

SYSTEM DESIGN LAB

Git Basic Commands

```
MINGW64:/c/Users/HP/Desktop/Git
HP@parvathy MINGW64 ~/Desktop/Git
$ git config --global user.name "[Parvathy]"

HP@parvathy MINGW64 ~/Desktop/Git
$ git config --global user.email "[parvthy0001@gmail.com]"

HP@parvathy MINGW64 ~/Desktop/Git
$ git init
Initialized empty Git repository in C:/Users/HP/Desktop/Git/.git/

HP@parvathy MINGW64 ~/Desktop/Git (master)
$ git status
On branch master

No commits yet

Untracked files:
  (use "git add <file>..." to include in what will be committed)
       File 1.txt
       File 2.txt

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

HP@parvathy MINGW64 ~/Desktop/Git (master)
$ git add .

HP@parvathy MINGW64 ~/Desktop/Git (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
       new file:   File 1.txt
       new file:   File 2.txt

HP@parvathy MINGW64 ~/Desktop/Git (master)
$ git commit -m "FIRST COMMIT"
[master (root-commit) 3bb8fe1] FIRST COMMIT
 2 files changed, 2 insertions(+)
 create mode 100644 File 1.txt
 create mode 100644 File 2.txt

HP@parvathy MINGW64 ~/Desktop/Git (master)
$ git status
On branch master
Untracked files:
  (use "git add <file>..." to include in what will be committed)
       File 3.txt

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

HP@parvathy MINGW64 ~/Desktop/Git (master)
$ git add File 3.txt
fatal: pathspec 'File' did not match any files
```

MINGW64:/c/Users/HP/Desktop/Git

HP@parvathy MINGW64 ~/Desktop/Git (master)

\$ git status

On branch master

Untracked files:

(use "git add <file>..." to include in what will be committed)

File 3.txt

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

HP@parvathy MINGW64 ~/Desktop/Git (master)

\$ git add .

HP@parvathy MINGW64 ~/Desktop/Git (master)

\$ git status

On branch master

Changes to be committed:

(use "git restore --staged <file>..." to unstage)

new file: File 3.txt

HP@parvathy MINGW64 ~/Desktop/Git (master)

\$ git commit -m "SECOND COMMIT"

[master 473a1db] SECOND COMMIT

1 file changed, 1 insertion(+)

create mode 100644 File 3.txt

HP@parvathy MINGW64 ~/Desktop/Git (master)

\$ git log

commit 473a1db165b90a1422421d82270949641c526ba8 (HEAD -> master)

Author: [Parvathy] <[parvthy0001@gmail.com]>

Date: Sun Jul 18 06:49:52 2021 +0530

SECOND COMMIT

commit 3bb8fe1649fd9276cba721a86b36f2960361283c

Author: [Parvathy] <[parvthy0001@gmail.com]>

Date: Sun Jul 18 06:47:58 2021 +0530

FIRST COMMIT

HP@parvathy MINGW64 ~/Desktop/Git (master)

\$ git checkout ^C

HP@parvathy MINGW64 ~/Desktop/Git (master)

\$ git checkout 473a1db165b90a1422421d82270949641c526ba8

Note: switching to '473a1db165b90a1422421d82270949641c526ba8'.

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:

MINGW64:/c/Users/HP/Desktop/Git

git switch -

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

HEAD is now at 473a1db SECOND COMMIT

HP@parvathy MINGW64 ~/Desktop/Git ((473a1db...))

\$ git log

commit 473a1db165b90a1422421d82270949641c526ba8 (HEAD, master)

Author: [Parvathy] <[parvthy0001@gmail.com]>

Date: Sun Jul 18 06:49:52 2021 +0530

SECOND COMMIT

commit 3bb8fe1649fd9276cba721a86b36f2960361283c

Author: [Parvathy] <[parvthy0001@gmail.com]>

Date: Sun Jul 18 06:47:58 2021 +0530

FIRST COMMIT

HP@parvathy MINGW64 ~/Desktop/Git ((473a1db...))

\$ git log --all --decorate --oneline --graph

* 473a1db (HEAD, master) SECOND COMMIT

* 3bb8fe1 FIRST COMMIT

HP@parvathy MINGW64 ~/Desktop/Git ((473a1db...))

\$ git branch feature

HP@parvathy MINGW64 ~/Desktop/Git ((473a1db...))

\$ git branch

* (HEAD detached at 473a1db)

feature

master

HP@parvathy MINGW64 ~/Desktop/Git ((473a1db...))

