

```
C:\Users\hp>cd d
The system cannot find the path specified.
```

```
C:\Users\hp>d:
```

```
D:\> cd Saqr Ameen AL-Dhafree
```

```
D:\Sagr Ameen AL-Dhafree>mkdir lab1
```

```
D:\Sagr Ameen AL-Dhafree>cd lab1
```

```
D:\Saqr Ameen AL-Dhafree\lab1>cd
```

D:\Sagr Ameen AL-Dhafree\lab1

```
D:\Sagr Ameen AL-Dhafree\lab1>cd:
```

The filename, directory name, or volume label syntax is incorrect.

```
D:\Sagr Ameen AL-Dhafree\lab1>git init
```

```
Initialized empty Git repository in D:/Sagr Ameen AL-Dhafree/lab1/.git/
```

```
D:\Sagr Ameen AL-Dhafree\lab1>echo "hello,world">readme.md
```

```
D:\Sagr Ameen AL-Dhafree\lab1>git status
```

### On branch master

No commits yet

Untracked files:

```
(use "git add <file>..." to include in what will be committed)
```

```
nothing added to commit but untracked files present (use "git add" to track)
```

```
D:\Sagr Ameen AL-Dhafree\lab1>git add readme.md
```

```
D:\Sagr Ameen AL-Dhafree\lab1>git status
```

On branch master

No commits yet

Changes to be committed:

```
(use "git rm --cached <file>..." to unstage)
```

```
new file:   readme.md
```

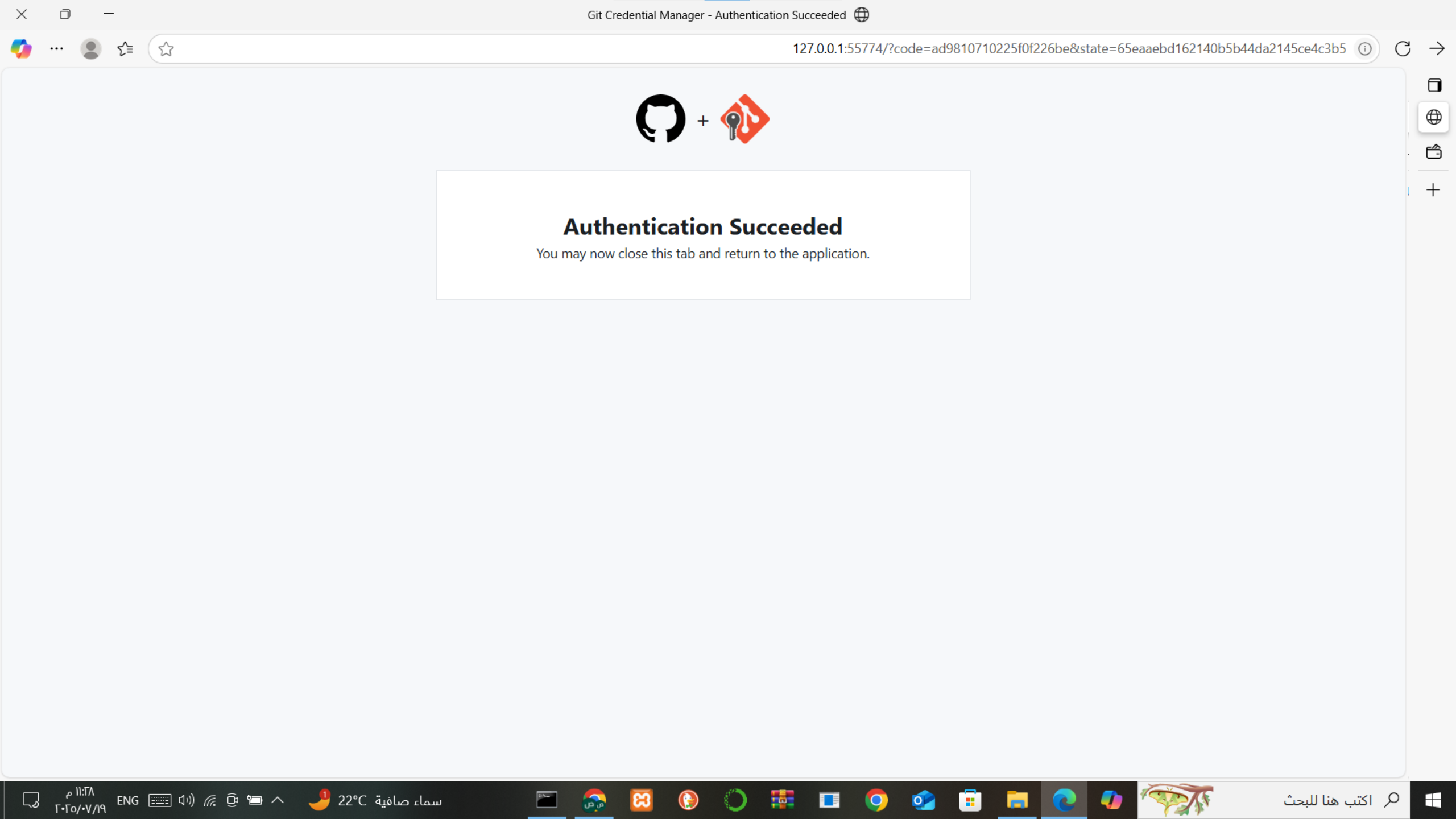
```
D:\Sagr Ameen AL-Dhafree\lab1>git commit -m "Initial commit: Add readme file"
```

