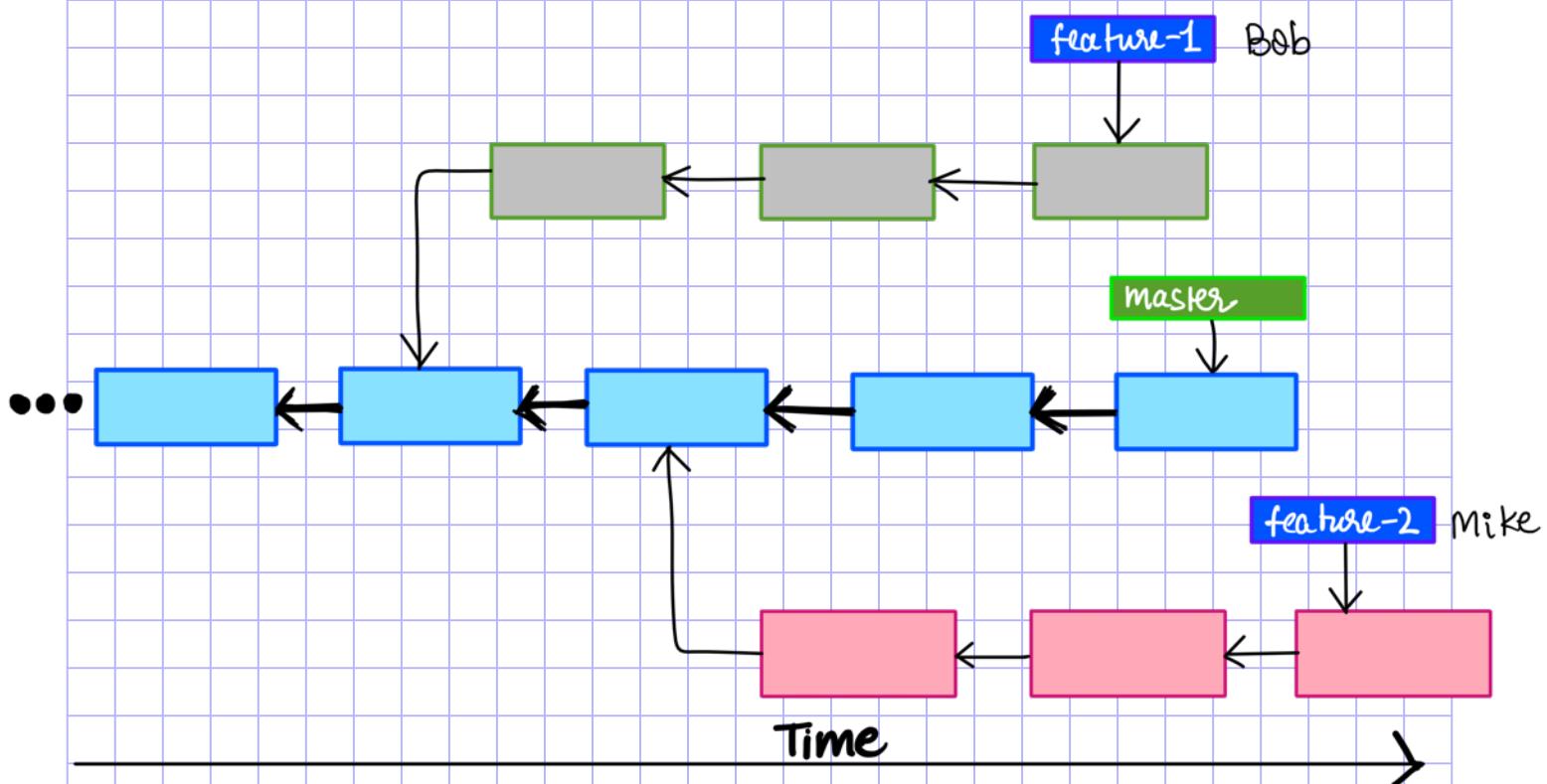


Section 11 : Pull requests

Collaboration between contributors

- In addition to hosting service , GitHub allows you to collaborate and interact with other people.
- with the help of the branches, you and other developers may work on the same project on the parallel and develop different features simultaneously . In real world projects , usually different branches are created and update by different people and while different developer are working on different branches , on different features it is really , really important to communicate between different developers .

How collaborators communicate?



- In the above diagram , you can see a project with three different branches ; Main / master branch , feature -1 branch and feature -2 branch . let's assume master branch is main branch of the project and all feature branches are merged into master

Branch. But at the moment, feature-1 branch and feature-2 branch were not yet merged into master branch and also here you see that those features → feature-1 branch and feature-2 branch are being developed by different persons. let's assume that Mike has checked and updated feature-1 branch and in parallel Bob has created other branch → feature-2 branch. let's assume at some moment of time, Mike has completed his work on feature-1 branch and this branch is ready to be merged into main/master branch.

But other developer, like Bob, don't know whether Mike has finished his work or not and they don't know which changes exactly were made by Mike in this feature-1 branch.

And usually it's a common practice that other collaborators, other developers review work of other people as developers. And if they find some mistakes or errors or have suggestions, there should be possibility to communicate between different collaborators and make suggestions, for example, for improvements, for changes and so on. It means that there should be some tool that allows developers to communicate and review changes made by each other. This entire communication between different developers may easily happen using pull requests

What is pull request?

