

Projet GIT:

Create a folder called learngit.

```
rihab@RIHVB MINGW64 ~  
$ mkdir learngit
```

Cd into the learngit folder.

```
rihab@RIHVB MINGW64 ~  
$ cd learngit
```

Create third.txt.

```
rihab@RIHVB MINGW64 ~/learngit  
$ touch third.txt
```

Initialize an empty git repository:

```
rihab@RIHVB MINGW64 ~/learngit  
$ git init  
Initialized empty Git repository in C:/Users/rihab/learngit/.git/
```

Add third.txt to the staging area:

```
rihab@RIHVB MINGW64 ~/learngit (master)  
$ git add third.txt
```

Commit with the message "adding third.txt":

```
rihab@RIHVB MINGW64 ~/learngit (master)
$ git commit -m "adding third.txt"
[master (root-commit) e2746ae] adding third.txt
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 third.txt
```

Check commit history :

```
rihab@RIHVB MINGW64 ~/learngit (master)
$ git log
commit e2746ae6f5e31de6247d960d91a382490495a694 (HEAD -> master)
Author: rihvb <rihab.moussadek.rihab@gmail.com>
Date: Thu Oct 24 03:56:23 2024 +0200

    adding third.txt
```

Create fourth.txt:

```
rihab@RIHVB MINGW64 ~/learngit (master)
$ touch fourth.txt
```

Add fourth.txt to the staging area:

```
rihab@RIHVB MINGW64 ~/learngit (master)
$ git add fourth.txt
```

Commit with the message "adding fourth.txt":

```
rihab@RIHVB MINGW64 ~/learngit (master)
$ git commit -m "adding fourth.txt"
[master b8e56a8] adding fourth.txt
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 fourth.txt
```

Remove third.txt :

```
rihab@RIHVB MINGW64 ~/learngit (master)
$ rm third.txt
```

Add the removal of third.txt to the staging area :

```
rihab@RIHVB MINGW64 ~/learngit (master)
$ git add .
```

Commit with the message "removing third.txt":

```
rihab@RIHVB MINGW64 ~/learngit (master)
$ git commit -m "removing third.txt"
[master c52c840] removing third.txt
1 file changed, 0 insertions(+), 0 deletions(-)
delete mode 100644 third.txt
```

Check commits :

```
rihab@RIHVB MINGW64 ~/learngit (master)
$ git log
commit c52c84008fac92a307b24beefb2f10d1d3bffa0f (HEAD -> master)
Author: rihvb <rihab.moussadek.rihab@gmail.com>
Date: Thu Oct 24 04:00:58 2024 +0200

    removing third.txt

commit b8e56a819a7006731798321e413af02ce2d488d6
Author: rihvb <rihab.moussadek.rihab@gmail.com>
Date: Thu Oct 24 03:59:12 2024 +0200

    adding fourth.txt

commit e2746ae6f5e31de6247d960d91a382490495a694
Author: rihvb <rihab.moussadek.rihab@gmail.com>
Date: Thu Oct 24 03:56:23 2024 +0200

    adding third.txt
```

Change global settings to core.pager=cat:

```
rihab@RIHVB MINGW64 ~/learngit (master)
$ git config --global core.pager "cat"
```

List all global configurations for Git

```
rihab@RIHVB MINGW64 ~/learngit (master)
$ git config --list --global
user.email=rihab.moussadek.rihab@gmail.com
user.name=rihvb
core.pager=cat
```