

Git commands : add , commit ,push, pull , branch , merge .

```
MINGW64:/c/Users/AARCHY/Documents

AARCHY@LAPTOP-VUGTBGIP MINGW64 ~ (html)
$ cd Documents

AARCHY@LAPTOP-VUGTBGIP MINGW64 ~/Documents (html)
$ ls
'My Music'@ 'My Pictures'@ 'My Videos'@ learn-git/

AARCHY@LAPTOP-VUGTBGIP MINGW64 ~/Documents (html)
$ git clone https://github.com/aarchyparekh25/learn-git
fatal: destination path 'learn-git' already exists and is not an empty directory.

AARCHY@LAPTOP-VUGTBGIP MINGW64 ~/Documents (html)
$ delete learn-git
bash: delete: command not found

AARCHY@LAPTOP-VUGTBGIP MINGW64 ~/Documents (html)
$ git clone https://github.com/aarchyparekh25/learn-github
Cloning into 'learn-github'...
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (3/3), done.

AARCHY@LAPTOP-VUGTBGIP MINGW64 ~/Documents (html)
$ |
```

```
MINGW64:/c/Users/AARCHY/Documents/learn-github

AARCHY@LAPTOP-VUGTBGIP MINGW64 ~/Documents (html)
$ ls
'My Music'@ 'My Pictures'@ 'My Videos'@ learn-git/ learn-github/

AARCHY@LAPTOP-VUGTBGIP MINGW64 ~/Documents (html)
$ cd learn-github

AARCHY@LAPTOP-VUGTBGIP MINGW64 ~/Documents/learn-github (main)
$ ls
file1.txt.txt

AARCHY@LAPTOP-VUGTBGIP MINGW64 ~/Documents/learn-github (main)
$
```

```
MINGW64:/c/Users/student/Desktop/DevOps-exp3

student@DESKTOP-NM5E4GS MINGW64 ~/Desktop/DevOps-exp3 (master)
$ touch file4.txt

student@DESKTOP-NM5E4GS MINGW64 ~/Desktop/DevOps-exp3 (master)
$ vim file4.txt

student@DESKTOP-NM5E4GS MINGW64 ~/Desktop/DevOps-exp3 (master)
$ cat file4.txt

hello this my file im performing DevOps exp 3
title: To perform various git commands

student@DESKTOP-NM5E4GS MINGW64 ~/Desktop/DevOps-exp3 (master)
```

```
MINGW64:/c/Users/AARCHY/Documents/learn-github

AARCHY@LAPTOP-VUGTBGIP MINGW64 ~/Documents/learn-github (main)
$ git config user.username "aarchyparekh25"

AARCHY@LAPTOP-VUGTBGIP MINGW64 ~/Documents/learn-github (main)
$ git config user.email "aarchyp25204@gmail.com"

AARCHY@LAPTOP-VUGTBGIP MINGW64 ~/Documents/learn-github (main)
$ |
```

```
MINGW64/c/Users/AARCHY/Documents/learn-github

AARCHY@LAPTOP-VUGTBGIP MINGW64 ~/Documents/learn-github (main)
$ git add .
warning: in the working copy of 'file.4.txt', LF will be replaced by CRLF the next time Git touches it

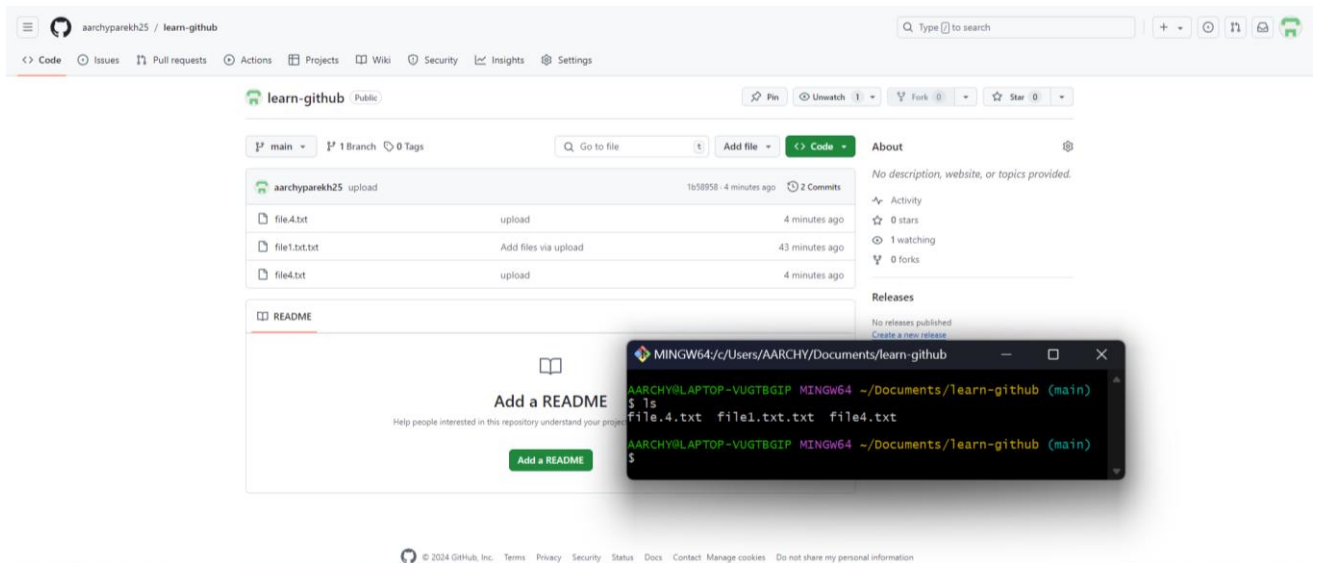
AARCHY@LAPTOP-VUGTBGIP MINGW64 ~/Documents/learn-github (main)
$ git commit -m "upload"
git: 'commit' is not a git command. See 'git --help'.

The most similar command is
    commit

AARCHY@LAPTOP-VUGTBGIP MINGW64 ~/Documents/learn-github (main)
$ git commit -m "upload"
[main 1b58958] upload
 2 files changed, 1 insertion(+)
 create mode 100644 file.4.txt
 create mode 100644 file4.txt

AARCHY@LAPTOP-VUGTBGIP MINGW64 ~/Documents/learn-github (main)
$ git push
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (4/4), 337 bytes | 168.00 KiB/s, done.
Total 4 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/aarchyparekh25/learn-github
 743b5c0..1b58958  main -> main

AARCHY@LAPTOP-VUGTBGIP MINGW64 ~/Documents/learn-github (main)
$ |
```



