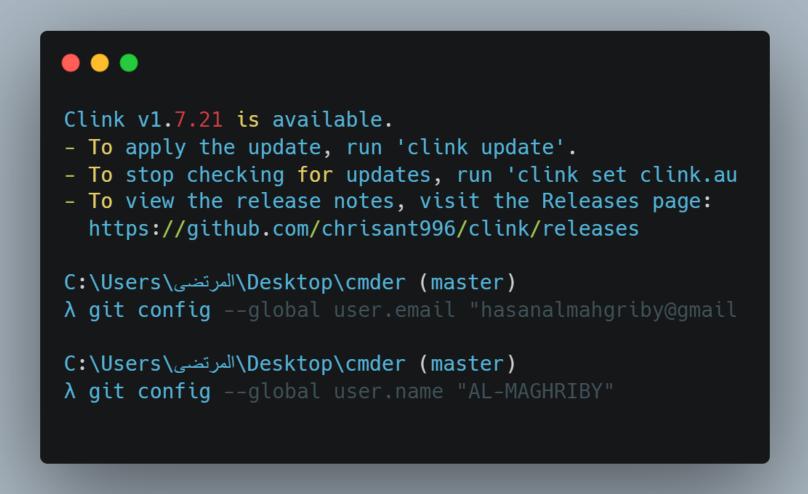


Lab1_HW Doaa AL-Maghriby

GA 2025



```
C:\Users\المرتضى\Desktop\cmder (master)
λ git config --list
diff.astextplain.textconv=astextplain
filter.lfs.clean=git-lfs clean -- %f
filter.lfs.smudge=git-lfs smudge -- %f
filter.lfs.process=git-lfs filter-process
filter.lfs.required=true
http.sslbackend=openssl
http.sslcainfo=C:/Program Files/Git/mingw64/etc/ssl/certs/ca
core.autocrlf=true
core.fscache=true
core.symlinks=false
pull.rebase=false
credential.helper=manager
credential.https://dev.azure.com.usehttppath=true
init.defaultbranch=master
filter.lfs.required=true
filter.lfs.clean=git-lfs clean -- %f
filter.lfs.smudge=git-lfs smudge -- %f
filter.lfs.process=git-lfs filter-process
user.name=AL-MAGHRIBY
user.email=hasanalmahgriby@gmail.com
```



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```
C:\Users\المرتضى\Desktop\cmder (master)
λ cd C:\
C:\ (master)
λ mkdir Software.Engineering.Labs\lab1\HW.lab1

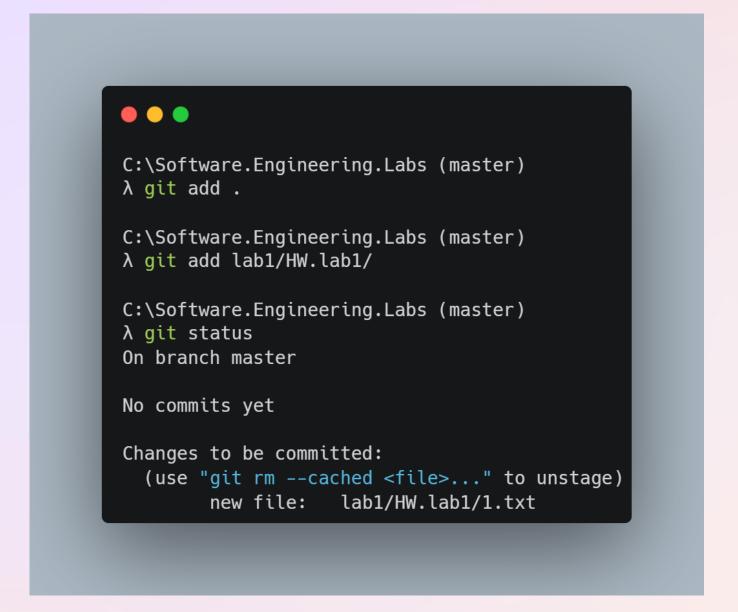
C:\ (master)
λ cd C:\Software.Engineering.Labs