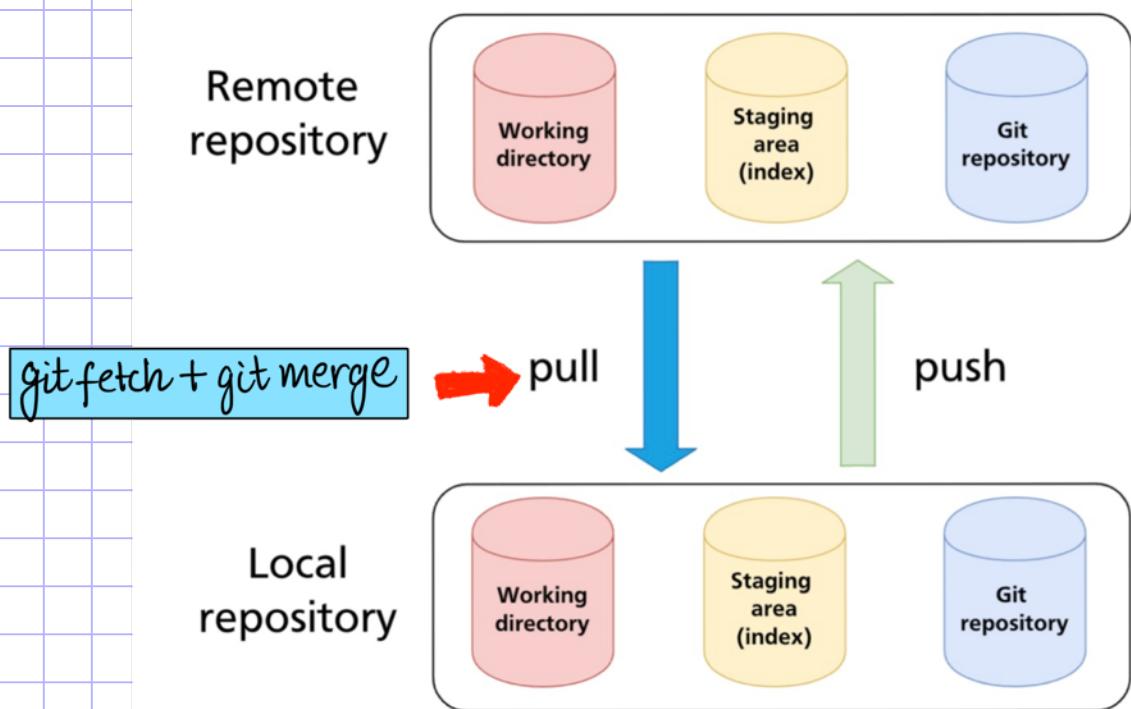
Pull request is a proposal of the potential changes.

So when any developer has completed his/her work with specific branch and has committed all changes and also branch was published to remote, in most cases, it is not a good practice to merge those changes directly into main/master or release branch. And that's why this developer that has finished its work on

specific feature, proposes changes that should be applied. That's why we say pull request is proposal of the changes.

Potential changes:— That means that the changes that were made by a specific collaborator in the specific separate branch may be or may not be applied into main / master or release branch. That's why those changes are potential changes. That means that after review of other developers, changes may be simply rejected and pull request may be closed and corresponding branch will be simply deleted, and changes, of course, will not be applied in such case. But of course, main goal of each development process is to apply changes and make development move further and again pull requests, help developers to communicate and collaborate and move through the development process more easier and quicker.

Why pull request was named pull request



→ push and pull commands actually synchronize remote and local repositories. For example, if you make some changes in local repository, you can push them to remote repository using `git push`.

command, but, of course for that you need to have write access to remote repository and vice-versa. If there were some changes made by other developers, other collaborators in remote repository, you can pull those changes to your local repository using git pull command. But git pull command works only for specific branch and you need to check out specific branch first and after that pull changes for this specific branch.

You can also use git fetch command in order to fetch old changes from remote repository and write them into local git repository. But git fetch command is not actually destructive operation and it will not replace contents in staging area and working directory. But git pull consists of :-

git fetch + git merge

When you perform git pull operation for specific branch, contents of staging area and working directory in your local repository may be updated.

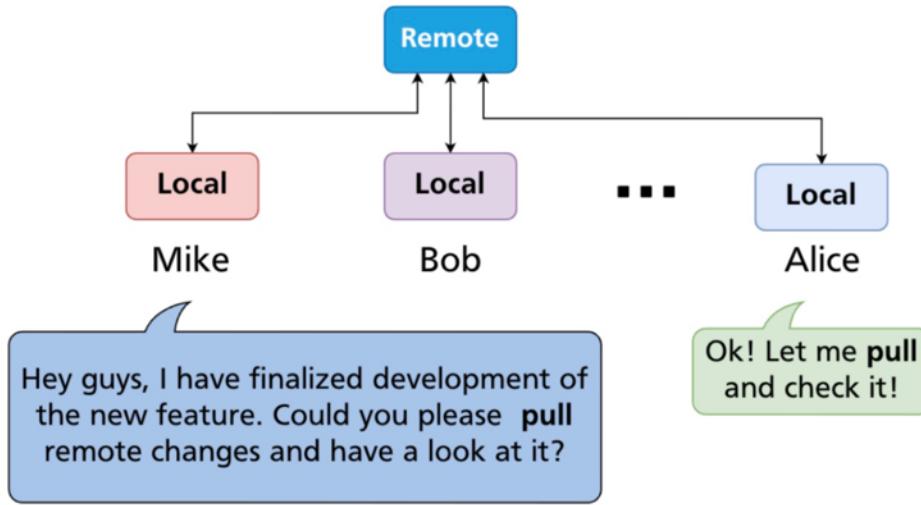
Important note:- pull request ≠ git pull

Pull request is feature that combines multiple git operations and pull requests are created at remote git host services like GitHub or BitBucket.

