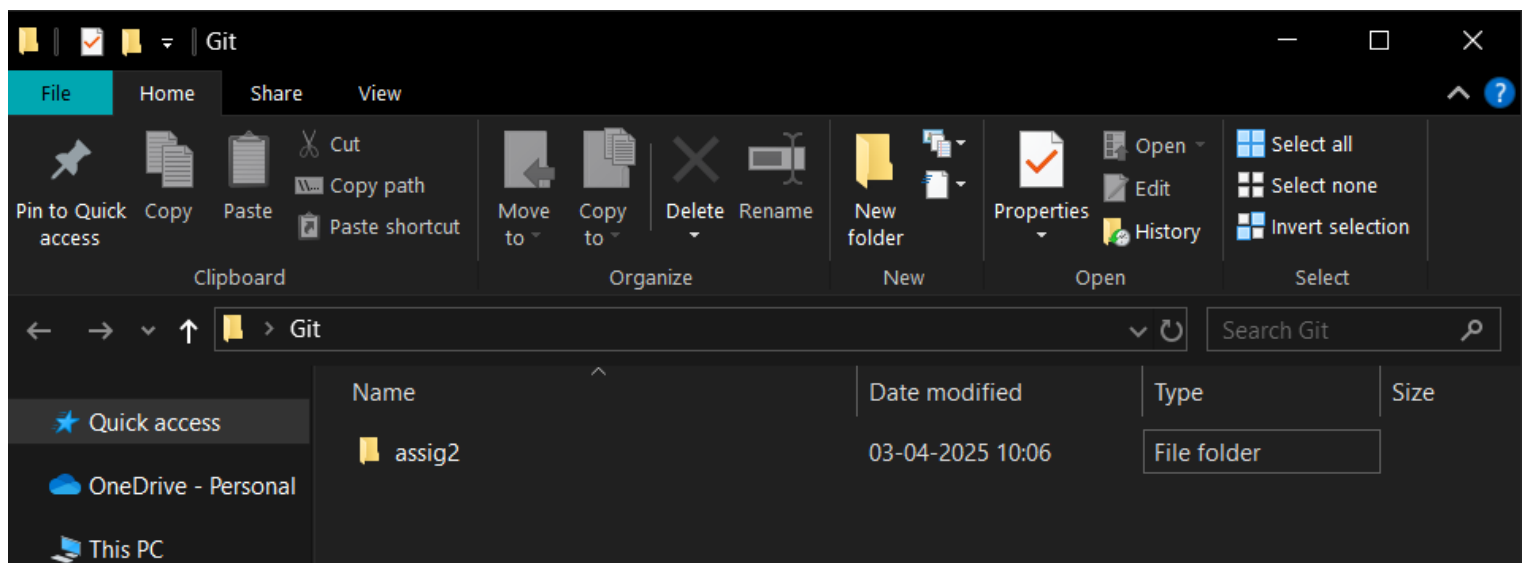


Assignment-2

Name : Tauheed khan

Reg : 2141011029

```
MINGW64/c/Users/tauhe/Desktop/Git/assig2
tauhe@LAPTOP-KKAOUTKP MINGW64 ~/Desktop/Git
$ mkdir assig2
tauhe@LAPTOP-KKAOUTKP MINGW64 ~/Desktop/Git
$ cd assig2/
tauhe@LAPTOP-KKAOUTKP MINGW64 ~/Desktop/Git/assig2
$ git init
Initialized empty Git repository in C:/Users/tauhe/Desktop/Git/assig2/.git/
tauhe@LAPTOP-KKAOUTKP MINGW64 ~/Desktop/Git/assig2 (master)
$
```



```

tauhe@LAPTOP-KKAOUTKP MINGW64 ~/Desktop/Git/assig2 (master)
$ echo "Tauheed" >> file1.txt

tauhe@LAPTOP-KKAOUTKP MINGW64 ~/Desktop/Git/assig2 (master)
$ git add file1.txt
warning: in the working copy of 'file1.txt', LF will be replaced by CRLF the next time Git touches it

tauhe@LAPTOP-KKAOUTKP MINGW64 ~/Desktop/Git/assig2 (master)
$ git commit -m "file1.txt successfully committed"
Author identity unknown

*** Please tell me who you are.

Run

    git config --global user.email "you@example.com"
    git config --global user.name "Your Name"

to set your account's default identity.
Omit --global to set the identity only in this repository.

fatal: unable to auto-detect email address (got 'tauhe@LAPTOP-KKAOUTKP.(none)')

tauhe@LAPTOP-KKAOUTKP MINGW64 ~/Desktop/Git/assig2 (master)
$ git config --global user.name "Tauheed khan"

tauhe@LAPTOP-KKAOUTKP MINGW64 ~/Desktop/Git/assig2 (master)
$ git config --global user.email "tauheedk774@gmail.com"

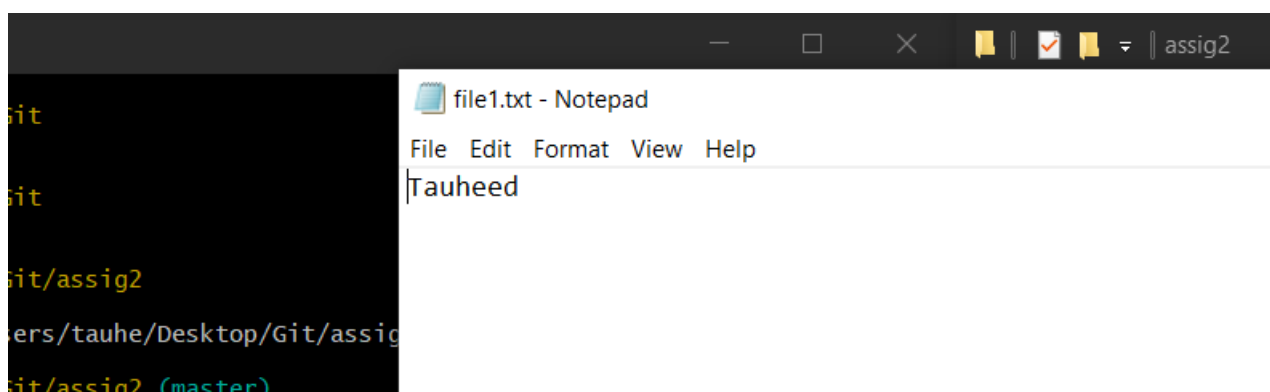
tauhe@LAPTOP-KKAOUTKP MINGW64 ~/Desktop/Git/assig2 (master)
$ git commit -m "file1.txt successfully committed"
[master (root-commit) 35fd7c7] file1.txt successfully committed
 1 file changed, 1 insertion(+)
 create mode 100644 file1.txt

tauhe@LAPTOP-KKAOUTKP MINGW64 ~/Desktop/Git/assig2 (master)
$ git log
commit 35fd7c752e0983046e7aec42299fdc7ed25ce3a7 (HEAD -> master)
Author: Tauheed khan <tauheedk774@gmail.com>
Date: Thu Apr 3 10:13:57 2025 +0530

    file1.txt successfully committed

tauhe@LAPTOP-KKAOUTKP MINGW64 ~/Desktop/Git/assig2 (master)
$ |

