

```
PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ git log
commit 94a01fd5c473102970c48c8976407304494ae2 (HEAD -> master)
Author: praveenm2007 <praveenmadhanraj2007@gmail.com>
Date: Thu Nov 20 16:05:24 2025 +0530

    file

commit 8d979111458cf4b03024c967ad96c5ba420cf662
Author: praveenm2007 <praveenmadhanraj2007@gmail.com>
Date: Thu Nov 20 16:04:34 2025 +0530

    file

commit 74349c7ed98639e8f5dbaa60afaa59f09967b6ca (origin/master, origin/HEAD)
Author: praveenm2007 <praveenmadhanraj2007@gmail.com>
Date: Thu Nov 20 15:50:38 2025 +0530

    Create gopal ff

commit 2e08e2aa580304a4ebf0d45f53414a06e1e69d29
Merge: 65d161d c706843
Author: praveenm2007 <praveenmadhanraj2007@gmail.com>
Date: Thu Nov 20 15:44:12 2025 +0530

    Merge pull request #1 from praveenm2007/praveen

    Praveen

commit c7068439f396e020f7c9e69262cf6b7f960becf7 (origin/praveen, praveen)
Author: praveenm2007 <praveenmadhanraj2007@gmail.com>
Date: Thu Nov 20 15:11:17 2025 +0530

    image 1

commit 33f1a9f780a99b4f0536a14ee0b1b0cd5b8509d2 (prav)
Author: praveenm2007 <praveenmadhanraj2007@gmail.com>
Date: Thu Nov 20 12:11:23 2025 +0530

    tamil

commit 6f0c4f8a7be706090e57370c73ef444ac033adcb
Author: praveenm2007 <praveenmadhanraj2007@gmail.com>
Date: Thu Nov 20 12:04:47 2025 +0530

    tamil

commit d947990eeb3c8652e4df6aec5a9fddd5e5cd9adf
Author: praveenm2007 <praveenmadhanraj2007@gmail.com>
Date: Thu Nov 20 11:59:24 2025 +0530

    file

commit 65d161daea3db2fd79fc9b097f6de4f01c8b0340
Author: praveenm2007 <praveenmadhanraj2007@gmail.com>
Date: Thu Nov 20 11:52:57 2025 +0530

    file

commit 0cc1e19fc50447e996301cf963412812a4b81ab9
Author: praveenm2007 <praveenmadhanraj2007@gmail.com>
Date: Thu Nov 20 11:47:45 2025 +0530
```

```
commit 33f1a9f780a99b4f0536a14ee0b1b0cd5b8309d2 (prav)
Author: praveenm2007 <praveenmadhanraj2007@gmail.com>
Date: Thu Nov 20 12:11:23 2025 +0530
```

tamil

```
commit 6f0c4f8a7be706090e57370c73ef444ac033adcb
Author: praveenm2007 <praveenmadhanraj2007@gmail.com>
Date: Thu Nov 20 12:04:47 2025 +0530
```

tamil

```
commit d947990eeb3c8652e4df6aec5a9fddd5e5cd9adf
Author: praveenm2007 <praveenmadhanraj2007@gmail.com>
Date: Thu Nov 20 11:59:24 2025 +0530
```

file

```
commit 65d161daea3db2fd79fc9b097f6de4f01c8b0340
Author: praveenm2007 <praveenmadhanraj2007@gmail.com>
Date: Thu Nov 20 11:52:57 2025 +0530
```

file

```
commit 0cc1e19fc50447e996301cf963412812a4b81ab9
Author: praveenm2007 <praveenmadhanraj2007@gmail.com>
Date: Thu Nov 20 11:47:45 2025 +0530
```

file

```
commit 434f3a7cb7883710c11519c8f86dfe194b17a6e2
Author: praveenm2007 <praveenmadhanraj2007@gmail.com>
Date: Thu Nov 20 11:46:22 2025 +0530
```

```
PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
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$
```

```
PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ git checkout 8d979111458cf4b03024c967ad96c5ba420cf662
Note: switching to '8d979111458cf4b03024c967ad96c5ba420cf662'.
```

You are in 'detached HEAD' state. You can look around, make experimental changes and commit them, and you can discard any commits you make in this state without impacting any branches by switching back to a branch.