Why pull request is actually called pull request

Initially git was created by Linus Torvalds for management or for development of core of Linux. And main idea behind git was collaboration of different people that were working on the same project. To simply, this collaboration process looks like the diagram (in next page).

Why "pull" request?



There is single centralized remote repository and there are multiple people working on the same project. And there are, of course, multiple local repositories on each computer of specific collaborator. And different features are being developed in parallel by different people.

When, for example, Mike finishes development of specific feature, he wants to ask other developers, other collaborators to review new feature and without git Mike needs to send changed files or new files directly to any other developer he want to get review from. But with git, all what Mike needs to do is to push new branch to remote repository and ask other collaborators to pull this new branch, check out it and verify how feature works and give some feedback and so on. And that means that Mike simply asks other collaborators to pull remote changes in specific branch and that's why pull request is called actually pull request. Mike may ask only certain developers to perform review of new feature and for example, Mike calls Alice or sends email to Alice or use any other communication tool and tell Alice → Hey Alice I have created new branch in the remote repository. Please check out this new branch, pull updates from remote server.

and checkout new feature and give me your feedback"

Alice tells → "Okay, let me pull and check it."

And that's where name of pull request actually comes from. Developers communicate with each other and ask each other to pull updates from remote server and verify specific feature and say whether they are happy with new feature or not. And such services as GitHub and BitBucket have actually taken this historical name "pull request" and added many, many different additional features to it. Now, with help of pull requests, developers are able, not only tell other developers that there is a new branch that should be pulled and check out but also with pull requests we are able to discuss changes to propose new changes, to approve changes, reject changes and so on. And you will always have a history of all pull requests and you will be able to get back to them later on if you want.

But in fact, when Mike is finished development of specific feature, he wants to merge this feature → feature branch into main branch → master or release. That's the main goal of actually every pull request. Better name for this feature would be "merge request" and this name is actually used by other git hosting service → GitLab

Merge request at GitLab = pull request at GitHub and BitBucket

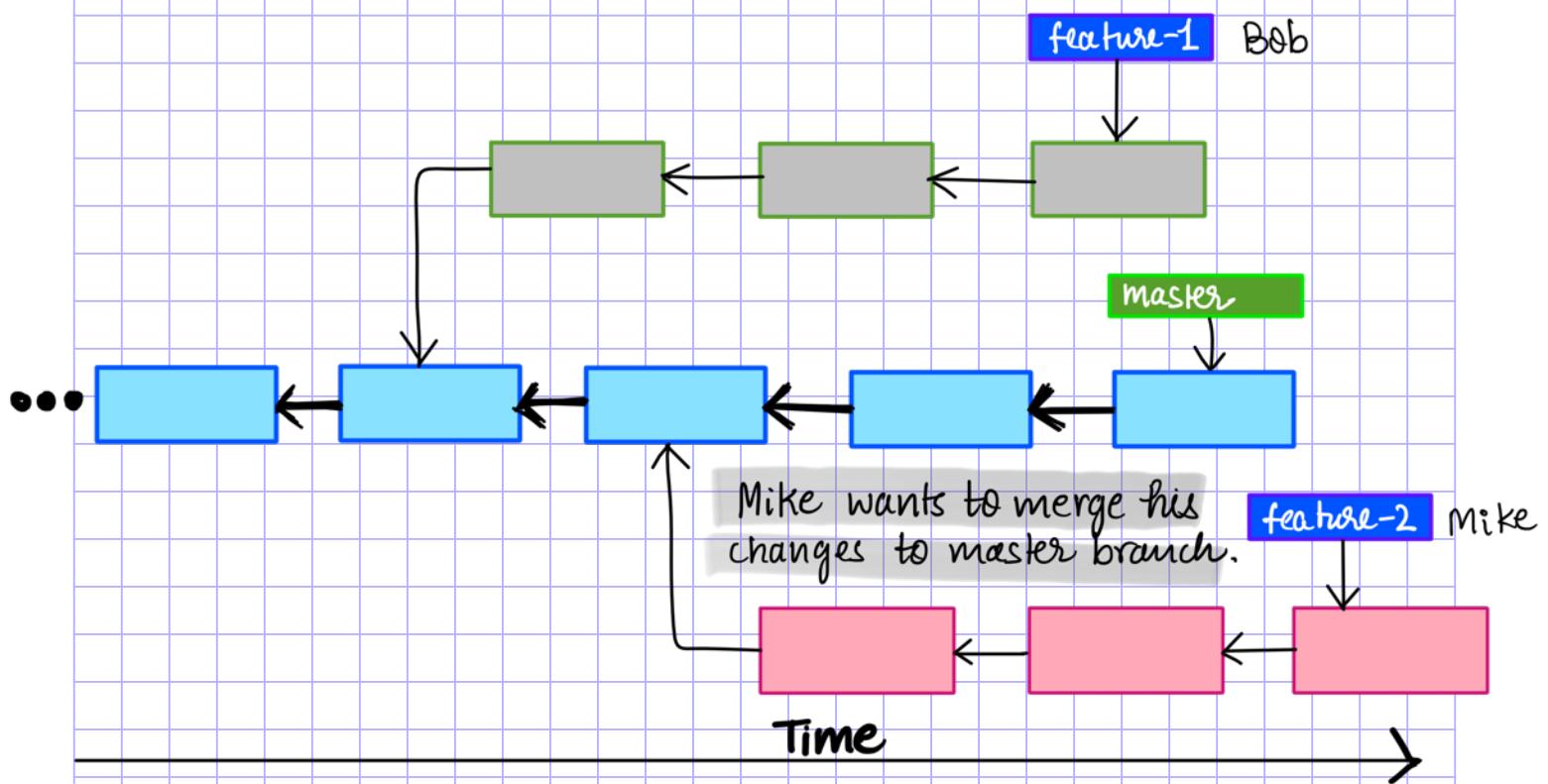
But which name is actually better?

