## أ/مالك المصنف الطالب /أيهم عبده صالح شمسان

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D:\level_4\Ayham Shmsan\labs\lab0 (branch1)
λ git config --global user.email "ayhamshmsanayhamshmsan@gmial.com"
D:\level_4\Ayham Shmsan\labs\lab0 (branch1) \lambda git config --global user.name "Ayham-shmsan"
D:\level_4\Ayham Shmsan\labs\lab0 (branch1)
λ git init "MY repository"
Initialized empty Git repository in D:/level_4/Ayham Shmsan/labs/lab0/MY repository/.git/
D:\level_4\Ayham Shmsan\labs\lab0\MY repository (master)
λ git add "test.txt"
D:\level 4\Ayham Shmsan\labs\lab0\MY repository (master)
\lambda git commit -m "we add the first file"
[master (root-commit) aac8d35] we add the first file
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 test.txt
D:\level_4\Ayham Shmsan\labs\lab0\MY repository (master)
commit aac8d35895ae763c5a5d4f9665d7eaae3e93706f (HEAD -> master)
Author: Ayham-shmsan <ayhamshmsanayhamshmsan@gmial.com>
        Sat Aug 31 23:23:59 2024 +0300
Date:
    we add the first file
D:\level_4\Ayham Shmsan\labs\lab0\MY repository (master)
λ git branch
* master
D:\level_4\Ayham Shmsan\labs\lab0\MY repository (master)
λ git branch "bpro"
D:\level 4\Ayham Shmsan\labs\lab0\MY repository (master)
λ git checkout "bpro"
Switched to branch 'bpro'
D:\level_4\Ayham Shmsan\labs\lab0\MY repository (bpro)
λ git switch -c "bpro0"
Switched to a new branch 'bpro0'
```

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D:\level_4\Ayham Shmsan\labs\lab0\MY repository (bpro0)
\( \lambda \text{ git ls-files } \)

test.txt

D:\level_4\Ayham Shmsan\labs\lab0\MY repository (bpro0)
\( \lambda \text{ git clean -dn} \)

D:\level_4\Ayham Shmsan\labs\lab0\MY repository (bpro0)
\( \lambda \text{ git clean -df} \)

D:\level_4\Ayham Shmsan\labs\lab0\MY repository (bpro0)
\( \lambda \text{ git restore "test.txt"} \)

D:\level_4\Ayham Shmsan\labs\lab0\MY repository (bpro0)
\( \lambda \text{ git restore .} \)

D:\level_4\Ayham Shmsan\labs\lab0\MY repository (bpro0)
\( \lambda \text{ git restore .} \)

D:\level_4\Ayham Shmsan\labs\lab0\MY repository (bpro0)
\( \lambda \text{ git rm "test.txt"} \)

rm 'test.txt'
```