If you want to create a new branch to retain commits you create, you may do so (now or later) by using -c with the switch command. Example:

```
git switch -c <new-branch-name>
```

Or undo this operation with:

```
git switch -
```

Turn off this advice by setting config variable advice.detachedHead to false

HEAD is now at 8d97911 file

```
PRAVEEN M@PRAVEEN MINGW64 /d/git ((8d97911...))
$ git checkout 94a01fdfb5c473102970c48c8976407304494ae2
Previous HEAD position was 8d97911 file
HEAD is now at 94a01fd file
```

```
PRAVEEN M@PRAVEEN MINGW64 /d/git (praveen)
$ git status
On branch praveen
nothing to commit, working tree clean

PRAVEEN M@PRAVEEN MINGW64 /d/git (praveen)
$ git checkout oii
error: pathspec 'oii' did not match any file(s) known to git

PRAVEEN M@PRAVEEN MINGW64 /d/git (praveen)
$ git checkout master
warning: unable to rmdir 'git': Directory not empty
Switched to branch 'master'
Your branch is up to date with 'origin/master'.

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ git checkout praveen
Switched to branch 'praveen'

PRAVEEN M@PRAVEEN MINGW64 /d/git (praveen)
$ git checkout master
warning: unable to rmdir 'git': Directory not empty
Switched to branch 'master'
Your branch is up to date with 'origin/master'.

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ git push -u origin praveen
Enumerating objects: 14, done.
Counting objects: 100% (14/14), done.
Delta compression using up to 12 threads
Compressing objects: 100% (9/9), done.
Writing objects: 100% (12/12), 39.95 KiB | 7.99 MiB/s, done.
Total 12 (delta 3), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (3/3), completed with 1 local object.
remote:
remote: Create a pull request for 'praveen' on GitHub by visiting:
remote:   https://github.com/praveenm2007/workshop/pull/new/praveen
remote:
To https://github.com/praveenm2007/workshop.git
 * [new branch]      praveen -> praveen
branch 'praveen' set up to track 'origin/praveen'.

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$
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```
PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ git add .

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ git commit -m"first push"
On branch master
nothing to commit, working tree clean

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ git push -u origin master
info: please complete authentication in your browser...
Enumerating objects: 14, done.
Counting objects: 100% (14/14), done.
Delta compression using up to 12 threads
Compressing objects: 100% (9/9), done.
Writing objects: 100% (14/14), 543.34 KiB | 17.53 MiB/s, done.
Total 14 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (1/1), done.
To https://github.com/praveenm2007/workshop.git
 * [new branch]      master -> master
branch 'master' set up to track 'origin/master'.

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$
```

MINGW64:/d/git

PRAVEEN M@PRAVEEN MINGW64 /d/git (prav)

\$ git remote add origin https://github.com/praveenm2007/workshop.git

PRAVEEN M@PRAVEEN MINGW64 /d/git (prav)

\$ git branch

master

* prav

PRAVEEN M@PRAVEEN MINGW64 /d/git (prav)

\$ git branch praveen

PRAVEEN M@PRAVEEN MINGW64 /d/git (prav)

\$ git branch

master

* prav

praveen

PRAVEEN M@PRAVEEN MINGW64 /d/git (prav)

\$ git checkout praveen

error: pathspec 'praveen' did not match any file(s) known to git

PRAVEEN M@PRAVEEN MINGW64 /d/git (prav)

\$ git checkout praveen

Switched to branch 'praveen'

PRAVEEN M@PRAVEEN MINGW64 /d/git (praveen)

\$ git checkout master

Switched to branch 'master'

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)

\$ git branch

* master

prav

praveen

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)

\$ git remote add origin https://github.com/praveenm2007/workshop.git

error: remote origin already exists.

