

```
MINGW64/c/Users/USER/github-all-cmd/git-assignment
USER@SKTOP-B01GQ50 MINGW64 ~ (master)
$ git clone https://github.com/Abhi-mishra998/github-all-cmd.git
Cloning into 'github-all-cmd'...
warning: You appear to have cloned an empty repository.
USER@SKTOP-B01GQ50 MINGW64 ~ (master)
$ ls
'3D Objects/'      'My Documents'0      'Start Menu'0        chatbot/            ntuser.ini
'AppData/'          NTUSER.DAT           Tracing/             class/              portfolio-devops/
'Application Data'0 NTUSER.DAT(53b39e88-18c4-11ea-ab11-000d3aa4692b).TM.b1f  codecommit-demo/   portfolio-website/
'Contacts/'         NTUSER.DAT(53b39e88-18c4-11ea-ab11-000d3aa4692b).TM.Container00000000000000000001.regtrans-ms 'Untitled Folder'/ projects/
'Cookies/'          NTUSER.DAT(53b39e88-18c4-11ea-ab11-000d3aa4692b).TM.Container00000000000000000002.regtrans-ms 'Videos/'          demo-cicd/         static-website-using-AWS-CLI-CU/
'Documents/'        OneDrive/            'VirtualBox VMs'/'  devscope-with-Abhishek/  digital_clock.py/   tour/
'Downloads/'        PrintHood/           abhi30/              'final portfolio/'      github-all-cmd/     travel/
'Favorites/'        PycharmProjects/    abhi36/              github-all-cmd/         hi.py/              website/
'IntelGraphicsProfiles/' SE/                  abhi98/              'java lab project'/     ntuser.dat.LOG1    work/
'Links/'            'Saved Games'/'     and/                 lawyer/                 ntuser.dat.LOG2
'Local Settings'0   SendTo
Music/
USER@SKTOP-B01GQ50 MINGW64 ~ (master)
$ cd github-all-cmd
USER@SKTOP-B01GQ50 MINGW64 ~/github-all-cmd (main)
$ ls
bash: syntax error near unexpected token ';'
USER@SKTOP-B01GQ50 MINGW64 ~/github-all-cmd (main)
$ ls
$ git init
Reinitialized existing Git repository in C:/Users/USER/github-all-cmd/.git/
USER@SKTOP-B01GQ50 MINGW64 ~/github-all-cmd (main)
$ ls -al
bash: ls -al: command not found
USER@SKTOP-B01GQ50 MINGW64 ~/github-all-cmd (main)
$ ls -al
total 36
drwxr-xr-x 1 USER 197121 0 Sep 10 14:52 ./
drwxr-xr-x 1 USER 197121 0 Sep 10 14:52 ../
drwxr-xr-x 1 USER 197121 0 Sep 10 14:53 .git/
USER@SKTOP-B01GQ50 MINGW64 ~/github-all-cmd (main)
$ mkdir git-assignment
USER@SKTOP-B01GQ50 MINGW64 ~/github-all-cmd (main)
$ cd git-assignment/
USER@SKTOP-B01GQ50 MINGW64 ~/github-all-cmd/git-assignment (main)
$
```

```
MINGW64/c/Users/USER/github-all-cmd/git-assignment
USER@SKTOP-B01GQ50 MINGW64 ~/github-all-cmd (main)
$ mkdir git-assignment
USER@SKTOP-B01GQ50 MINGW64 ~/github-all-cmd (main)
$ cd git-assignment/
USER@SKTOP-B01GQ50 MINGW64 ~/github-all-cmd/git-assignment (main)
$
USER@SKTOP-B01GQ50 MINGW64 ~/github-all-cmd/git-assignment (main)
$ ls
$
USER@SKTOP-B01GQ50 MINGW64 ~/github-all-cmd/git-assignment (main)
$ echo "#!/bin/bash">script1.sh
USER@SKTOP-B01GQ50 MINGW64 ~/github-all-cmd/git-assignment (main)
$ echo "Hello its my first script">script1.sh