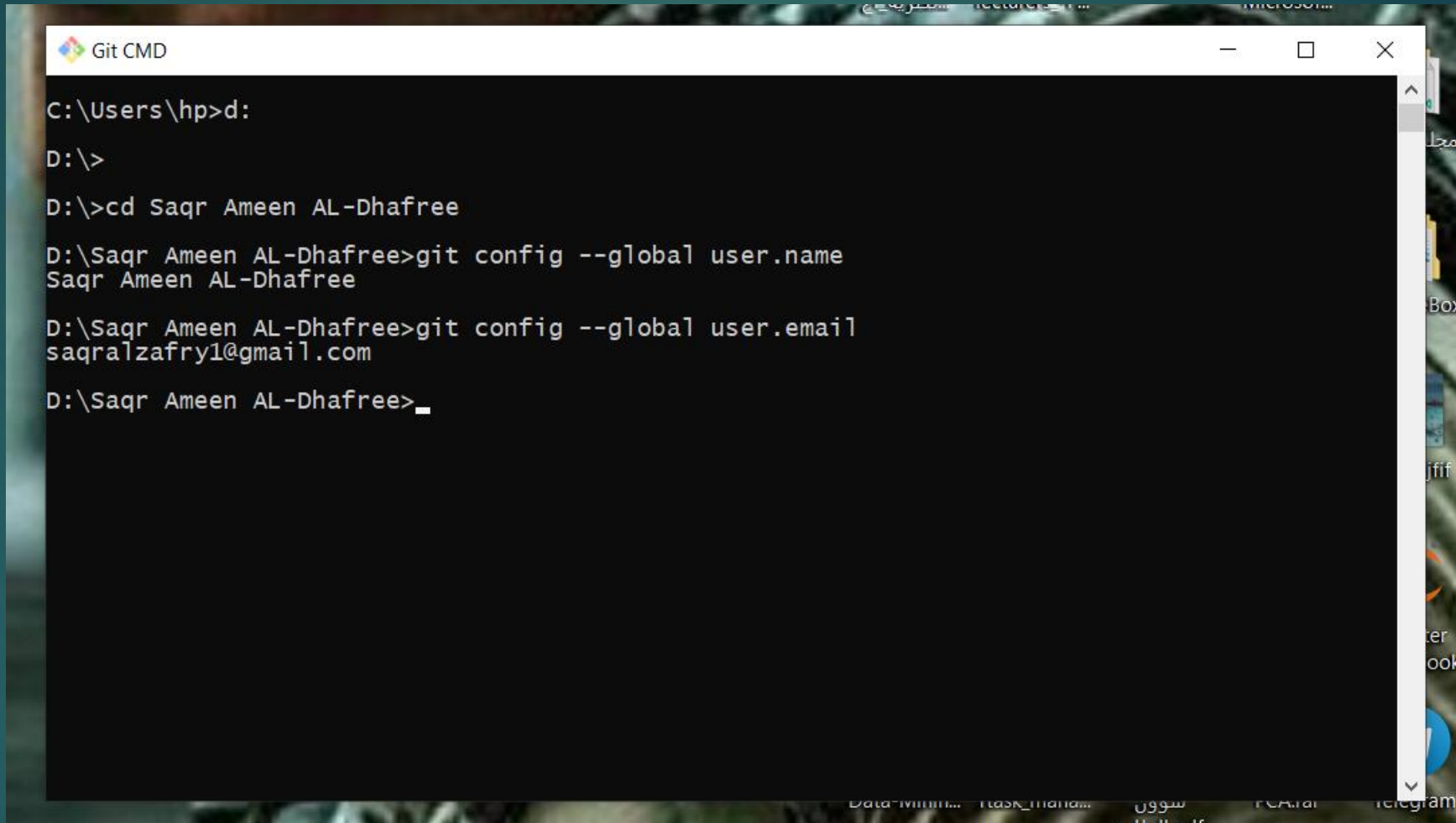
```
[master (root-commit) 472f692] Initial commit: Add readme file
```

```
D:\Saqr Ameen AL-Dhafree\lab1>git commit -m "Initial commit: Add readme file"
[master (root-commit) 472f692] Initial commit: Add readme file
 1 file changed, 1 insertion(+)
 create mode 100644 readme.md
```

```
D:\Saqr Ameen AL-Dhafree\lab1>git status
On branch master
nothing to commit, working tree clean
```

```
D:\Saqr Ameen AL-Dhafree\lab1>_
```





```
Git CMD
C:\Users\hp>d:
D:\>
D:\>cd Saqr Ameen AL-Dhafree
D:\Saqr Ameen AL-Dhafree>git config --global user.name
Saqr Ameen AL-Dhafree
D:\Saqr Ameen AL-Dhafree>git config --global user.email
saqralzafry1@gmail.com
D:\Saqr Ameen AL-Dhafree>_
```

```
D:\Saqr Ameen AL-Dhafree>git init
Initialized empty Git repository in D:/Saqr Ameen AL-Dhafree/.git/

D:\Saqr Ameen AL-Dhafree>git status
On branch master

No commits yet

Untracked files:
  (use "git add <file>..." to include in what will be committed)
    lab1/

nothing added to commit but untracked files present (use "git add" to track)

D:\Saqr Ameen AL-Dhafree>git add lab1
warning: adding embedded git repository: lab1
hint: You've added another git repository inside your current repository.
hint: Clones of the outer repository will not contain the contents of
hint: the embedded repository and will not know how to obtain it.
hint: If you meant to add a submodule, use:
hint:
hint:   git submodule add <url> lab1
hint:
hint: If you added this path by mistake, you can remove it from the
hint: index with:
hint:
hint:   git rm --cached lab1
hint:
hint: See "git help submodule" for more information.
hint: Disable this message with "git config set advice.addEmbeddedRepo false"

D:\Saqr Ameen AL-Dhafree>git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
    new file:   lab1

Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
  (commit or discard the untracked or modified content in submodules)
    modified:   lab1 (untracked content)

D:\Saqr Ameen AL-Dhafree>S_
```

```
D:\Saqr Ameen AL-Dhafree>git commit -m "first Assignment"  
[master (root-commit) 85a2626] first Assignment  
1 file changed, 1 insertion(+)  
create mode 160000 lab1
```

```
D:\Saqr Ameen AL-Dhafree>
```