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)

\$ git remote remove origin

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)

\$ git remote add origin https://github.com/praveenm2007/workshop.git

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)

\$

```
PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        modified:   sample2.txt
        new file:   sample3.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:   sample3.txt

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ git commit -m "file"
[master 65d161d] file
2 files changed, 2 insertions(+), 1 deletion(-)
create mode 100644 sample3.txt

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ git branch
* master

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ git branch prav

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ git branch
* master
  prav

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ git checkout prav
M       sample3.txt
Switched to branch 'prav'

PRAVEEN M@PRAVEEN MINGW64 /d/git (prav)
$ git .add
git: '.add' is not a git command. See 'git --help'.

The most similar command is
  add
```

```
commit c6929ca00227f407c680611b6a7dbc5d227360b3
Author: praveenm2007 <praveenmadhanraj2007@gmail.com>
Date: Thu Nov 20 11:40:52 2025 +0530
```

file

```
PRAVEEN M@PRAVEEN MINGW64 /d/git (prav)
```

```
$ git merge prav
Already up to date.
```

```
PRAVEEN M@PRAVEEN MINGW64 /d/git (prav)
```

```
$ git merge master
Already up to date.
```

```
PRAVEEN M@PRAVEEN MINGW64 /d/git (prav)
```

```
$ git merge hu
merge: hu - not something we can merge
```

```
PRAVEEN M@PRAVEEN MINGW64 /d/git (prav)
```

```
$ |
```

```
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
    new file:   HCI CASE STUDY.pdf

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ touch sample2.txt

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ git add .

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ git commit -m "file"
[master (root-commit) c6929ca] file
 2 files changed, 1 insertion(+)
 create mode 100644 HCI CASE STUDY.pdf
 create mode 100644 sample2.txt

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ git status
On branch master
nothing to commit, working tree clean

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ 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:   sample2.txt

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

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ git add .

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    modified:   sample2.txt

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$
```



```
o commits yet

changes to be committed:
  (use "git rm --cached <file>..." to unstage)
    new file:   HCI CASE STUDY.pdf

RAVEEN M@PRAVEEN MINGW64 /d/git (master)
touch sample2.txt

RAVEEN M@PRAVEEN MINGW64 /d/git (master)
git add .

RAVEEN M@PRAVEEN MINGW64 /d/git (master)
git commit -m "file"
master (root-commit) c6929ca] file
2 files changed, 1 insertion(+)
create mode 100644 HCI CASE STUDY.pdf
create mode 100644 sample2.txt

RAVEEN M@PRAVEEN MINGW64 /d/git (master)
git status
on branch master
nothing to commit, working tree clean

RAVEEN M@PRAVEEN MINGW64 /d/git (master)
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:   sample2.txt

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

RAVEEN M@PRAVEEN MINGW64 /d/git (master)
git add .

RAVEEN M@PRAVEEN MINGW64 /d/git (master)
git status
on branch master
changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    modified:   sample2.txt

RAVEEN M@PRAVEEN MINGW64 /d/git (master)
```

MINGW64:/d/git

```
PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ git init
Reinitialized existing Git repository in D:/git/.git/

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ ls-a
bash: ls-a: command not found

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ ls -a
./ ../.git/ 'HCI CASE STUDY.pdf'

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ git config --global user.name "praveen-m"
error: key does not contain a section: user

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ git config --global user.name "praveenm2007"
error: key does not contain a section: user

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ git config --global user.name "praveenm2007"

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ git config --global user.email "praveenmadhanraj2007@gmail.com"

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ gitadd .
bash: gitadd: command not found

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ git add .

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ git add --all

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ git add "git hci"
fatal: pathspec 'git hci' did not match any files

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ git add "hci case study"
fatal: pathspec 'hci case study' did not match any files

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
    new file:   HCI CASE STUDY.pdf

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ |
```

MINGW64:/d/git

```
PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ git init
Reinitialized existing Git repository in D:/git/.git/

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ ls -a
bash: ls-a: command not found

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ ls -a
./  ../  .git/  'HCI CASE STUDY.pdf'

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ git config --global user.name "praveen-m"
error: key does not contain a section: user

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ git config --global user.name "praveenm2007"
error: key does not contain a section: user

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ git config --global user.name "praveenm2007"

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ git config --global user.email "praveenmadhanraj2007@gmail.com"

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)
$ |
```

 MINGW64:/d/git

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)

\$ git init

Reinitialized existing Git repository in D:/git/.git/

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)

\$ ls-a

bash: ls-a: command not found

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)

\$ ls -a

./ ../ .git/ 'HCI CASE STUDY.pdf'

PRAVEEN M@PRAVEEN MINGW64 /d/git (master)

\$