USER@SKTOP-B01GQ50 MINGW64 ~/github-all-cmd/git-assignment (main)
$ echo "#!/bin/bash">script2.sh
USER@SKTOP-B01GQ50 MINGW64 ~/github-all-cmd/git-assignment (main)
$ echo "Its second script">script2.sh
USER@SKTOP-B01GQ50 MINGW64 ~/github-all-cmd/git-assignment (main)
$ echo "#!/bin/bash">script3.sh
USER@SKTOP-B01GQ50 MINGW64 ~/github-all-cmd/git-assignment (main)
$ echo "I means make file >> overwrite to the file its third script">script3.sh
USER@SKTOP-B01GQ50 MINGW64 ~/github-all-cmd/git-assignment (main)
$ chmod rx script1.sh
$ ls
script1.sh script2.sh script3.sh
USER@SKTOP-B01GQ50 MINGW64 ~/github-all-cmd/git-assignment (main)
$ git init
Initialized empty Git repository in C:/Users/USER/github-all-cmd/git-assignment/.git/
USER@SKTOP-B01GQ50 MINGW64 ~/github-all-cmd/git-assignment (master)
$ git add
warning: in the working copy of 'script1.sh', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'script2.sh', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'script3.sh', LF will be replaced by CRLF the next time Git touches it
USER@SKTOP-B01GQ50 MINGW64 ~/github-all-cmd/git-assignment (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   script1.sh
        new file:   script2.sh
        new file:   script3.sh

USER@SKTOP-B01GQ50 MINGW64 ~/github-all-cmd/git-assignment (master)
$ git commit -m "demo scripts to partic my github cmd"
[master (root-commit) 6282693] demo scripts to partic my github cmd
3 files changed, 6 insertions(+)
create mode 100644 script1.sh
create mode 100644 script2.sh
create mode 100644 script3.sh
```

```
MINGW64/c/Users/USER/github-all-cmd/git-assignment
USER@DESKTOP-B01GQ59 MINGW64 ~/github-all-cmd/git-assignment (master)
$ git remote add origin https://github.com/Abhi-mishra998/github-all-cmd.git
USER@DESKTOP-B01GQ59 MINGW64 ~/github-all-cmd/git-assignment (master)
$ remote -v
bash: remote: command not found
USER@DESKTOP-B01GQ59 MINGW64 ~/github-all-cmd/git-assignment (master)
$ git remote -v
origin https://github.com/Abhi-mishra998/github-all-cmd.git (fetch)
origin https://github.com/Abhi-mishra998/github-all-cmd.git (push)
USER@DESKTOP-B01GQ59 MINGW64 ~/github-all-cmd/git-assignment (master)
$ git push -u origin main
error: src refspec main does not match any
error: failed to push some refs to 'https://github.com/Abhi-mishra998/github-all-cmd.git'
USER@DESKTOP-B01GQ59 MINGW64 ~/github-all-cmd/git-assignment (master)
$ git branch -M main
USER@DESKTOP-B01GQ59 MINGW64 ~/github-all-cmd/git-assignment (main)
$ git push -u origin main
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 2 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (5/5), 440 bytes | 220.00 KiB/s, done.
Total 5 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
to https://github.com/Abhi-mishra998/github-all-cmd.git
 * [new branch] main -> main
branch 'main' set up to track 'origin/main'.