```



```

tauhe@LAPTOP-KKAOUTKP MINGW64 ~/Desktop/Git/assig2 (master)
$ git branch wipro

tauhe@LAPTOP-KKAOUTKP MINGW64 ~/Desktop/Git/assig2 (master)
$ git checkout wipro
Switched to branch 'wipro'

tauhe@LAPTOP-KKAOUTKP MINGW64 ~/Desktop/Git/assig2 (wipro)
$ |

```

```
tauhe@LAPTOP-KKAOUTKP MINGW64 ~/Desktop/Git/assig2 (wipro)
$ echo "updating file1" >> file1.txt

tauhe@LAPTOP-KKAOUTKP MINGW64 ~/Desktop/Git/assig2 (wipro)
$ git add file1.txt
warning: in the working copy of 'file1.txt', LF will be replaced by CRLF the next time Git touches it

tauhe@LAPTOP-KKAOUTKP MINGW64 ~/Desktop/Git/assig2 (wipro)
$ git commit -m "updated file1 in wipro"
[wipro 6c72eb5] updated file1 in wipro
1 file changed, 1 insertion(+)

tauhe@LAPTOP-KKAOUTKP MINGW64 ~/Desktop/Git/assig2 (wipro)
$ |
```

```
tauhe@LAPTOP-KKAOUTKP MINGW64 ~/Desktop/Git/assig2 (wipro)
$ git checkout
HEAD      master    wipro

tauhe@LAPTOP-KKAOUTKP MINGW64 ~/Desktop/Git/assig2 (wipro)
$ git checkout master
Switched to branch 'master'

tauhe@LAPTOP-KKAOUTKP MINGW64 ~/Desktop/Git/assig2 (master)
$ echo "file1 in master branch"
file1 in master branch

tauhe@LAPTOP-KKAOUTKP MINGW64 ~/Desktop/Git/assig2 (master)
$ echo "file1 in master branch" >> file1.txt

tauhe@LAPTOP-KKAOUTKP MINGW64 ~/Desktop/Git/assig2 (master)
$ git add file1.txt
warning: in the working copy of 'file1.txt', LF will be replaced by CRLF the next time Git touches it

tauhe@LAPTOP-KKAOUTKP MINGW64 ~/Desktop/Git/assig2 (master)
$ git commit -m "updated file1 in master branch"
[master 14fc4d9] updated file1 in master branch
1 file changed, 1 insertion(+)

tauhe@LAPTOP-KKAOUTKP MINGW64 ~/Desktop/Git/assig2 (master)
$ git log
commit 14fc4d9d009f18e1411ee1bb8d6fd188a730cc7a (HEAD -> master)
Author: Tauheed khan <tauheedk774@gmail.com>
Date: Thu Apr 3 10:21:41 2025 +0530

    updated file1 in master branch

commit 35fd7c752e0983046e7aec42299fdc7ed25ce3a7
Author: Tauheed khan <tauheedk774@gmail.com>
Date: Thu Apr 3 10:13:57 2025 +0530

    file1.txt successfully committed

tauhe@LAPTOP-KKAOUTKP MINGW64 ~/Desktop/Git/assig2 (master)
$ |
```

```
tauhe@LAPTOP-KKAOUTKP MINGW64 ~/Desktop/Git/assig2 (master)
$ git merge wipro
Auto-merging file1.txt
CONFLICT (content): Merge conflict in file1.txt
Automatic merge failed; fix conflicts and then commit the result.

tauhe@LAPTOP-KKAOUTKP MINGW64 ~/Desktop/Git/assig2 (master|MERGING)
$ |
```

```
tauhe@LAPTOP-KKAOUTKP MINGW64 ~/Desktop/Git/assig2 (master|MERGING)
$ git add file1.txt

tauhe@LAPTOP-KKAOUTKP MINGW64 ~/Desktop/Git/assig2 (master|MERGING)
$ git commit -m "merge conflict solved"
[master ec8d69c] merge conflict solved

tauhe@LAPTOP-KKAOUTKP MINGW64 ~/Desktop/Git/assig2 (master)
$ |
```