\$ git branch add

HP@parvathy MINGW64 ~/Desktop/Git ((473a1db...))

\$ git branch

* (HEAD detached at 473a1db)

add

feature

master

HP@parvathy MINGW64 ~/Desktop/Git ((473a1db...))

\$ git checkout feature

Switched to branch 'feature'

HP@parvathy MINGW64 ~/Desktop/Git (feature)

\$ git log --all --decorate --oneline --graph

* 473a1db (HEAD -> feature, master, add) SECOND COMMIT

* 3bb8fe1 FIRST COMMIT

HP@parvathy MINGW64 ~/Desktop/Git (feature)

\$ git checkout add

Switched to branch 'add'

MINGW64:/c/Users/HP/Desktop/Git

HP@parvathy MINGW64 ~/Desktop/Git (add)

\$ git log --all --decorate --oneline --graph

* 473a1db (HEAD -> add, master, feature) SECOND COMMIT
* 3bb8fe1 FIRST COMMIT

HP@parvathy MINGW64 ~/Desktop/Git (add)

\$ git status

On branch add

Untracked files:

(use "git add <file>..." to include in what will be committed)
File 4.txt

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

HP@parvathy MINGW64 ~/Desktop/Git (add)

\$ git add .

HP@parvathy MINGW64 ~/Desktop/Git (add)

\$ git commit -m "Added a file"

[add 30b0099] Added a file
1 file changed, 1 insertion(+)
create mode 100644 File 4.txt

HP@parvathy MINGW64 ~/Desktop/Git (add)

\$ git status

On branch add

nothing to commit, working tree clean

HP@parvathy MINGW64 ~/Desktop/Git (add)

\$ git log

commit 30b0099870d0f9c12ef9da38b733b977d0c9f6ec (HEAD -> add)

Author: [Parvathy] <[parvthy0001@gmail.com]>

Date: Sun Jul 18 06:55:59 2021 +0530

Added a file

commit 473a1db165b90a1422421d82270949641c526ba8 (master, feature)

Author: [Parvathy] <[parvthy0001@gmail.com]>

Date: Sun Jul 18 06:49:52 2021 +0530

SECOND COMMIT

commit 3bb8fe1649fd9276cba721a86b36f2960361283c

Author: [Parvathy] <[parvthy0001@gmail.com]>

Date: Sun Jul 18 06:47:58 2021 +0530

FIRST COMMIT

HP@parvathy MINGW64 ~/Desktop/Git (add)

\$ git checkout master

Switched to branch 'master'

HP@parvathy MINGW64 ~/Desktop/Git (master)

\$ git merge add

Updating 473a1db..30b0099

Fast-forward

File 4.txt | 1 +

```

HP@parvathy MINGW64 ~/Desktop/Git (master)
$ git log --all --decorate --oneline --graph
* 30b0099 (HEAD -> master, add) Added a file
* 473a1db (feature) SECOND COMMIT
* 3bb8fe1 FIRST COMMIT

HP@parvathy MINGW64 ~/Desktop/Git (master)
$ git branch -d add
Deleted branch add (was 30b0099).

HP@parvathy MINGW64 ~/Desktop/Git (master)
$ git branch
  feature
* master

HP@parvathy MINGW64 ~/Desktop/Git (master)
$ git branch -d feature
Deleted branch feature (was 473a1db).

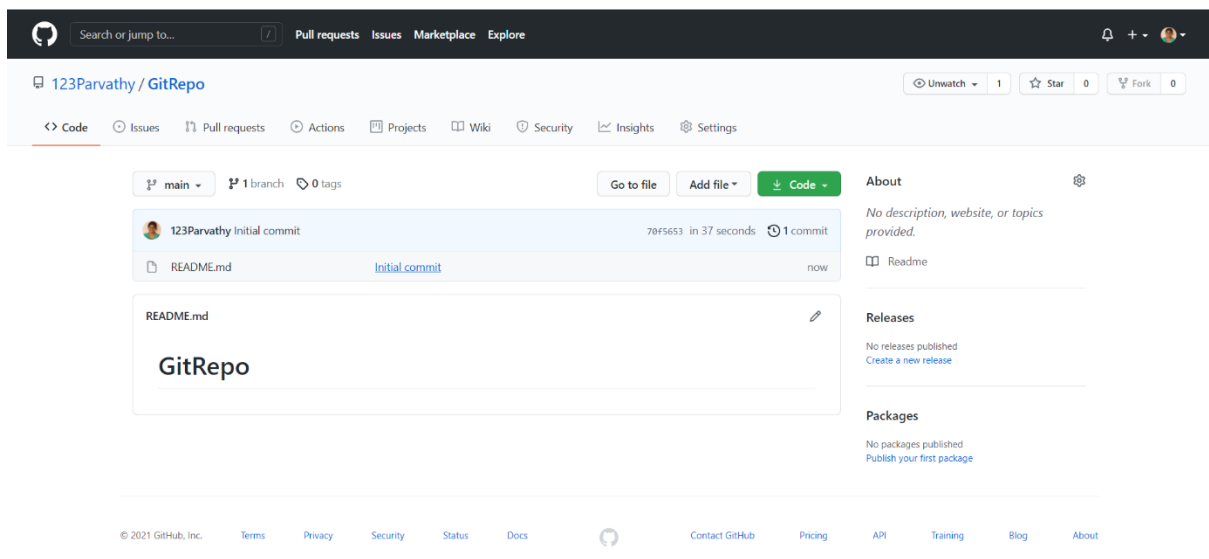
HP@parvathy MINGW64 ~/Desktop/Git (master)
$ git branch
* master

HP@parvathy MINGW64 ~/Desktop/Git (master)
$ git log --all --decorate --oneline --graph
* 30b0099 (HEAD -> master) Added a file
* 473a1db SECOND COMMIT
* 3bb8fe1 FIRST COMMIT


HP@parvathy MINGW64 ~/Desktop/Git (master)
$