USER@DESKTOP-B01GQ59 MINGW64 ~/github-all-cmd/git-assignment (main)
$ |
```

```
MINGW64/c/Users/USER/github-all-cmd/git-assignment
USER@DESKTOP-B01GQ59 MINGW64 ~/github-all-cmd/git-assignment (main)
$ git checkout -b devops-with-abhishek
Switched to a new branch 'devops-with-abhishek'
USER@DESKTOP-B01GQ59 MINGW64 ~/github-all-cmd/git-assignment (devops-with-abhishek)
$ ls
script1.sh* script2.sh* script3.sh*
USER@DESKTOP-B01GQ59 MINGW64 ~/github-all-cmd/git-assignment (devops-with-abhishek)
$ vi script1.sh
USER@DESKTOP-B01GQ59 MINGW64 ~/github-all-cmd/git-assignment (devops-with-abhishek)
$ cat script1.sh
#!/bin/bash
updated by devops-with-abhishek branch
USER@DESKTOP-B01GQ59 MINGW64 ~/github-all-cmd/git-assignment (devops-with-abhishek)
$ git status
On branch devops-with-abhishek
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:   script1.sh

no changes added to commit (use "git add" and/or "git commit -a")
USER@DESKTOP-B01GQ59 MINGW64 ~/github-all-cmd/git-assignment (devops-with-abhishek)
$ |
```

```
MINGW64/c/Users/USER/github-all-cmd/git-assignment
USER@DESKTOP-B01GQ50 MINGW64 ~/github-all-cmd/git-assignment (main)
$ git checkout -b devops-with-abhishek
Switched to a new branch 'devops-with-abhishek'

USER@DESKTOP-B01GQ50 MINGW64 ~/github-all-cmd/git-assignment (devops-with-abhishek)
$ ls
script1.sh  script2.sh  script3.sh
USER@DESKTOP-B01GQ50 MINGW64 ~/github-all-cmd/git-assignment (devops-with-abhishek)
$ vi script1.sh
#j/bin/bash
updated by devops-with-abhishek branch

USER@DESKTOP-B01GQ50 MINGW64 ~/github-all-cmd/git-assignment (devops-with-abhishek)
$ git status
On branch devops-with-abhishek
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:   script1.sh

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

USER@DESKTOP-B01GQ50 MINGW64 ~/github-all-cmd/git-assignment (devops-with-abhishek)
$ git add script1.sh
warning: in the working copy of 'script1.sh', LF will be replaced by CRLF the next time Git touches it
USER@DESKTOP-B01GQ50 MINGW64 ~/github-all-cmd/git-assignment (devops-with-abhishek)
$ git commit -m "updated by devops-with-abhishek"
[devops-with-abhishek e08920f] updated by devops-with-abhishek
1 file changed, 1 insertion(+), 1 deletion(-)

USER@DESKTOP-B01GQ50 MINGW64 ~/github-all-cmd/git-assignment (devops-with-abhishek)
$ git status
On branch devops-with-abhishek
nothing to commit, working tree clean

USER@DESKTOP-B01GQ50 MINGW64 ~/github-all-cmd/git-assignment (devops-with-abhishek)
$ git log
commit e08920f364359432f1332637eacc71704b12f7c5 (HEAD -> devops-with-abhishek)
Author: Abhi-mishra <abhimishra9896@gmail.com>
Date:   Wed Sep 10 15:13:08 2025 +0530

    updated by devops-with-abhishek

commit 623826725e45e9102f7821c81cd0d5701944a906 (origin/main, main)
Author: Abhi-mishra <abhimishra9896@gmail.com>
Date:   Wed Sep 10 15:04:08 2025 +0530

    demo scripts to partice my github cmd

USER@DESKTOP-B01GQ50 MINGW64 ~/github-all-cmd/git-assignment (devops-with-abhishek)
$
```

```
MINGW64/c/Users/USER/github-all-cmd/git-assignment
USER@DESKTOP-B01GQ50 MINGW64 ~/github-all-cmd/git-assignment (devops-with-abhishek)
$ git checkout main
Switched to branch 'main'
Your branch is up to date with 'origin/main'.

