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

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
```

Add a description

| Write | Preview | | H B I ≣ <> 🔗 | ≣ ≣ ☰ | 📎 @ ⤢ ↩ ⬚ |

```
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 descript
automatically close issues

Helpful resources

---

added new feature with squash commit #1

⇅ Open | **sanjanamutkiri11** wants to merge 1 commit into `main` from `feature/sanjana` 📋

| 💬 Conversation 0 | -o- Commits 1 | ☑ Checks 0 | 📄 Files changed 1 |

sanjanamutkiri11 commented 1 minute ago   Owner ⋯

Used Pick and Squash commands

😊

-o- 🔷 added   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

| Write | Preview | | H B I ≣ <> 🔗 | ≣ ≣ ☰ | 📎 @ ⤢ ↩ ⬚ |

```
Add your comment here...
```

📖 Markdown is supported   🖼 Paste, drop, or click to add files

[⊠ Close pull request] [Comment]

ⓘ Remember, contributions to this repository should follow our GitHub Community Guidelines.

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 reques
these issues.

None yet

Notifications

[🔔 Unsubscribe]

You're receiving notifications because
the thread.

1 participant