Pull request

or

Merge request?

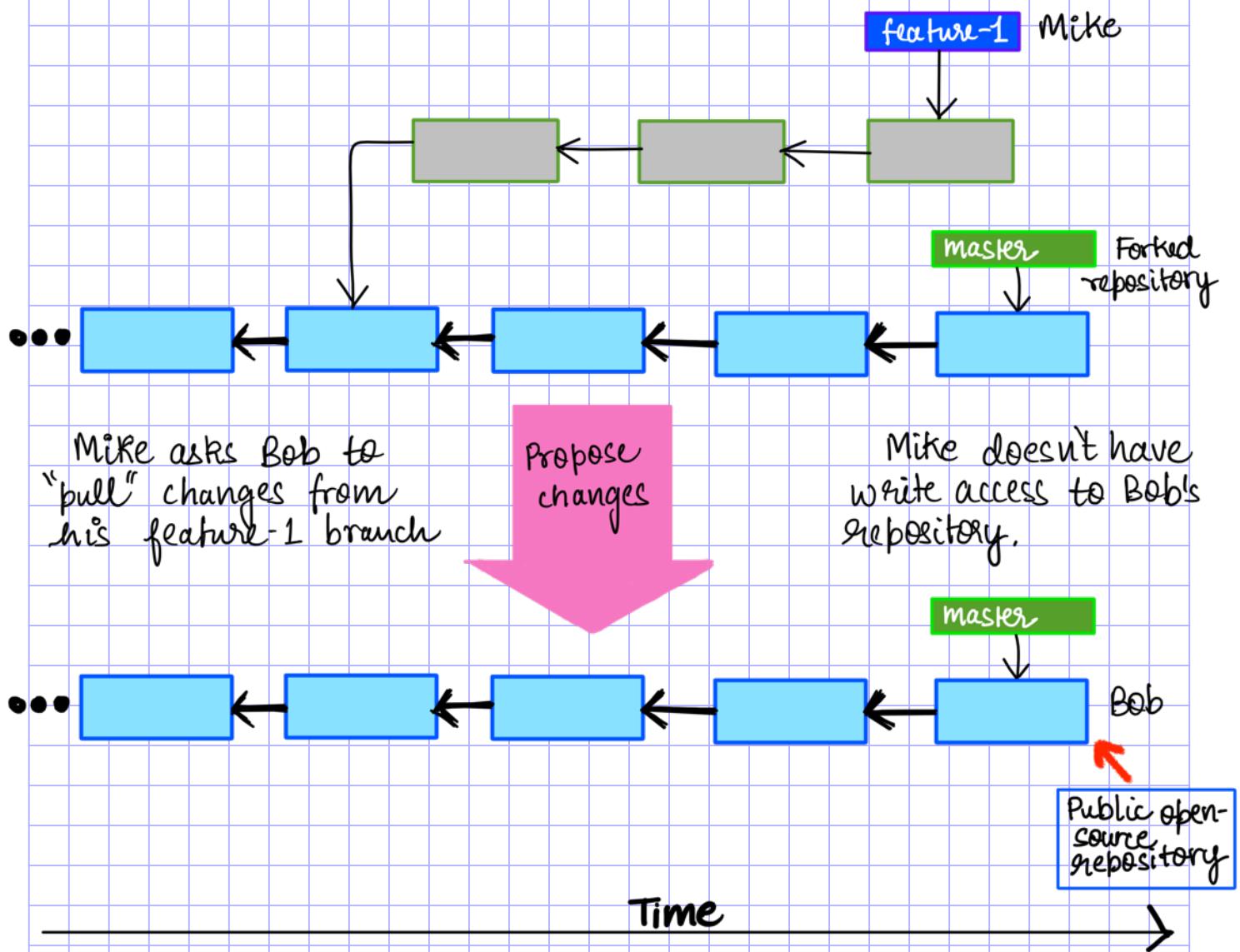
Pull request or merge request



In above diagram, there is single repository and several developers for example Bob and Mike that work on different features. Suppose, when Mike has finished his work on feature-1 branch, he wants to merge changes into main/master branch. But at GitHub, you are able to set permissions that block merging by any specific developer until changes will be approved by for example, at least one or two other developers. And that's why Mike is not able to perform merging of feature-1 branch into master branch himself. And that's why he needs to start a review process by creation of new merge request. And in such case, the name merge request would be more appropriate than just pull request because Mike actually wants to merge his changes into main/master branch. But he either does not have rights to do that or several reviews are required before merging and when review process was completed and Bob has reviewed changes made by Mike and Bob is happy with

those changes, Bob approves those changes and now it becomes possible to merge feature-1 branch into master branch and apply new changes.

But let's have a look at another diagram.