USER@DESKTOP-B01GQ50 MINGW64 ~/github-all-cmd/git-assignment (main)
$ git merge devops-with-abhishek
Updating 6238267...e08920f
Fast-forward
 script1.sh | 2 +-
 1 file changed, 1 insertion(+), 1 deletion(-)

USER@DESKTOP-B01GQ50 MINGW64 ~/github-all-cmd/git-assignment (main)
$ git status
On branch main
Your branch is ahead of 'origin/main' by 1 commit.
  (use "git push" to publish your local commits)

nothing to commit, working tree clean

USER@DESKTOP-B01GQ50 MINGW64 ~/github-all-cmd/git-assignment (main)
$ git log
commit e08920f364359432f1332637eacc71704b12f7c5 (HEAD -> main, devops-with-abhishek)
Author: Abhi-mishra <abhimishra9896@gmail.com>
Date:   Wed Sep 10 15:13:08 2025 +0530

    updated by devops-with-abhishek

commit 623826725e45e9102f7821c81cd0d5701944a906 (origin/main)
Author: Abhi-mishra <abhimishra9896@gmail.com>
Date:   Wed Sep 10 15:04:08 2025 +0530

    demo scripts to partice my github cmd

USER@DESKTOP-B01GQ50 MINGW64 ~/github-all-cmd/git-assignment (main)
$
```

```
MINGW64/c/Users/USER/github-all-cmd/git-assignment
USER@DESKTOP-B01G050 MINGW64 ~/github-all-cmd/git-assignment (main)
$ git branch rebase-demo
USER@DESKTOP-B01G050 MINGW64 ~/github-all-cmd/git-assignment (main)
$ git checkout rebase-demo
Switched to branch 'rebase-demo'
USER@DESKTOP-B01G050 MINGW64 ~/github-all-cmd/git-assignment (rebase-demo)
$ ls
script1.sh  script2.sh  script3.sh
USER@DESKTOP-B01G050 MINGW64 ~/github-all-cmd/git-assignment (rebase-demo)
$ vi script2.sh
$ cat script2.sh
#!/bin/bash
rebase branch update the script2.sh
USER@DESKTOP-B01G050 MINGW64 ~/github-all-cmd/git-assignment (rebase-demo)
$ git status
On branch rebase-demo
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:   script2.sh
no changes added to commit (use "git add" and/or "git commit -a")
USER@DESKTOP-B01G050 MINGW64 ~/github-all-cmd/git-assignment (rebase-demo)
$ git add .
warning: in the working copy of 'script2.sh', LF will be replaced by CRLF the next time Git touches it
USER@DESKTOP-B01G050 MINGW64 ~/github-all-cmd/git-assignment (rebase-demo)
$ git status
On branch rebase-demo
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    modified:   script2.sh
USER@DESKTOP-B01G050 MINGW64 ~/github-all-cmd/git-assignment (rebase-demo)
$ git commit -m "update the script2.sh by rebase branch"
[rebase-demo db8a2ee] update the script2.sh by rebase branch
1 file changed, 1 insertion(+), 1 deletion(-)
USER@DESKTOP-B01G050 MINGW64 ~/github-all-cmd/git-assignment (rebase-demo)
$ git log
commit e08020f364359432f1332637eacc71704b12f7c5 (HEAD -> rebase-demo)
Author: Abhi-mishra <abhimishra9896@gmail.com>
Date:   Wed Sep 10 15:23:31 2025 +0530

    update the script2.sh by rebase branch
commit e08020f364359432f1332637eacc71704b12f7c5 (main, devops-with-abhishek)
Author: Abhi-mishra <abhimishra9896@gmail.com>
Date:   Wed Sep 10 15:13:08 2025 +0530
```

```
MINGW64/c/Users/USER/github-all-cmd/git-assignment
USER@DESKTOP-B01G050 MINGW64 ~/github-all-cmd/git-assignment (rebase-demo)
$ git checkout main
Switched to branch 'main'
Your branch is ahead of 'origin/main' by 1 commit.