MINGW64:/c/Users/AARCHY/Documents/learn-github

```
AARCHY@LAPTOP-VUGTBGIP MINGW64 ~/Documents/learn-github (main)
$ ls
file.4.txt  file1.txt.txt  file4.txt
```

```
AARCHY@LAPTOP-VUGTBGIP MINGW64 ~/Documents/learn-github (main)
$ git log --oneline --decorate
1b58958 (HEAD -> main, origin/main, origin/HEAD) upload
743b5c0 Add files via upload
```

```
AARCHY@LAPTOP-VUGTBGIP MINGW64 ~/Documents/learn-github (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean
```

```
AARCHY@LAPTOP-VUGTBGIP MINGW64 ~/Documents/learn-github (main)
$ git branch advdevops
```

```
AARCHY@LAPTOP-VUGTBGIP MINGW64 ~/Documents/learn-github (main)
$ |
```

MINGW64:/c/Users/AARCHY/Documents/learn-github

```
AARCHY@LAPTOP-VUGTBGIP MINGW64 ~/Documents/learn-github (main)
$ git checkout advdevops
Switched to branch 'advdevops'
```

```
AARCHY@LAPTOP-VUGTBGIP MINGW64 ~/Documents/learn-github (advdevops)
$ git status
On branch advdevops
nothing to commit, working tree clean
```

```
AARCHY@LAPTOP-VUGTBGIP MINGW64 ~/Documents/learn-github (advdevops)
$ touch file7.txt
```

```
AARCHY@LAPTOP-VUGTBGIP MINGW64 ~/Documents/learn-github (advdevops)
$ vim file7.txt
```

```
AARCHY@LAPTOP-VUGTBGIP MINGW64 ~/Documents/learn-github (advdevops)
$ cat file7.txt
Hello this is me,doing exp no 3
nice to meet you
```

```
AARCHY@LAPTOP-VUGTBGIP MINGW64 ~/Documents/learn-github (advdevops)
$ |
```