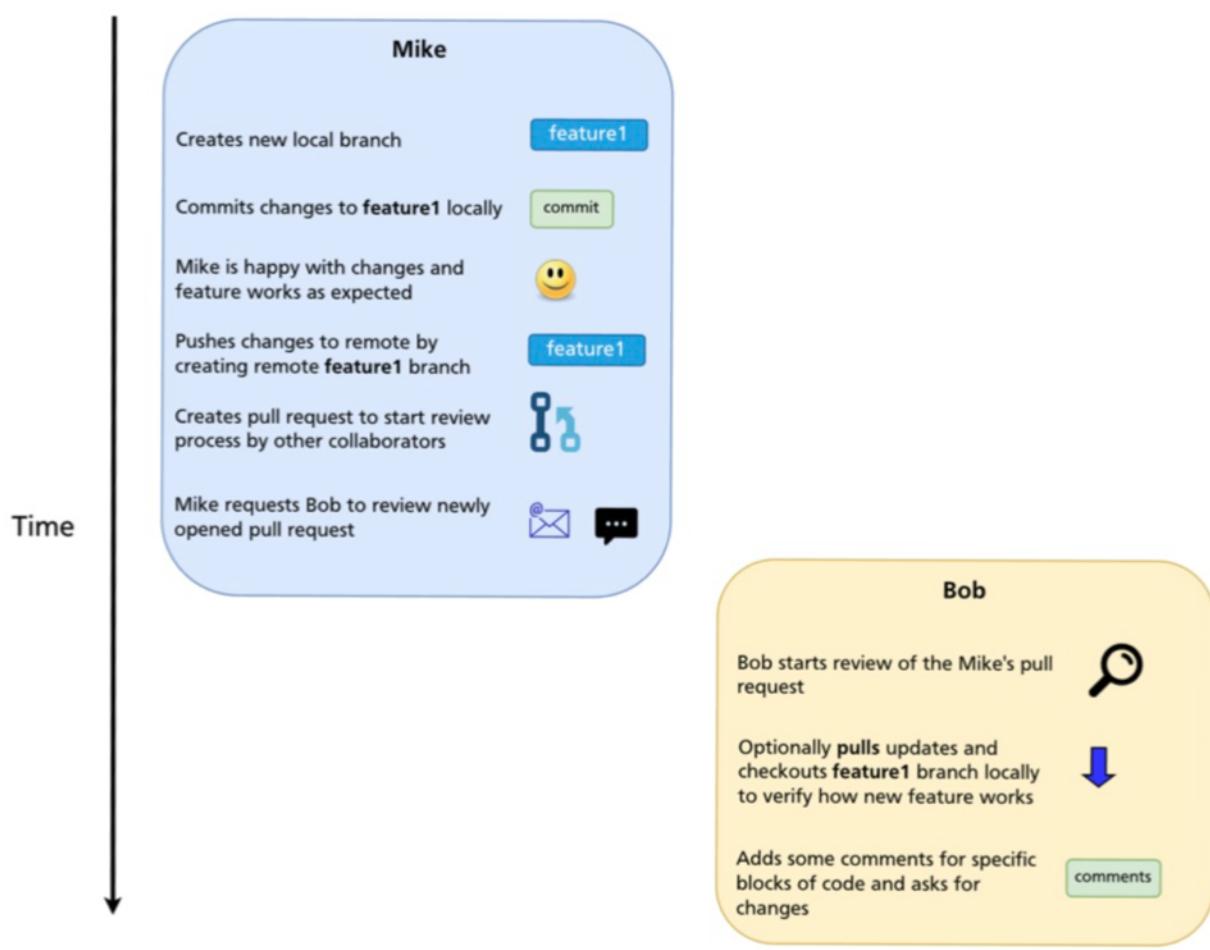


Here you see actually two repositories and that's how actually creation of pull request works for open source projects. Let's say that there is a public repository and Bob is owner of this repository. It is open source project and many developers actually collaborate on development of this project. But how this actually works? Any developer who wants to contribute to this project creates forked repository. Forked repository is actually copy of another repository with link to that repository. But owner of this forked repository is another person, for example,