  (use "git push" to publish your local commits)
USER@DESKTOP-B01G050 MINGW64 ~/github-all-cmd/git-assignment (main)
$ vi script3.sh
$ cat script3.sh
#!/bin/bash
updated by the main branch script3.sh
USER@DESKTOP-B01G050 MINGW64 ~/github-all-cmd/git-assignment (main)
$ git add .
warning: in the working copy of 'script3.sh', LF will be replaced by CRLF the next time Git touches it
USER@DESKTOP-B01G050 MINGW64 ~/github-all-cmd/git-assignment (main)
$ git status
On branch main
Your branch is ahead of 'origin/main' by 1 commit.
  (use "git push" to publish your local commits)
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    modified:   script3.sh
USER@DESKTOP-B01G050 MINGW64 ~/github-all-cmd/git-assignment (main)
$ git commit -m "updated by the main branch script3.sh"
[main adf12f6] updated by the main branch script3.sh
1 file changed, 1 insertion(+), 1 deletion(-)
USER@DESKTOP-B01G050 MINGW64 ~/github-all-cmd/git-assignment (main)
$ git log
commit adf12f6935e229576c3d8bf98ec706a2cc49126 (HEAD -> main)
Author: Abhi-mishra <abhimishra9896@gmail.com>
Date:   Wed Sep 10 15:26:14 2025 +0530

    updated by the main branch script3.sh
commit e08020f364359432f1332637eacc71704b12f7c5 (devops-with-abhishek)
Author: Abhi-mishra <abhimishra9896@gmail.com>
Date:   Wed Sep 10 15:13:08 2025 +0530

    updated by devops-with-abhishek
commit 623826725e45e9102f7821c81cd0d5701944a906 (origin/main)
Author: Abhi-mishra <abhimishra9896@gmail.com>
Date:   Wed Sep 10 15:04:08 2025 +0530

    demo scripts to partice my github cmd
USER@DESKTOP-B01G050 MINGW64 ~/github-all-cmd/git-assignment (main)
$
```

```
MINGW64/C:/Users/USER/github-all-cmd/git-assignment
C:\Users\USER>git checkout rebase-demo
Switched to branch 'rebase-demo'

C:\Users\USER>git rebase main
Successfully rebased and updated refs/heads/rebase-demo.

C:\Users\USER>git checkout main
Switched to branch 'main'
Your branch is ahead of 'origin/main' by 2 commits.
(use "git push" to publish your local commits)

C:\Users\USER>git log
commit a0f12f6935e229576c3d8bf9bec706a7cc49126 (HEAD -> main)
Author: Abhi-mishra <abhimishra88@gmail.com>
Date: Wed Sep 10 13:12:14 2025 +0530
    updated by the main branch script3.sh

commit a08020f364359432f1323287fec71794b12f7c3 (devops-with-abhishek)
Author: Abhi-mishra <abhimishra88@gmail.com>
Date: Wed Sep 10 13:13:08 2025 +0530
    updated by devops-with-abhishek

commit 623826725e4e10277821c81cd0d701944a906 (origin/main)
Author: Abhi-mishra <abhimishra88@gmail.com>
Date: Wed Sep 10 13:04:08 2025 +0530
    demo scripts to partice my github cmd

C:\Users\USER>git rebase
HEAD ORIG_HEAD devops-with-abhishek main origin/main rebase-demo

C:\Users\USER>git rebase-demo
git: 'rebase-demo' is not a git command. See 'git --help'.