```

Creating a git repository



The screenshot shows a GitHub repository page for '123Parvathy / GitRepo'. The repository is currently on the 'main' branch, which has 1 branch and 0 tags. The commit history shows a single commit '123Parvathy Initial commit' with a message 'Initial commit' and a file 'README.md' added. The repository is currently empty, with no pull requests, issues, or packages published. The page includes a search bar, navigation links for Pull requests, Issues, Marketplace, and Explore, and a footer with copyright information and links to Terms, Privacy, Security, Status, Docs, Contact GitHub, Pricing, API, Training, Blog, and About.

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123Parvathy / GitRepo

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main 1 branch 0 tags

Go to file Add file Code

123Parvathy File uploaded 9cc28e5 in 37 seconds 3 commits

File 1	file 1 created	31 seconds ago
README.md	Initial commit	2 minutes ago
p.jpg	File uploaded	now

README.md

GitRepo

About

No description, website, or topics provided.

Readme

Releases

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No packages published
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```
MINGW64:/c/Users/HP/Desktop

HP@parvathy MINGW64 ~/Desktop
$ git clone https://github.com/123Parvathy/GitRepo.git
Cloning into 'GitRepo'...
remote: Enumerating objects: 9, done.
remote: Counting objects: 100% (9/9), done.
remote: Compressing objects: 100% (6/6), done.
remote: Total 9 (delta 1), reused 0 (delta 0), pack-reused 0
Receiving objects: 100% (9/9), 21.87 KiB | 639.00 KiB/s, done.
Resolving deltas: 100% (1/1), done.

HP@parvathy MINGW64 ~/Desktop
$ |
```

GitRepo

Name	Date modified	Type	Size
.git	18-07-2021 07:22	File folder	
File 1	18-07-2021 07:22	File	1 KB
p	18-07-2021 07:22	JPG File	25 KB
README	18-07-2021 07:22	Markdown Source ...	1 KB

```

MINGW64/c/Users/HP/Desktop/GitRepo

HP@parvathy MINGW64 ~/Desktop/GitRepo (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

Untracked files:
  (use "git add <file>..." to include in what will be committed)
       File 2.txt

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

HP@parvathy MINGW64 ~/Desktop/GitRepo (main)
$ git add .