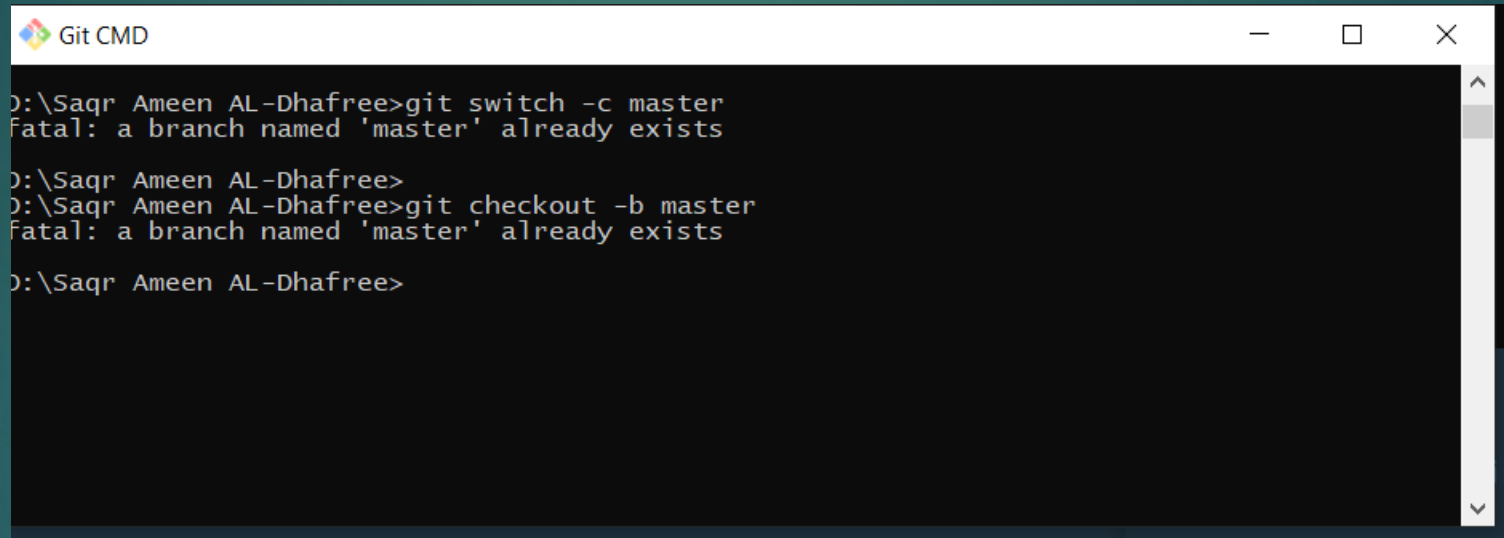
D:\Study\Level 4\First Semester\Software Engineering\LABS\InLABS\Sahar Alghabry\Assignment\Lab 07

