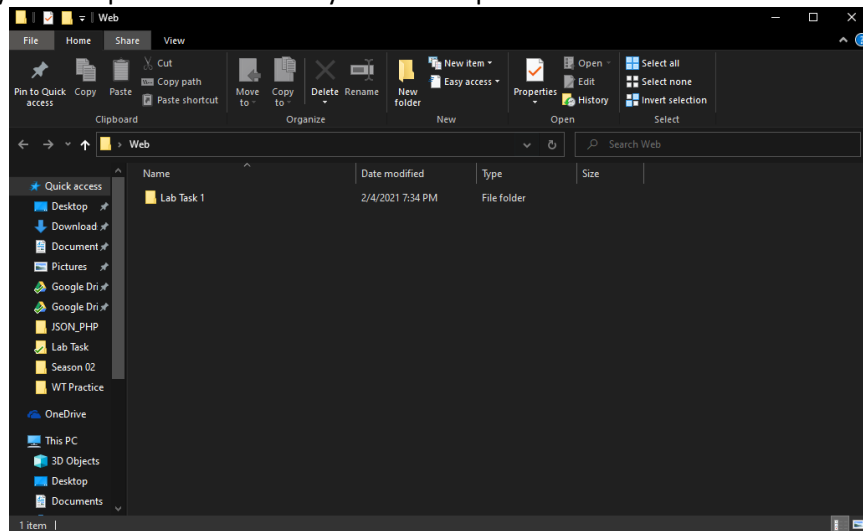
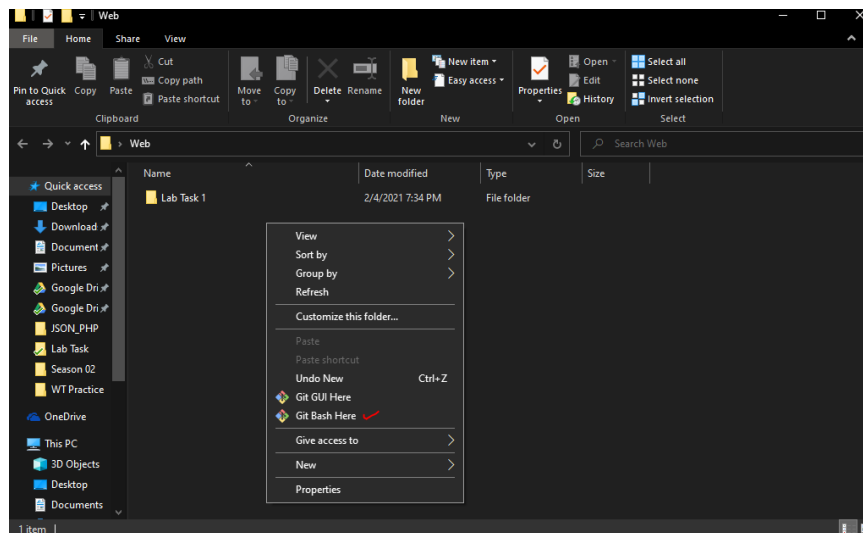


#go to the location in your computer from where you want to push a file or folder.