HP@parvathy MINGW64 ~/Desktop/GitRepo (main)
$ git commit -m "File 2 is added"
[main 823e76f] File 2 is added
 1 file changed, 5 insertions(+)
 create mode 100644 File 2.txt

HP@parvathy MINGW64 ~/Desktop/GitRepo (main)
$ git log
commit 823e76f7dca443918d2c985e936b2b52247039ec (HEAD -> main)
Author: [Parvathy] <[parvthy0001@gmail.com]>
Date:   Sun Jul 18 07:24:20 2021 +0530

    File 2 is added

commit 9cc20e53c627608279c13bdfca9a84f6dab3e551 (origin/main, origin/HEAD)
Author: 123Parvathy <83871686+123Parvathy@users.noreply.github.com>
Date:   Sun Jul 18 07:22:11 2021 +0530

    File uploaded

commit 3e091853eaca8d4465823a9cbd918a204f31344a
Author: 123Parvathy <83871686+123Parvathy@users.noreply.github.com>
Date:   Sun Jul 18 07:21:03 2021 +0530

    file 1 created

commit 70f56531ff312f5fd272c1fa7907fd612b68b684
Author: 123Parvathy <83871686+123Parvathy@users.noreply.github.com>
Date:   Sun Jul 18 07:19:31 2021 +0530


    Initial commit
...skipping...
commit 823e76f7dca443918d2c985e936b2b52247039ec (HEAD -> main)
Author: [Parvathy] <[parvthy0001@gmail.com]>
Date:   Sun Jul 18 07:24:20 2021 +0530

    File 2 is added

commit 9cc20e53c627608279c13bdfca9a84f6dab3e551 (origin/main, origin/HEAD)
Author: 123Parvathy <83871686+123Parvathy@users.noreply.github.com>
Date:   Sun Jul 18 07:22:11 2021 +0530

    File uploaded

```

 MINGW64:/c/Users/HP/Desktop/GitRepo

Date: Sun Jul 18 07:24:20 2021 +0530

File 2 is added

```
commit 9cc20e53c627608279c13bdfca9a84f6dab3e551 (origin/main, origin/HEAD)
```

Author: 123Parvathy <83871686+123Parvathy@users.noreply.github.com>

Date: Sun Jul 18 07:22:11 2021 +0530

File uploaded

```
commit 3e091853eaca8d4465823a9cbd918a204f31344a
```

Author: 123Parvathy <83871686+123Parvathy@users.noreply.github.com>

Date: Sun Jul 18 07:21:03 2021 +0530

file 1 created

```
commit 70f56531ff312f5fd272c1fa7907fd612b68b684
```

Author: 123Parvathy <83871686+123Parvathy@users.noreply.github.com>

Date: Sun Jul 18 07:19:31 2021 +0530

Initial commit

HP@parvathy MINGW64 ~/Desktop/GitRepo (main)


\$ |


```
MINGW64:/c:/Users/HP/Desktop/GitRepo

HP@parvathy MINGW64 ~/Desktop/GitRepo (main)
$ git remote add emp https://github.com/123Parvathy/GitRepo.git

HP@parvathy MINGW64 ~/Desktop/GitRepo (main)
$ git push emp main
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 365 bytes | 365.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/123Parvathy/GitRepo.git
   9cc20e5..823e76f  main -> main

HP@parvathy MINGW64 ~/Desktop/GitRepo (main)
$ |
```

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main 1 branch 0 tags

Go to file Add file Code

[Parvathy] File 2 is added 823e76f 7 minutes ago 4 commits

File 1	file 1 created	10 minutes ago
File 2.txt	File 2 is added	7 minutes ago
README.md	Initial commit	12 minutes ago
p.jpg	File uploaded	9 minutes ago

README.md

GitRepo

About

No description, website, or topics provided.

Readme

Releases

No releases published

Create a new release

Packages

No packages published

Publish your first package

My PC > Desktop > GitRepo >

Name	Date modified	Type	Size
.git	18-07-2021 07:36	File folder	
File 1	18-07-2021 07:22	File	1 KB
File 2	18-07-2021 07:23	Text Document	1 KB
File 3	18-07-2021 07:35	Text Document	1 KB
p	18-07-2021 07:22	JPG File	25 KB
README	18-07-2021 07:22	Markdown Source ...	1 KB

MINGW64/c/Users/HP/Desktop/GitRepo

```
HP@parvathy MINGW64 ~/Desktop/GitRepo (main)
$ git branch auth

HP@parvathy MINGW64 ~/Desktop/GitRepo (main)
$ git checkout auth
Switched to branch 'auth'

HP@parvathy MINGW64 ~/Desktop/GitRepo (auth)
$ git add .