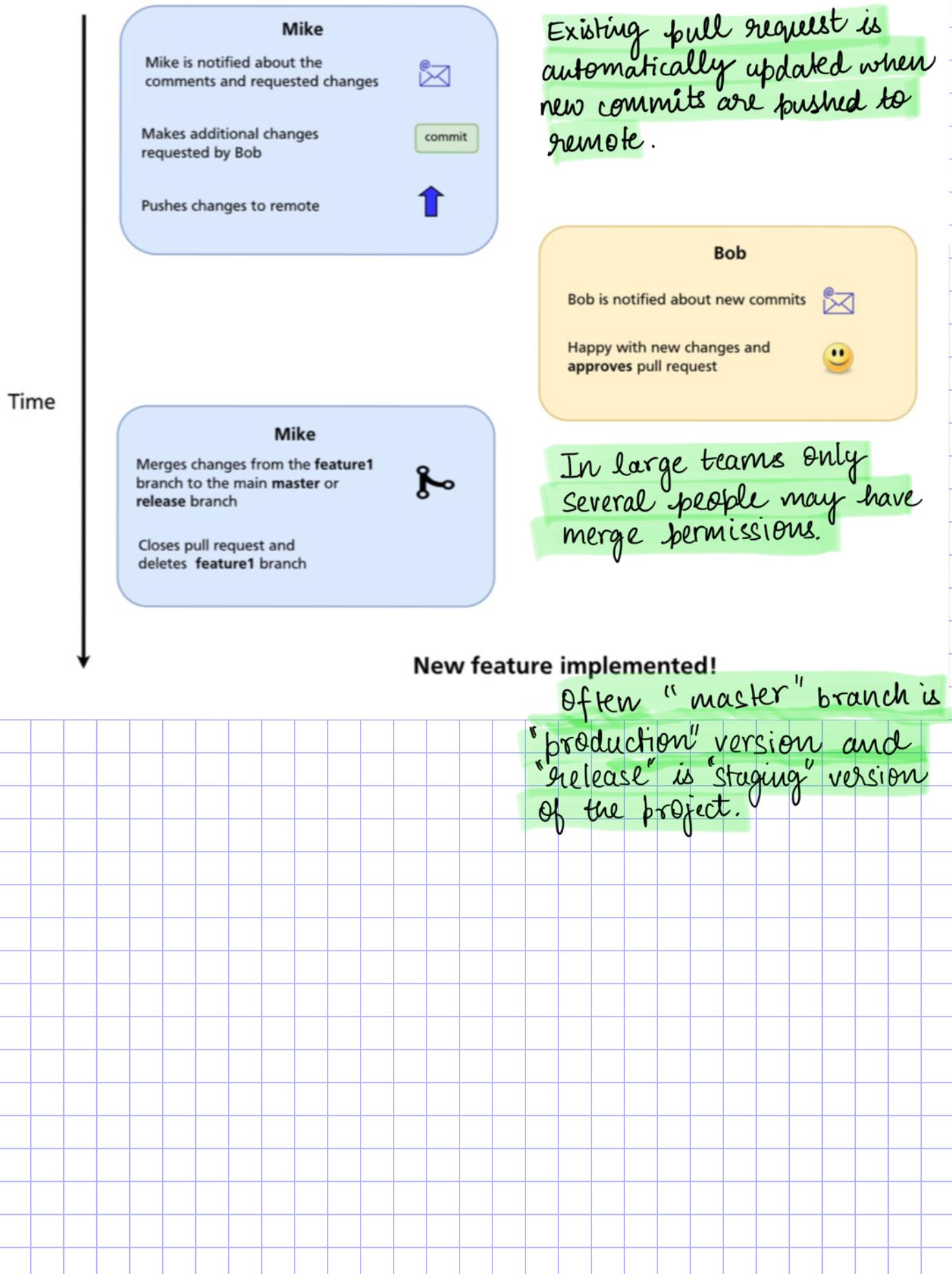
Mike, and after creation of forked repository, Mike decides to develop another feature and one feature is ready. He wants to apply this feature to another repository. But owner of this repository is another person i.e. Bob and Mike, of course doesn't have rights to this another repository. And that's where pull request comes in. Mike may ask Bob to pull changes from this feature-1 branch in his repository to Bob's repository. And after that review changes and if and when Bob will be happy with those changes made by Mike in this feature-1 branch, Bob has ability to merge feature-1 branch from Mike's repository into this repository. In such case, name pull request would be more appropriate than the name merge request.

Pull request step by step

Pull request process



Pull request process (Cont.)



Create new repository at GitHub

account - hema8Codes

Creating new repository

Create a new repository

A repository contains all project files, including the revision history. Already have a project repository elsewhere? [Import a repository](#).

Owner • Repository name •

 hema8Codes / pull-requests ✓

Great repository names are short and memorable. Need inspiration? How about [supreme-winner](#)?

Description (optional)

In this repository we will create different pull requests

→ description of repository

 Public Anyone on the internet can see this repository. You choose who can commit.

 Private You choose who can see and commit to this repository.

Initialize this repository with:

Skip this step if you're importing an existing repository.

Add a README file This is where you can write a long description for your project. [Learn more](#).

Add .gitignore Choose which files not to track from a list of templates. [Learn more](#).

Choose a license A license tells others what they can and can't do with your code. [Learn more](#).

This will set  main as the default branch. Change the default name in your [settings](#).