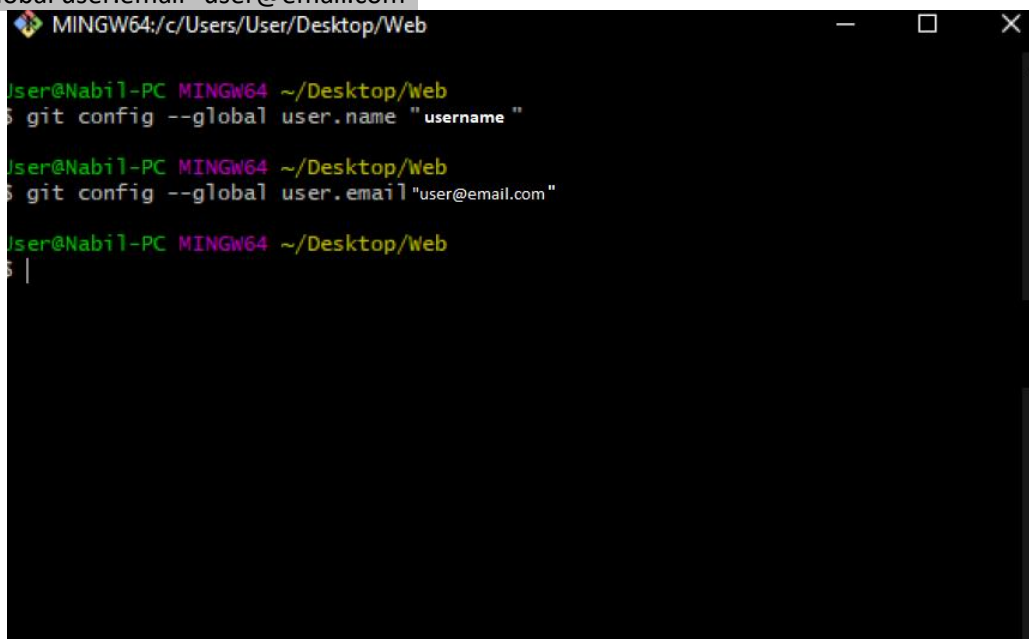


#open git bash



#configure user info

1. `git config --global user.name "username"`
2. `git config --global user.email "user@email.com"`