HP@parvathy MINGW64 ~/Desktop/GitRepo (auth)
$ git commit -m "File 3 added"
[auth 2192f70] File 3 added
1 file changed, 4 insertions(+)
create mode 100644 File 3.txt

HP@parvathy MINGW64 ~/Desktop/GitRepo (auth)
$ git push emp auth
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 295 bytes | 295.00 KiB/s, done.
Total 3 (delta 1), reused 0 (delta 0), pack-reused 0
```

123Parvathy/GitRepo

github.com/123Parvathy/GitRepo

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123Parvathy / GitRepo

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<> Code Issues Pull requests Actions Projects Wiki Security Insights Settings

auth had recent pushes less than a minute ago

Compare & pull request

main 2 branches 0 tags

Go to file Add file Code

[Parvathy] File 2 is added 823e76f 13 minutes ago 4 commits

File 1	file 1 created	16 minutes ago
File 2.txt	File 2 is added	13 minutes ago
README.md	Initial commit	17 minutes ago
p.jpg	File uploaded	15 minutes ago

README.md

GitRepo

About

No description, website, or topics provided.

Readme

Releases

No releases published

Create a new release

Packages

No packages published

Publish your first package

Type here to search

25°C Cloudy 07:36 18-07-2021

Comparing main_auth · 123Parvathy · New Tab

github.com/123Parvathy/GitRepo/compare/auth?expand=1

base: main ← compare: auth ✓ Able to merge. These branches can be automatically merged.

File 3 added

Write Preview H B I

Leave a comment

Attach files by dragging & dropping, selecting or pasting them.

Create pull request

Remember, contributions to this repository should follow our [GitHub Community Guidelines](#).

1 commit 1 file changed 0 comments 1 contributor

Commits on Jul 18, 2021

Reviewers: No reviews

Assignees: No one—assign yourself

Labels: None yet

Projects: None yet

Milestone: No milestone

Linked issues: Use [Closing keywords](#) in the description to automatically close issues

Helpful resources: [GitHub Community Guidelines](#)

File 3 added by 123Parvathy · Pull · New Tab

github.com/123Parvathy/GitRepo/pull/1

File 3 added #1

Open 123Parvathy wants to merge 1 commit into main from auth

Conversation 0 Commits 1 Checks 0 Files changed 1 +4 -0

123Parvathy commented in 38 seconds

No description provided.

File 3 added 2192f78

Add more commits by pushing to the **auth** branch on 123Parvathy/GitRepo.

Continuous integration has not been set up
GitHub Actions and several other apps can be used to automatically catch bugs and enforce style.

This branch has no conflicts with the base branch
Merging can be performed automatically.

Merge pull request You can also open this in GitHub Desktop or view command line instructions.

Write Preview H B I

Leave a comment

Reviewers: No reviews
Still in progress? Convert to draft.

Assignees: No one—assign yourself

Labels: None yet

Projects: None yet

Milestone: No milestone

Linked issues: Successfully merging this pull request may close these issues.
None yet

Notifications Customize

File 3 added by 123Parvathy - Pull Request #1

123Parvathy merged 1 commit into `main` from `auth` in 37 seconds

Conversation 0 Commits 1 Checks 0 Files changed 1 +4 -0

123Parvathy commented in 26 seconds

