

```

Last login: Sat Apr  6 21:41:08 on ttys000
amryoussef@192 ~ % ls
Applications      Documents          Library            Music              Public
Desktop           Downloads          Movies             Pictures           index.js
amryoussef@192 ~ % cd Desktop
amryoussef@192 Desktop % mkdir learn_git
amryoussef@192 Desktop % cd learn_git
amryoussef@192 learn_git % echo third.txt
third.txt
amryoussef@192 learn_git % ls
amryoussef@192 learn_git % ls
amryoussef@192 learn_git % echo "hello"> third.txt
amryoussef@192 learn_git % ls
third.txt
amryoussef@192 learn_git % git init
hint: Using 'master' as the name for the initial branch. This default branch nam
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/amryoussef/Desktop/learn_git/.git/
amryoussef@192 learn_git % git status
On branch master

No commits yet

Untracked files:
  (use "git add <file>..." to include in what will be committed)
    third.txt

nothing added to commit but untracked files present (use "git add" to track)
amryoussef@192 learn_git % git add .
amryoussef@192 learn_git % git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
    new file:   third.txt

amryoussef@192 learn_git % git commit -m"adding third.txt"
[master (root-commit) 430ca7e] adding third.txt
 1 file changed, 1 insertion(+)
 create mode 100644 third.txt
amryoussef@192 learn_git % git status
On branch master
nothing to commit, working tree clean
amryoussef@192 learn_git % git log
commit 430ca7ec3e05b753f70f10edf0aaf9828cc1ab80 (HEAD -> master)
Author: amryoussef92 <amryusif@gmail.com>
Date:   Sat Apr  6 22:25:21 2024 +0200

```

```
adding third.txt
amryoussef@192 learn_git % echo "world">fourth.txt
amryoussef@192 learn_git % git add .
amryoussef@192 learn_git % git commit -m"adding fourth.txt"
git: 'git' is not a git command. See 'git --help'.
```

The most similar command is

```
init
amryoussef@192 learn_git % git commit -m"adding fourth.txt"
[master d90fbf4] adding fourth.txt
1 file changed, 1 insertion(+)
create mode 100644 fourth.txt
amryoussef@192 learn_git % git status
On branch master
nothing to commit, working tree clean
amryoussef@192 learn_git % git log
commit d90fbf457e630766fa14852609fafcde7261ad90 (HEAD -> master)
Author: amryoussef92 <amryusif@gmail.com>
Date: Sat Apr 6 22:36:37 2024 +0200
```

adding fourth.txt

```
commit 430ca7ec3e05b753f70f10edf0aaf9828cc1ab80
Author: amryoussef92 <amryusif@gmail.com>
Date: Sat Apr 6 22:25:21 2024 +0200
```

```
adding third.txt
amryoussef@192 learn_git % git status
On branch master
nothing to commit, working tree clean
amryoussef@192 learn_git % git rm third.txt
rm 'third.txt'
amryoussef@192 learn_git % git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        deleted:    third.txt
```

```
amryoussef@192 learn_git % git add .
amryoussef@192 learn_git % ls
fourth.txt
amryoussef@192 learn_git % git commit -m"removing third.txt"
[master ada0807] removing third.txt
1 file changed, 1 deletion(-)
delete mode 100644 third.txt
amryoussef@192 learn_git % git log
commit ada08079d0cf99f3dc5e470e972cf3cd715c4e1f (HEAD -> master)
Author: amryoussef92 <amryusif@gmail.com>
Date: Sat Apr 6 22:42:01 2024 +0200
```

removing third.txt

```
commit d90fbf457e630766fa14852609fafcde7261ad90
Author: amryoussef92 <amryusif@gmail.com>
Date: Sat Apr 6 22:36:37 2024 +0200
```

adding fourth.txt

commit 430ca7ec3e05b753f70f10edf0aaf9828cc1ab80

Author: amryoussef92 <amryusif@gmail.com>

Date: Sat Apr 6 22:25:21 2024 +0200

adding third.txt

amryoussef@192 learn\_git % git config --global core.pager "cat"

amryoussef@192 learn\_git %