

1 Create a feature branch

```
sanjana-mutkiri@sanjana-mutkiri-Victus-by-HP-Gaming-Laptop-15-fa0xxx:~/github/Github3$ git checkout feature//^C
sanjana-mutkiri@sanjana-mutkiri-Victus-by-HP-Gaming-Laptop-15-fa0xxx:~/github/Github3$ git checkout -b feature/feature1
Switched to a new branch 'feature/feature1'
sanjana-mutkiri@sanjana-mutkiri-Victus-by-HP-Gaming-Laptop-15-fa0xxx:~/github/Github3$
```

2 Make 3 small commits

```
sanjana-mutkiri@sanjana-mutkiri-Victus-by-HP-Gaming-Laptop-15-fa0xxx:~/github/Github3$ git branch
* feature/feature1
  feature/sanjana
  main
sanjana-mutkiri@sanjana-mutkiri-Victus-by-HP-Gaming-Laptop-15-fa0xxx:~/github/Github3$ echo "Line 1" >> notes.txt
git add notes.txt
git commit -m "add first line"
[feature/feature1 2e4deca] add first line
1 file changed, 1 insertion(+)
create mode 100644 notes.txt
sanjana-mutkiri@sanjana-mutkiri-Victus-by-HP-Gaming-Laptop-15-fa0xxx:~/github/Github3$ echo "Line 2" >> notes.txt
git add notes.txt
git commit -m "add second line"
[feature/feature1 3a84277] add second line
1 file changed, 1 insertion(+)
sanjana-mutkiri@sanjana-mutkiri-Victus-by-HP-Gaming-Laptop-15-fa0xxx:~/github/Github3$ echo "Line 3" >> notes.txt
git add notes.txt
git commit -m "add third line"
[feature/feature1 5303d66] add third line
1 file changed, 1 insertion(+)
sanjana-mutkiri@sanjana-mutkiri-Victus-by-HP-Gaming-Laptop-15-fa0xxx:~/github/Github3$ git log --oneline
5303d66 (HEAD -> feature/feature1) add third line
3a84277 add second line
2e4deca add first line
501e4fe (origin/feature/sanjana, feature/sanjana) added
2ed766f (origin/main, origin/HEAD, main) Initial commit
sanjana-mutkiri@sanjana-mutkiri-Victus-by-HP-Gaming-Laptop-15-fa0xxx:~/github/Github3$
```

3 Squash them into 1 commit using interactive rebase

```
git commit -m 'add third line'
[feature/feature1 5303d66] add third line
1 file changed, 1 insertion(+)
sanjana-mutkiri@sanjana-mutkiri-Victus-by-HP-Gaming-Laptop-15-fa0xxx:~/github/Github3$ git
log --oneline
5303d66 (HEAD -> feature/feature1) add third line
3a84277 add second line
2e4deca add first line
501e4fe (origin/feature/sanjana, feature/sanjana) added
2ed766f (origin/main, origin/HEAD, main) Initial commit
sanjana-mutkiri@sanjana-mutkiri-Victus-by-HP-Gaming-Laptop-15-fa0xxx:~/github/Github3$ git
rebase -i HEAD~3
[detached HEAD b9b2cfd] added squash for commits for two and pick for one
Date: Thu Jan 8 22:41:48 2026 +0530
1 file changed, 3 insertions(+)
create mode 100644 notes.txt
Successfully rebased and updated refs/heads/feature/feature1.
sanjana-mutkiri@sanjana-mutkiri-Victus-by-HP-Gaming-Laptop-15-fa0xxx:~/github/Github3$ git
log --oneline
b9b2cfd (HEAD -> feature/feature1) added squash for commits for two and pick for one
501e4fe (origin/feature/sanjana, feature/sanjana) added
2ed766f (origin/main, origin/HEAD, main) Initial commit
sanjana-mutkiri@sanjana-mutkiri-Victus-by-HP-Gaming-Laptop-15-fa0xxx:~/github/Github3$
```

4 Push updated branch

The screenshot shows a GitHub repository page for a user named 'sanjanamutkiri11'. The repository is named 'Github3' and is public. It has 2 branches and 0 tags. The main branch is selected. The repository has a README file. The commit history shows an initial commit by 'sanjanamutkiri11' 44 minutes ago. The repository has 0 stars, 0 watching, and 0 forks. The page also shows a notification that 'feature/sanjana' had recent pushes 24 minutes ago. The repository description is 'No description, website, or to, provided.' The page footer includes the GitHub logo, copyright information for 2026, and links to Terms, Privacy, Security, Status, Community, Docs, Contact, Manage cookies, and Do not share my personal information.

5 Raise PR

Open a pull request

Create a new pull request by comparing changes across two branches. If you need to, you can also [compare across forks](#). [Learn more about diff comparisons here](#).

base: main

compare: feature/sanjana

✓ Able to merge. These branches can be automatically merged.

Add a title

added new feature with squash commit

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Used Pick and Squash commands

Markdown is supported

Paste, drop, or click to add files

Create pull request

Reviewers

No reviews

Assignees

No one—[assign yourself](#)

Labels

None yet

Projects

None yet

Milestone

No milestone

Development

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

Helpful resources

added new feature with squash commit

Open sanjanamutkiri11 wants to merge 1 commit into main from feature/sanjana

Conversation 0 Commits 1 Checks 0 Files changed 1

sanjanamutkiri11 commented 1 minute ago

Owner

Used Pick and Squash commands

501e4fe

No conflicts with base branch

Merging can be performed automatically.

Merge pull request

You can also merge this with the command line. [View command line instructions.](#)

Still in progress? [Convert to draft](#)

Add a comment

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Add your comment here...

Markdown is supported

Paste, drop, or click to add files

Close pull request

Comment

Reviewers

No reviews

Still in progress? [Convert to draft](#)

Assignees

No one—[assign yourself](#)

Labels

None yet

Projects

None yet

Milestone

No milestone

Development

Successfully merging this pull request will remove these issues.

None yet

Notifications

Unsubscribe

You're receiving notifications because of the thread.

1 participant

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