No description provided.

File 3 added 2192f78

123Parvathy merged commit `e743df4` into `main` in 38 seconds

Pull request successfully merged and closed

You're all set—the `auth` branch can be safely deleted.

Write Preview

Leave a comment

Attach files by dragging & dropping, selecting or pasting them.

Reviewers: No reviews

Assignees: No one—assign yourself

Labels: None yet

Projects: None yet

Milestone: No milestone

Linked issues: Successfully merging this pull request may close these issues. None yet

Notifications: Unsubscribe

123Parvathy / GitRepo

Unwatch 1 Star 0 Fork 0

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

feature had recent pushes less than a minute ago Compare & pull request

main 2 branches 0 tags Go to file Add file Code

123Parvathy Merge pull request #1 from 123Parvathy/auth e743df4 4 minutes ago 6 commits

File 1	file 1 created	22 minutes ago
File 2.txt	File 2 is added	18 minutes ago
File 3.txt	File 3 added	6 minutes ago
README.md	Initial commit	23 minutes ago
p.jpg	File uploaded	20 minutes ago

README.md

GitRepo

About: No description, website, or topics provided. Readme

Releases: No releases published. Create a new release

Packages: No packages published. Publish your first package

File 4 created by 123Parvathy · Pull request · New Tab

github.com/123Parvathy/GitRepo/pull/2

File 4 created #2

123Parvathy wants to merge 1 commit into `main` from `feature`

Conversation 0 · Commits 1 · Checks 0 · Files changed 1

123Parvathy commented in 37 seconds

No description provided.

File 4 created

Add more commits by pushing to the `feature` branch on 123Parvathy/GitRepo.

Continuous integration has not been set up

GitHub Actions and several other apps can be used to automatically catch bugs and enforce style.

This branch has no conflicts with the base branch

Merging can be performed automatically.

Merge pull request

You can also open this in GitHub Desktop or view command line instructions.

Write Preview

Leave a comment

Reviewers

No reviews

Still in progress? Convert to draft

Assignees

No one—assign yourself

Labels

None yet

Projects

None yet

Milestone

No milestone

Linked issues

Successfully merging this pull request may close these issues.

None yet

Notifications

Unsubscribe

File 4 created by 123Parvathy · Pull request · New Tab

github.com/123Parvathy/GitRepo/pull/2

File 4 created #2

123Parvathy merged 1 commit into `main` from `feature` in 37 seconds

Conversation 0 · Commits 1 · Checks 0 · Files changed 1

123Parvathy commented in 26 seconds

No description provided.

File 4 created

123Parvathy merged commit `a3224f1` into `main` in 38 seconds

Pull request successfully merged and closed

You're all set—the `feature` branch can be safely deleted.

Delete branch

Write Preview

Leave a comment

Attach files by dragging & dropping, selecting or pasting them.

Comment

Reviewers

No reviews

Assignees

No one—assign yourself

Labels

None yet

Projects

None yet

Milestone

No milestone

Linked issues

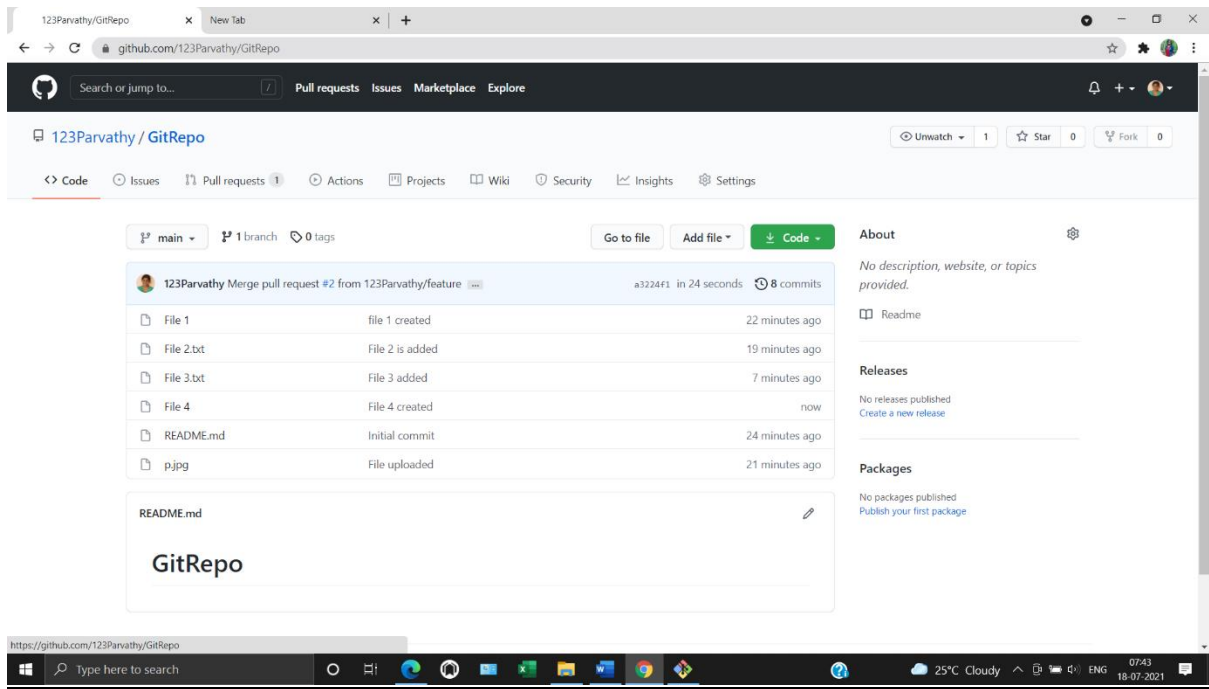
Successfully merging this pull request may close these issues.

None yet

Notifications

Unsubscribe

You're receiving notifications because you're