#initialize repository

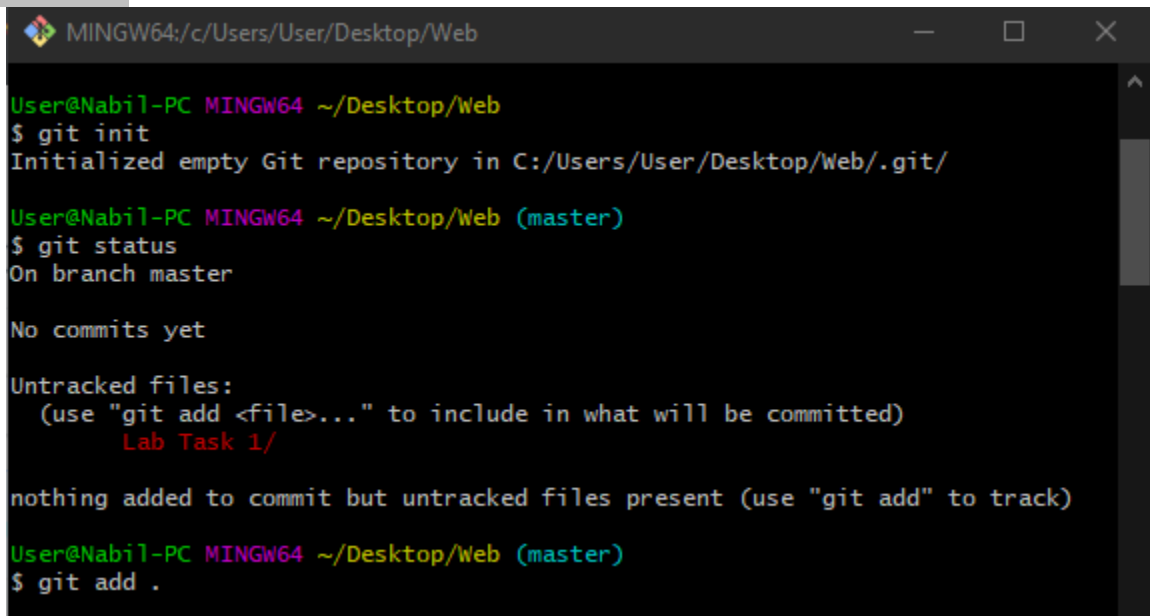
3. `git init`

#check changes

4. `git status`

#add file

5. `git add <filename>`

A terminal window titled 'MINGW64:/c/Users/User/Desktop/Web' showing the execution of git commands. The user runs 'git init', which initializes an empty repository. Then, they run 'git status', which shows they are on the master branch with no commits yet and untracked files, including 'Lab Task 1/'.

```
MINGW64:/c/Users/User/Desktop/Web

User@Nabil-PC MINGW64 ~/Desktop/Web
$ git init
Initialized empty Git repository in C:/Users/User/Desktop/Web/.git/

User@Nabil-PC MINGW64 ~/Desktop/Web (master)
$ git status
On branch master

No commits yet

Untracked files:
  (use "git add <file>..." to include in what will be committed)
    Lab Task 1/

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

User@Nabil-PC MINGW64 ~/Desktop/Web (master)
$ git add .
```

#commit changes

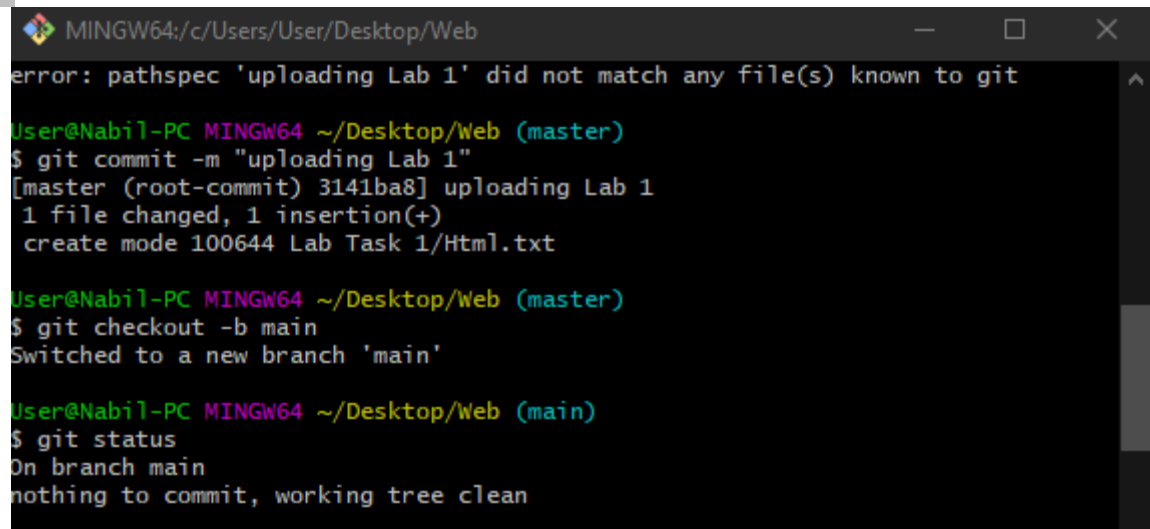
6. `git commit -m "first commit"`

#checkout to main branch

7. `git checkout -b main`

#check changes

8. `git status`

A terminal window titled 'MINGW64:/c/Users/User/Desktop/Web' showing the execution of git commands. The user runs 'git commit -m "uploading Lab 1"', which creates a new commit. Then, they run 'git checkout -b main', which switches to a new branch named 'main'. Finally, they run 'git status', which shows they are on the main branch with a clean working tree.

```
MINGW64:/c/Users/User/Desktop/Web

error: pathspec 'uploading Lab 1' did not match any file(s) known to git

User@Nabil-PC MINGW64 ~/Desktop/Web (master)
$ git commit -m "uploading Lab 1"
[master (root-commit) 3141ba8] uploading Lab 1
1 file changed, 1 insertion(+)
create mode 100644 Lab Task 1/Html.txt


User@Nabil-PC MINGW64 ~/Desktop/Web (master)
$ git checkout -b main
Switched to a new branch 'main'

User@Nabil-PC MINGW64 ~/Desktop/Web (main)
$ git status
On branch main
nothing to commit, working tree clean
```

## #remote access to github

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### Quick setup — if you've done this kind of thing before

 Set up in Desktop or



Get started by [creating a new file](#) or [uploading an existing file](#). We recommend every repository include a [README](#), [LICENSE](#), and [.gitignore](#).