Git CMD

```
D:\Saqr Ameen AL-Dhafree>git checkout master
M      lab1
Switched to branch 'master'
```

```
D:\Saqr Ameen AL-Dhafree>git switch master
M      lab1
Already on 'master'
```

```
D:\Saqr Ameen AL-Dhafree>_
```

A screenshot of a Windows command prompt window titled "Git CMD". The window has a white title bar with standard minimize, maximize, and close buttons. The background is black, and the text is white. The user is in the directory "D:\Saqr Ameen AL-Dhafree". They first run the command "git switch -c master", which results in a "fatal: a branch named 'master' already exists" error. After pressing the Enter key, they run "git checkout -b master", which also results in the same "fatal: a branch named 'master' already exists" error. The prompt is now waiting for another command.

```
D:\Saqr Ameen AL-Dhafree>git switch -c master
fatal: a branch named 'master' already exists

D:\Saqr Ameen AL-Dhafree>
D:\Saqr Ameen AL-Dhafree>git checkout -b master
fatal: a branch named 'master' already exists

D:\Saqr Ameen AL-Dhafree>
```



Git CMD

```
D:\Saqr Ameen AL-Dhafree>git merge master  
Already up to date.
```

```
D:\Saqr Ameen AL-Dhafree>git ls-files  
lab1
```

```
D:\Saqr Ameen AL-Dhafree>
```

Git CMD

tab1

D:\Saqr Ameen AL-Dhafree>git clean -dn

D:\Saqr Ameen AL-Dhafree>git clean -df

D:\Saqr Ameen AL-Dhafree>\_

Git CMD

```
D:\Saqr Ameen AL-Dhafree>git restore lab1
```

```
D:\Saqr Ameen AL-Dhafree>git restore  
fatal: you must specify path(s) to restore
```

```
D:\Saqr Ameen AL-Dhafree>git restore .
```

```
D:\Saqr Ameen AL-Dhafree>
```

Git CMD

D:\Saqr Ameen AL-Dhafree>git rm name.txt  
fatal: pathspec 'name.txt' did not match any files

D:\Saqr Ameen AL-Dhafree>git add name.txt

D:\Saqr Ameen AL-Dhafree>git reset name.txt

D:\Saqr Ameen AL-Dhafree>git status  
On branch master  
Changes not staged for commit:  
 (use "git add <file>..." to update what will be committed)  
 (use "git restore <file>..." to discard changes in working directory)  
 modified: lab1 (untracked content)

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

no changes added to commit (use "git add" and/or "git commit -a")

D:\Saqr Ameen AL-Dhafree>git add name.txt

D:\Saqr Ameen AL-Dhafree>git status  
On branch master  
Changes to be committed:  
 (use "git restore --staged <file>..." to unstage)  
 new file: name.txt

Changes not staged for commit:  
 (use "git add <file>..." to update what will be committed)  
 (use "git restore <file>..." to discard changes in working directory)  
 modified: lab1 (untracked content)

D:\Saqr Ameen AL-Dhafree>git ls-filse  
git: 'ls-filse' is not a git command. See 'git --help'.

The most similar command is  
 ls-files

D:\Saqr Ameen AL-Dhafree>\_