C:\Users\USER>git checkout rebase-demo
Switched to branch 'rebase-demo'

C:\Users\USER>git log
commit 60a179b7034817d9f72044a1864201e1e1d32ff32 (HEAD -> rebase-demo)
Author: Abhi-mishra <abhimishra88@gmail.com>
Date: Wed Sep 10 13:13:31 2025 +0530
    update the script2.sh by rebase branch

commit a0f12f6935e229576c3d8bf9bec706a7cc49126 (main)
Author: Abhi-mishra <abhimishra88@gmail.com>
Date: Wed Sep 10 13:12:14 2025 +0530
    updated by the main branch script3.sh

commit a08020f364359432f1323287fec71794b12f7c3 (devops-with-abhishek)
Author: Abhi-mishra <abhimishra88@gmail.com>
Date: Wed Sep 10 13:13:08 2025 +0530
    updated by devops-with-abhishek

commit 623826725e4e10277821c81cd0d701944a906 (origin/main)
Author: Abhi-mishra <abhimishra88@gmail.com>
Date: Wed Sep 10 13:04:08 2025 +0530
    demo scripts to partice my github cmd
```

```
MINGW64/C:/Users/USER/github-all-cmd/git-assignment
C:\Users\USER>git checkout main
Switched to branch 'main'
Your branch is ahead of 'origin/main' by 2 commits.
(use "git push" to publish your local commits)

C:\Users\USER>git log
commit a0f12f6935e229576c3d8bf9bec706a7cc49126 (HEAD -> main)
Author: Abhi-mishra <abhimishra88@gmail.com>
Date: Wed Sep 10 13:12:14 2025 +0530
    updated by the main branch script3.sh

commit a08020f364359432f1323287fec71794b12f7c3 (devops-with-abhishek)
Author: Abhi-mishra <abhimishra88@gmail.com>
Date: Wed Sep 10 13:13:08 2025 +0530
    updated by devops-with-abhishek

commit 623826725e4e10277821c81cd0d701944a906 (origin/main)
Author: Abhi-mishra <abhimishra88@gmail.com>
Date: Wed Sep 10 13:04:08 2025 +0530
    demo scripts to partice my github cmd

C:\Users\USER>git rebase
HEAD ORIG_HEAD devops-with-abhishek main origin/main rebase-demo

C:\Users\USER>git rebase-demo
git: 'rebase-demo' is not a git command. See 'git --help'.

C:\Users\USER>git checkout rebase-demo
Switched to branch 'rebase-demo'

C:\Users\USER>git log
commit a0f12f6935e229576c3d8bf9bec706a7cc49126 (HEAD -> rebase-demo)
Author: Abhi-mishra <abhimishra88@gmail.com>
Date: Wed Sep 10 13:13:31 2025 +0530
    update the script2.sh by rebase branch

commit a08020f364359432f1323287fec71794b12f7c3 (devops-with-abhishek)
Author: Abhi-mishra <abhimishra88@gmail.com>
Date: Wed Sep 10 13:13:08 2025 +0530
    updated by devops-with-abhishek

commit 623826725e4e10277821c81cd0d701944a906 (origin/main)
Author: Abhi-mishra <abhimishra88@gmail.com>
Date: Wed Sep 10 13:04:08 2025 +0530
    demo scripts to partice my github cmd
```

```
MINGW64/c/Users/USER/github-all-cmd/git-assignment
USER@DESKTOP-802G090 MINGW64 ~/github-all-cmd/git-assignment (main)
$ git add .
USER@DESKTOP-802G090 MINGW64 ~/github-all-cmd/git-assignment (main)
$ git status
On branch main
Your branch is ahead of 'origin/main' by 2 commits.
(use 'git push' to publish your local commits)

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        modified:   script1.sh

USER@DESKTOP-802G090 MINGW64 ~/github-all-cmd/git-assignment (main)
$ git commit -m "update due to stash pop operation"
[main 1c763a4] update due to stash pop operation
1 file changed, 1 insertion(+), 1 deletion(-)

USER@DESKTOP-802G090 MINGW64 ~/github-all-cmd/git-assignment (main)
$ git branch --list
* main
  devops-with-abhishek
  rebase-demo

USER@DESKTOP-802G090 MINGW64 ~/github-all-cmd/git-assignment (main)
$
```