```
HP@parvathy MINGW64 ~/Desktop/GitRepo (auth)
$ git pull emp main
remote: Enumerating objects: 7, done.
remote: Counting objects: 100% (7/7), done.
remote: Compressing objects: 100% (4/4), done.
remote: Total 5 (delta 1), reused 0 (delta 0), pack-reused 0
Unpacking objects: 100% (5/5), 1.84 KiB | 6.00 KiB/s, done.
From https://github.com/123Parvathy/GitRepo
* branch                main                -> FETCH_HEAD
   823e76f..a3224f1      main                -> emp/main
Updating 2192f70..a3224f1
Fast-forward
 File 4 | 4 +++++
 1 file changed, 4 insertions(+)
 create mode 100644 File 4
```

This PC > Desktop > GitRepo				
Name	Date modified	Type	Size	
.git	18-07-2021 07:45	File folder		
File 1	18-07-2021 07:22	File	1 KB	
File 2	18-07-2021 07:23	Text Document	1 KB	
File 3	18-07-2021 07:35	Text Document	1 KB	
File 4	18-07-2021 07:45	File	1 KB	
p	18-07-2021 07:22	JPG File	25 KB	
README	18-07-2021 07:22	Markdown Source ...	1 KB	

```
MINGW64:/c/Users/HP/Desktop/GitRepo
$ git branch feature

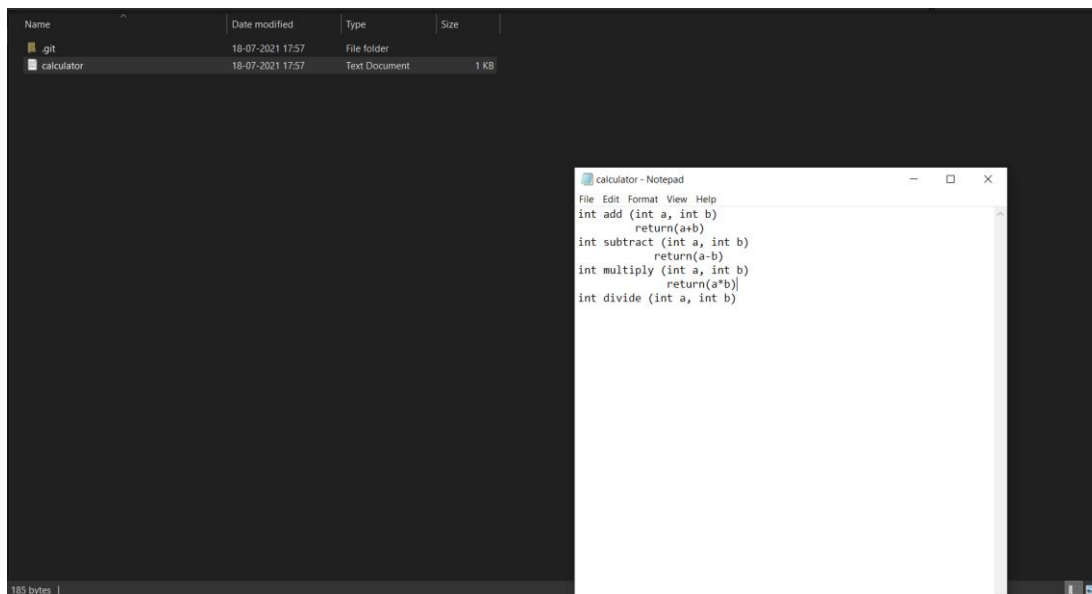
HP@parvathy MINGW64 ~/Desktop/GitRepo (main)
$ git checkout feature
Switched to branch 'feature'


HP@parvathy MINGW64 ~/Desktop/GitRepo (feature)
$ 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)

HP@parvathy MINGW64 ~/Desktop/GitRepo (main)
$ git merge auth
Updating 823e76f..a3224f1
Fast-forward
 File 3.txt | 4 ++++
 File 4     | 4 ++++
 2 files changed, 8 insertions(+)
 create mode 100644 File 3.txt
 create mode 100644 File 4