Create repository

Repository was created and GitHub has automatically added README.md file

main 1 branch 0 tags Go to file Add file Code

hema8Codes Initial commit 0e46e17 now 1 commit now

README.md Initial commit

README.md → content of README.md file

pull-requests

In this repository we will create different pull requests

main Commits on Sep 7, 2021

Initial commit hema8Codes committed 44 seconds ago Verified 0e46e17

There is single commit

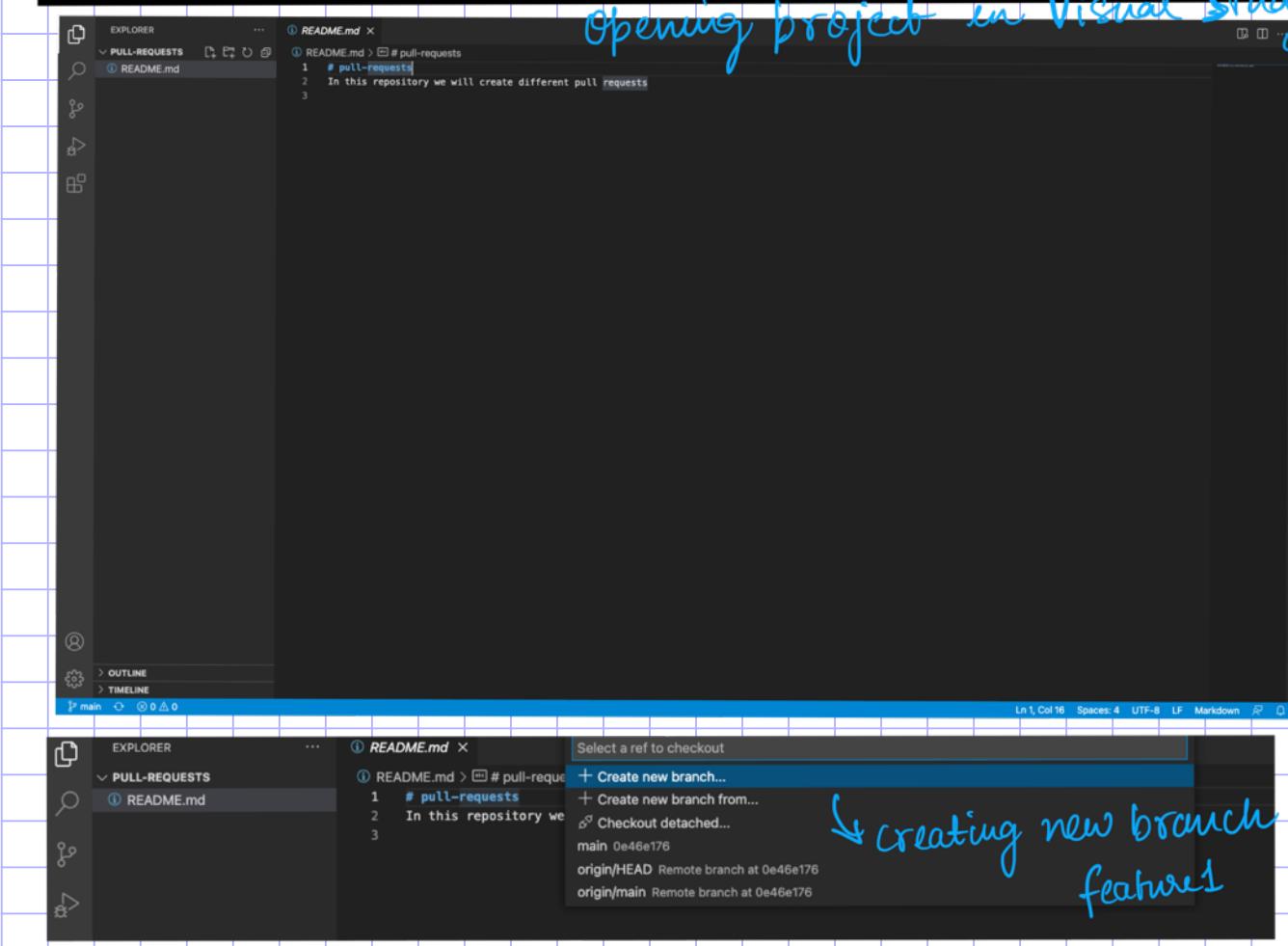
Newer Older

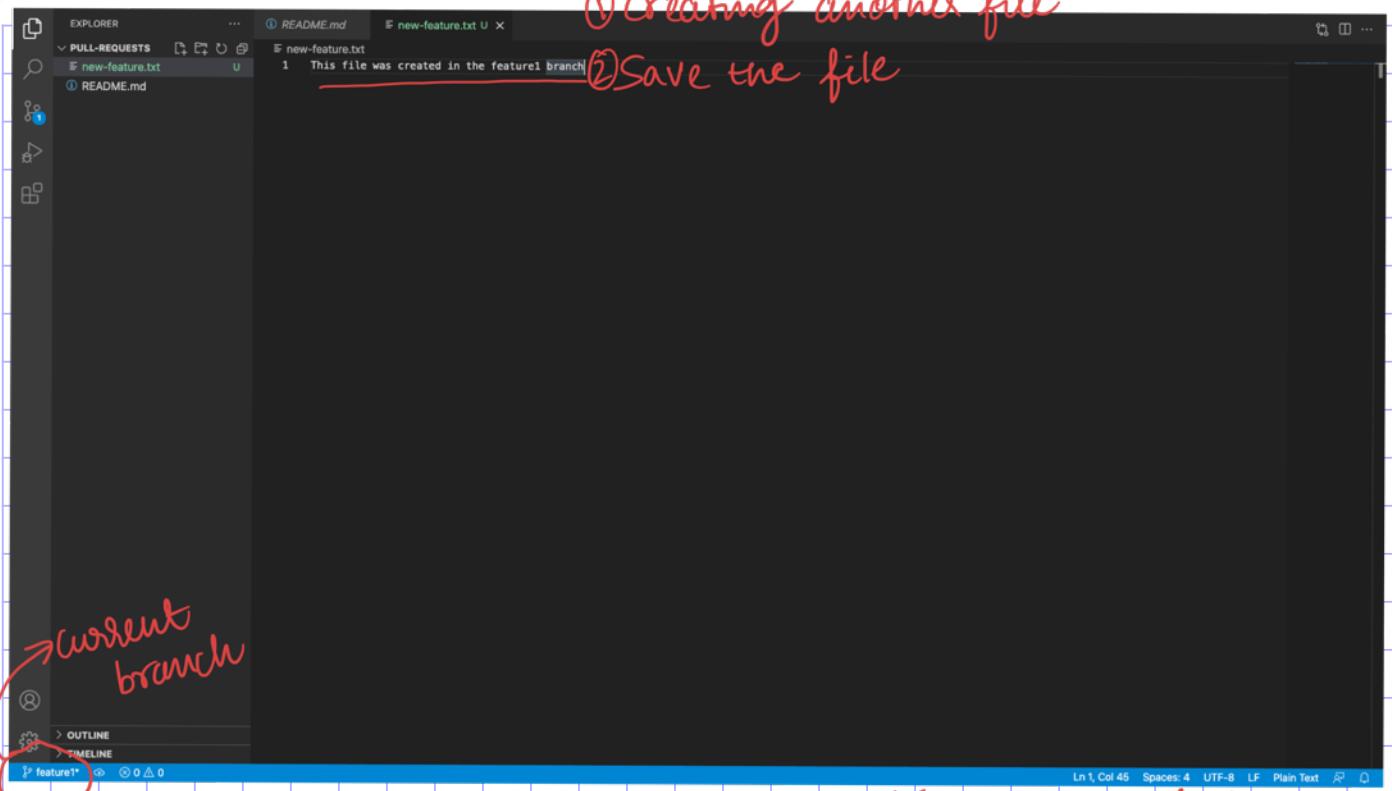
click on branches in repository

The screenshot shows a GitHub repository interface. At the top, there are tabs for Overview, Yours, Active, Stale, and All branches. A search bar at the top right says "Search branches...". Below the tabs, it says "Default branch" and "main Updated 2 minutes ago by hema8Codes". A red arrow points from the text "there is single main branch" to the "main" branch name. Another red arrow points from the text "default branch" to the "Default" tab.

```
Last login: Tue Sep 7 11:16:05 on console
+ ~ cd Desktop
+ Desktop git clone https://github.com/hema8Codes/pull-requests.git → cloning repository to our local computer
Cloning into 'pull-requests'...
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Compressing objects: 100% (2/2), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
Receiving objects: 100% (3/3), done.
+ Desktop ls -la → listing file
total 12984
drwx-----@ 14 hemakshipandey staff 448 Sep 7 11:32 .
drwxr-xr-x@ 29 hemakshipandey staff 928 Sep 7 11:32 ..
-rw-r--r--@ 1 hemakshipandey staff 8196 Sep 7 11:32 .DS_Store
-rw-r--r-- 1 hemakshipandey staff 0 Jul 26 19:51 .localized
lrwxr-xr-x@ 1 hemakshipandey staff 29 Aug 10 19:26 Relocated Items.nosync -> /Users/Shared/Relocated Items
-rw-r--r--@ 1 hemakshipandey staff 6277433 Sep 7 11:28 Screenshot 2021-09-07 at 11.28.13 AM (2).png
-rw-r--r--@ 1 hemakshipandey staff 255001 Sep 7 11:28 Screenshot 2021-09-07 at 11.28.13 AM.png
-rw-r--r--@ 1 hemakshipandey staff 42478 Sep 7 11:29 Screenshot 2021-09-07 at 11.29.01 AM.png
-rw-r--r--@ 1 hemakshipandey staff 27382 Sep 7 11:29 Screenshot 2021-09-07 at 11.29.26 AM.png
-rw-r--r--@ 1 hemakshipandey staff 23490 Sep 7 11:30 Screenshot 2021-09-07 at 11.30.37 AM.png
drwxr-xr-x@ 8 hemakshipandey staff 256 Aug 20 23:00 first-project
drwxr-xr-x@ 38 hemakshipandey staff 1216 Aug 31 20:26 hello-world
