  
laskri@MacBook-Air-de-Laskri learn_git %
```

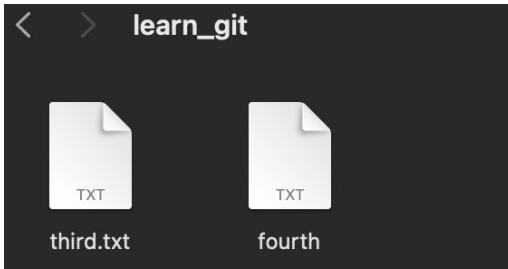


Conclusion

1. Vérifier votre commit avec git log.
2. Créer un autre fichier appelé fourth.txt.
3. Ajouter fourth.txt à la zone de préparation.

```
Initialized empty Git repository in /Users/laskri/Desktop/learn_git/.git/
[laskri@MacBook-Air-de-Laskri learn_git % git add third.txt
[laskri@MacBook-Air-de-Laskri learn_git % git commit -m 'third.txt'
[master (root-commit) ddfc99a] third.txt
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 third.txt
[laskri@MacBook-Air-de-Laskri learn_git % git log
commit ddfc99a4bf01a19046a912ceb2bdc1ba8cee179f (HEAD -> master)
Author: VOTRE NOM <j.desampigny@elbilia.ma>
Date: Thu Dec 28 18:10:24 2023 +0100

    third.txt
laskri@MacBook-Air-de-Laskri learn_git %
```



```
third.txt
[laskri@MacBook-Air-de-Laskri learn_git % git add fourth.txt
```

1. Livrer avec le message "adding fourth.txt"
2. Supprimez le fichier third.txt.
3. Ajoutez cette modification à la zone de transit. (En utilisant la commande "git add .")
4. Commiter avec le message "removing third.txt".

```
laskri@MacBook-Air-de-Laskri learn_git % git commit -m 'adding fourth.txt'
[master f25c3c1] adding fourth.txt
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 fourth.txt
laskri@MacBook-Air-de-Laskri learn_git %
```

```
laskri@MacBook-Air-de-Laskri learn_git % git rm third.txt
rm 'third.txt'
```

```
laskri@MacBook-Air-de-Laskri learn_git % git commit -m 'removing third.txt'
[master a588d17] removing third.txt
 1 file changed, 0 insertions(+), 0 deletions(-)
 delete mode 100644 third.txt
laskri@MacBook-Air-de-Laskri learn_git %
```

Vérifiez vos commits à l'aide de git log.

```
Initialized empty Git repository in /Users/laskri/Desktop/learn_git/.git/
laskri@MacBook-Air-de-Laskri learn_git % git add third.txt
laskri@MacBook-Air-de-Laskri learn_git % git commit -m 'third.txt'
[master (root-commit) ddfc99a] third.txt
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 third.txt
laskri@MacBook-Air-de-Laskri learn_git % git log
commit ddfc99a4bf01a19046a912ceb2bdc1ba8cee179f (HEAD -> master)
Author: VOTRE NOM <j.desampigny@elbilia.ma>
Date: Thu Dec 28 18:10:24 2023 +0100

    third.txt

laskri@MacBook-Air-de-Laskri learn_git % git add fourth.txt
laskri@MacBook-Air-de-Laskri learn_git % git commit -m 'adding fourth.txt'
[master f25c3c1] adding fourth.txt
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 fourth.txt
laskri@MacBook-Air-de-Laskri learn_git % git rm third.txt
rm 'third.txt'
laskri@MacBook-Air-de-Laskri learn_git % git commit -m 'removing third.txt'
[master a588d17] removing third.txt
1 file changed, 0 insertions(+), 0 deletions(-)
delete mode 100644 third.txt
laskri@MacBook-Air-de-Laskri learn_git % git log
commit a588d179ec591ea4a86863f170a1542fe69e2111 (HEAD -> master)
Author: VOTRE NOM <j.desampigny@elbilia.ma>
Date: Thu Dec 28 18:16:03 2023 +0100

    removing third.txt

commit f25c3c1f0de3c8caef65621f6024abadce21a091
Author: VOTRE NOM <j.desampigny@elbilia.ma>
Date: Thu Dec 28 18:14:08 2023 +0100

    adding fourth.txt

commit ddfc99a4bf01a19046a912ceb2bdc1ba8cee179f
Author: VOTRE NOM <j.desampigny@elbilia.ma>
Date: Thu Dec 28 18:10:24 2023 +0100

    third.txt

laskri@MacBook-Air-de-Laskri learn_git %
```

1. Changez vos paramètres globaux en `core.pager=cat` - vous pouvez en savoir plus à ce sujet ici.
2. Ecrivez la commande appropriée pour lister toutes les configurations globales de git sur votre machine.

```
laskri@MacBook-Air-de-Laskri learn_git % git config --global core.pager ''
```

```
laskri@MacBook-Air-de-Laskri learn_git % git config --list
credential.helper=osxkeychain
core.pager=
user.name=Jean Husson de Sampigny
user.email=j.desampigny@elbilial.ma
core.repositoryformatversion=0
core.filemode=true
core.bare=false
core.logallrefupdates=true
core.ignorecase=true
core.precomposeunicode=true
laskri@MacBook-Air-de-Laskri learn_git %
```

Vous pouvez taper `git config --global` pour savoir comment faire

```
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 <> 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
```