HP@parvathy MINGW64 ~/Desktop/GitRepo (main)
$ |
```

Stash command



 MINGW64:/c/Users/HP/Desktop/calcu

HP@parvathy MINGW64 ~/Desktop/calcu (master)

\$ git stash

You do not have the initial commit yet

HP@parvathy MINGW64 ~/Desktop/calcu (master)

\$ git commit -m "commited"

[master (root-commit) 151217c] committed

1 file changed, 8 insertions(+)

create mode 100644 calculator.txt

HP@parvathy MINGW64 ~/Desktop/calcu (master)

\$ git stash

Saved working directory and index state WIP on master: 151217c committed

HP@parvathy MINGW64 ~/Desktop/calcu (master)

\$ git stash pop

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: calculator.txt

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

Dropped refs/stash@{0} (11217d8a3778068ab713ff5ef3a2fb6f3a2a20ee)

HP@parvathy MINGW64 ~/Desktop/calcu (master)

\$ git stash

Saved working directory and index state WIP on master: 151217c committed

HP@parvathy MINGW64 ~/Desktop/calcu (master)

\$ git stash pop

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: calculator.txt

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

Dropped refs/stash@{0} (86ad3c34108ae3247b69c62dabd83c0727e2284f)

HP@parvathy MINGW64 ~/Desktop/calcu (master)

\$ git stash

Saved working directory and index state WIP on master: 151217c committed

HP@parvathy MINGW64 ~/Desktop/calcu (master)

\$ git stash pop

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)

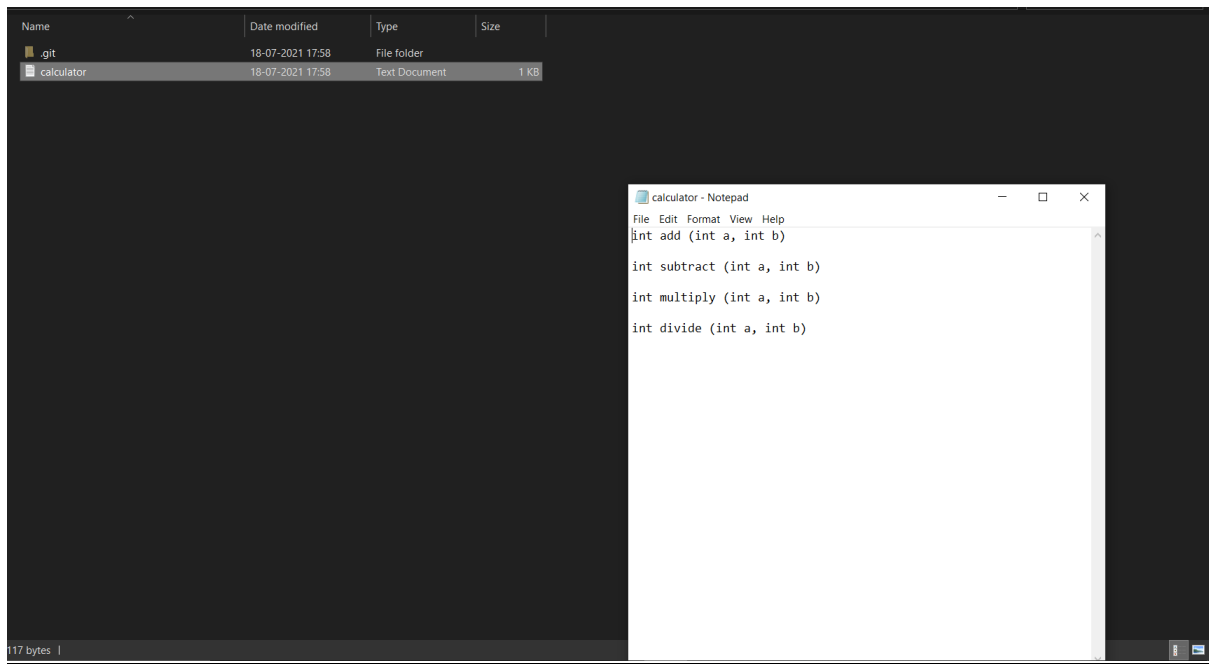
modified: calculator.txt

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

Dropped refs/stash@{0} (9b6f176cd367be01b16d3ced8ae1d113f46a9222)

HP@parvathy MINGW64 ~/Desktop/calcu (master)

\$ git stash



```
HP@parvathy MINGW64 ~/Desktop/calcu (master)
$ git stash
Saved working directory and index state WIP on master: 151217c committed

HP@parvathy MINGW64 ~/Desktop/calcu (master)
$ git stash list
stash@{0}: WIP on master: 151217c committed

HP@parvathy MINGW64 ~/Desktop/calcu (master)
$
```

Submitted by,
Parvathy R
Roll no:13
S4 Mca Regular