C:\Software.Engineering.Labs

C:\Software.Engineering.Labs (master)
λ git init
Initialized empty Git repository in C:/Software.Engineering.Labs/.git/
```



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```
C:\Software.Engineering.Labs (master)

λ git commit -m "ا اضافة ملف نصي [master (root-commit) 97ccb35]

1 file changed, 0 insertions(+), 0 deletions(-) create mode 100644 lab1/HW.lab1/1.txt

C:\Software.Engineering.Labs (master)

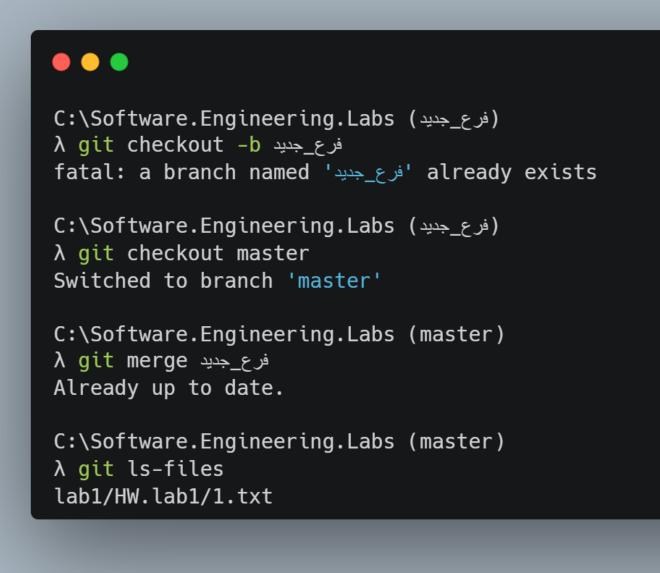
λ git commit -m "ول Commit - نع ملف HW.lab1"

On branch master nothing to commit, working tree clean
```

```
C:\Software.Engineering.Labs (master)
λ git log
commit 97ccb35babc8a47a2d68c1b2689928a8d2c4cc43 (HEAD -> master)
Author: AL-MAGHRIBY <hasanalmahgriby@gmail.com>
Date: Fri Jul 25 20:39:58 2025 +0300
    اضافة ملف نصبي
C:\Software.Engineering.Labs (master)
λ git checkout 97ccb35babc8a47a2d68c1b2689928a8d2c4cc43
Note: switching to '97ccb35babc8a47a2d68c1b2689928a8d2c4cc43'.
You are in 'detached HEAD' state. You can look around, make experimental
changes and commit them, and you can discard any commits you make in this
state without impacting any branches by switching back to a branch.
If you want to create a new branch to retain commits you create, you may
do so (now or later) by using -c with the switch command. Example:
  git switch -c <new-branch-name>
Or undo this operation with:
  git switch -
Turn off this advice by setting config variable advice.detachedHead to false
اضافة ملف نصبي HEAD is now at 97ccb35
```

```
C:\Software.Engineering.Labs (HEAD detached at 97ccb35)
λ git branch
* (HEAD detached at 97ccb35)
  master
C:\Software.Engineering.Labs (HEAD detached at 97ccb35)
λ git branch تجربة
C:\Software.Engineering.Labs (HEAD detached at 97ccb35)
λ git checkout تجربة
Switched to branch 'تجربة'
C:\Software.Engineering.Labs (تجربة)
λ git switch تجربة
'تجربة Already on
C:\Software.Engineering.Labs (تجربة)
λ git switch -c فرع_جديد
Switched to a new branch 'فرع حديد'
```

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```
C:\Software.Engineering.Labs (master)
λ git clean -dn

C:\Software.Engineering.Labs (master)
λ git restore 1.txt
error: pathspec '1.txt' did not match any file(s) known to git

C:\Software.Engineering.Labs (master)
λ git restore lab1/HW.lab1/1.txt
```

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```
• • •
C:\Software.Engineering.Labs (master)
λ git status
On branch master
nothing to commit, working tree clean
C:\Software.Engineering.Labs (master)
\lambda git restore .
C:\Software.Engineering.Labs (master)
λ git rm lab1/HW.lab1/1.txt
rm 'lab1/HW.lab1/1.txt'
C:\Software.Engineering.Labs (master)
λ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
                    lab1/HW.lab1/1.txt
        deleted:
```

```
C:\Software.Engineering.Labs (master)

λ git commit -m "حنف الملف"
[master ef8e8a4] حذف الملف

1 file changed, 0 insertions(+), 0 deletions(-)
delete mode 100644 lab1/HW.lab1/1.txt

C:\Software.Engineering.Labs (master)
λ mkdir Lab1\Lab1_HW
```



Thank you very much!