9. `git remote add origin https://github.com/username/repositoryname.git`

```
MINGW64:/c/Users/User/Desktop/Web
User@Nabil-PC MINGW64 ~/Desktop/Web (main)
$ git remote add origin https://github.com/nnnabil/test.git
```

## #push added files to git repository

10. `git push -u origin main`

```
MINGW64:/c/Users/User/Desktop/Web
User@Nabil-PC MINGW64 ~/Desktop/Web (main)
$ git push -u origin main
Login failed, use ctrl+c to cancel basic credential prompt.
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Writing objects: 100% (4/4), 259 bytes | 259.00 KiB/s, done.
Total 4 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/nnnabil/test.git
 * [new branch]      main -> main
Branch 'main' set up to track remote branch 'main' from 'origin'.
```

## #input username and password in github login popup

GitHub Login



### GitHub Login

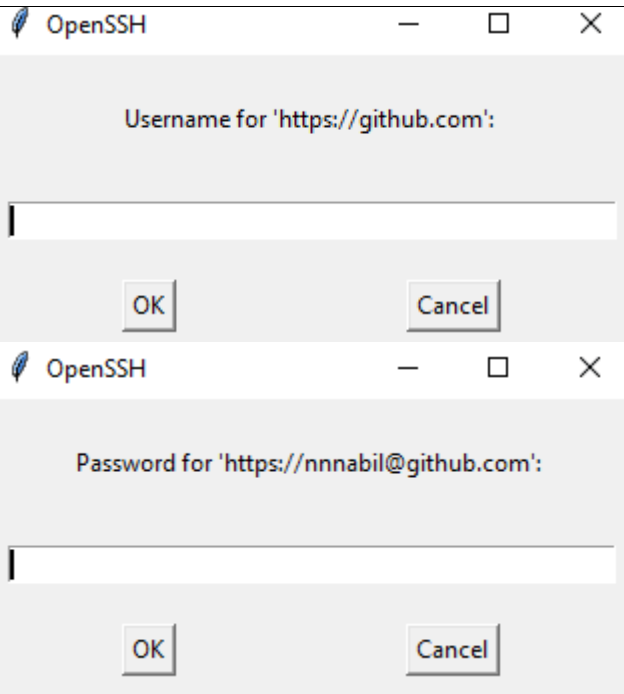


Login

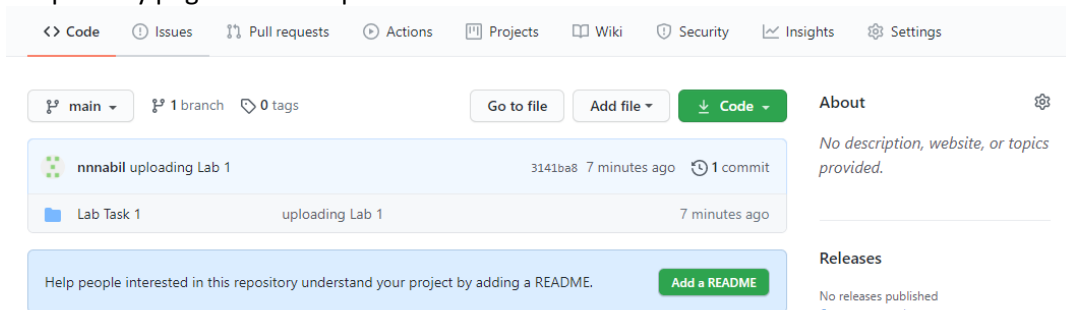


Cancel

Don't have an account? [Sign up](#)  
[Forgot your password?](#)



#refresh github repository page to check updates



#check changes

11. `git status`

#Optional

#if you want to add another folder/file follow instructions below

#add new file

12. `git add <new_filename>`

#check changes

13. `git status`

#commit new changes

14. `git commit -m "second commit"`

#check changes

15. `git status`

#push newly added files to git repository

16. `git push origin main`

#input username and password in github login popup

#refresh github repository page to check updates