MINGW64:/c/Users/AARCHY/Documents/learn-github

AARCHY@LAPTOP-VUGTBGIP MINGW64 ~/Documents/learn-github (advdevops)

```
$ git add .  
warning: in the working copy of 'file7.txt', LF will be replaced by CRLF the next time Git touches it
```

AARCHY@LAPTOP-VUGTBGIP MINGW64 ~/Documents/learn-github (advdevops)

```
$ git commit -m "new upload to branch"  
[advdevops 98a7ec5] new upload to branch  
1 file changed, 2 insertions(+)  
create mode 100644 file7.txt
```

AARCHY@LAPTOP-VUGTBGIP MINGW64 ~/Documents/learn-github (advdevops)

```
$ git push advdevops  
fatal: 'advdevops' does not appear to be a git repository  
fatal: Could not read from remote repository.
```

Please make sure you have the correct access rights
and the repository exists.

AARCHY@LAPTOP-VUGTBGIP MINGW64 ~/Documents/learn-github (advdevops)

```
$ git push origin advdevops  
Enumerating objects: 4, done.  
Counting objects: 100% (4/4), done.  
Delta compression using up to 8 threads  
Compressing objects: 100% (3/3), done.  
Writing objects: 100% (3/3), 326 bytes | 163.00 KiB/s, done.  
Total 3 (delta 1), reused 0 (delta 0), pack-reused 0  
remote: Resolving deltas: 100% (1/1), completed with 1 local object.  
remote:  
remote: Create a pull request for 'advdevops' on GitHub by visiting:  
remote:   https://github.com/aarchyparekh25/learn-github/pull/new/advdevops  
remote:  
To https://github.com/aarchyparekh25/learn-github  
 * [new branch]      advdevops -> advdevops
```

AARCHY@LAPTOP-VUGTBGIP MINGW64 ~/Documents/learn-github (advdevops)

```
$
```

MINGW64:/c/Users/AARCHY/Documents/learn-github

AARCHY@LAPTOP-VUGTBGIP MINGW64 ~/Documents/learn-github (advdevops)

```
$ git checkout main  
Switched to branch 'main'  
Your branch is up to date with 'origin/main'.
```

AARCHY@LAPTOP-VUGTBGIP MINGW64 ~/Documents/learn-github (main)

```
$ git merge advdevops  
Updating 1b58958..98a7ec5  
Fast-forward  
 file7.txt | 2 ++  
1 file changed, 2 insertions(+)  
create mode 100644 file7.txt
```

AARCHY@LAPTOP-VUGTBGIP MINGW64 ~/Documents/learn-github (main)

```
$ git push -u origin master  
error: src refspec master does not match any  
error: failed to push some refs to 'https://github.com/aarchyparekh25/learn-github'
```

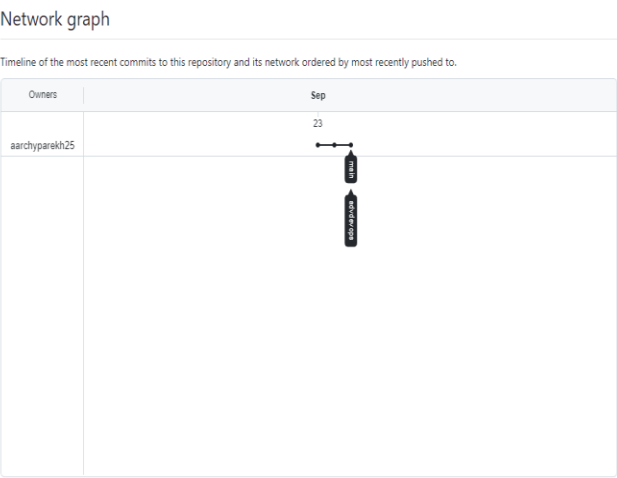
AARCHY@LAPTOP-VUGTBGIP MINGW64 ~/Documents/learn-github (main)

```
$ git push -u origin main  
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0  
To https://github.com/aarchyparekh25/learn-github  
 1b58958..98a7ec5  main -> main  
branch 'main' set up to track 'origin/main'.
```

AARCHY@LAPTOP-VUGTBGIP MINGW64 ~/Documents/learn-github (main)

```
$ |
```

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- Community
- Community Standards
- Traffic
- Commits
- Code frequency
- Dependency graph
- Network
- Forks



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