drwxr-xr-x@ 6 hemakshipandey staff 192 Sep 1 12:52 my-first-github-repository
drwxr-xr-x@ 4 hemakshipandey staff 128 Sep 7 11:32 pull-requests → we will see this new folder
+ Desktop cd pull-requests
+ pull-requests git:(main) ls -la → listing files
total 8
drwxr-xr-x@ 4 hemakshipandey staff 128 Sep 7 11:32 .
drwxr-xr-x@ 14 hemakshipandey staff 448 Sep 7 11:32 ..
drwxr-xr-x@ 12 hemakshipandey staff 384 Sep 7 11:32 .git ✓
-rw-r--r--@ 1 hemakshipandey staff 74 Sep 7 11:32 README.md ✓
```

Opening project in Visual Studio code





→ staging and committing untracked file

→ git log

```
commit 7707303b9bf56cb6f6bccb9b7abbba949e330b96 (HEAD -> feature1)
```

Author: hema8Codes <developer8hema@gmail.com>

Date: Tue Sep 7 11:41:06 2021 +0530

Author

First file in the feature1 branch

Initial commit

```
commit 0e46e1769a64ade1bb839d144c73095a6e6996d7 (origin/main, origin/HEAD, main)
```

Author: Hemakshi Pandey <89300996+hema8Codes@users.noreply.github.com>

Date: Tue Sep 7 11:28:30 2021 +0530

Second commit made
locally on the
computer

email

(END)

Changing author of the last commit

If I want Hemakshi Pandey to become author of the last commit and all upcoming commits.

→ command

```
→ pull-requests git:(feature1) git config user.name hema8Codes → set up git username
→ pull-requests git:(feature1) git config user.email "developer8hema@gmail.com" → set up email
```

command to change author information in very last commit

```
→ pull-requests git:(feature1) git commit --amend --author="Hemakshi Pandey <developer8hema@gmail.com>"  
[feature1 11c4a4f] First file in the feature1 branch  
Author: Hemakshi Pandey <developer8hema@gmail.com>  
Date: Tue Sep 7 11:41:06 2021 +0530  
1 file changed, 1 insertion(+)  
create mode 100644 new-feature.txt  
→ pull-requests git:(feature1) git log  
[3] + 1450 suspended git log
```

First file in the feature1 branch

```
commit 11c4a4f90edd9091f65913d5dd24e38abc8739a4 (HEAD -> feature1)
```

Author: Hemakshi Pandey <developer8hema@gmail.com>

Date: Tue Sep 7 11:41:06 2021 +0530

First file in the feature1 branch

commit 0e46e1769a64ade1bb839d144c73095a6e6996d7 (origin/main, origin/HEAD, main)

Author: Hemakshi Pandey <89300996+hema8Codes@users.noreply.github.com>

Date: Tue Sep 7 11:28:30 2021 +0530

com> we will see that author is modified here

Initial commit

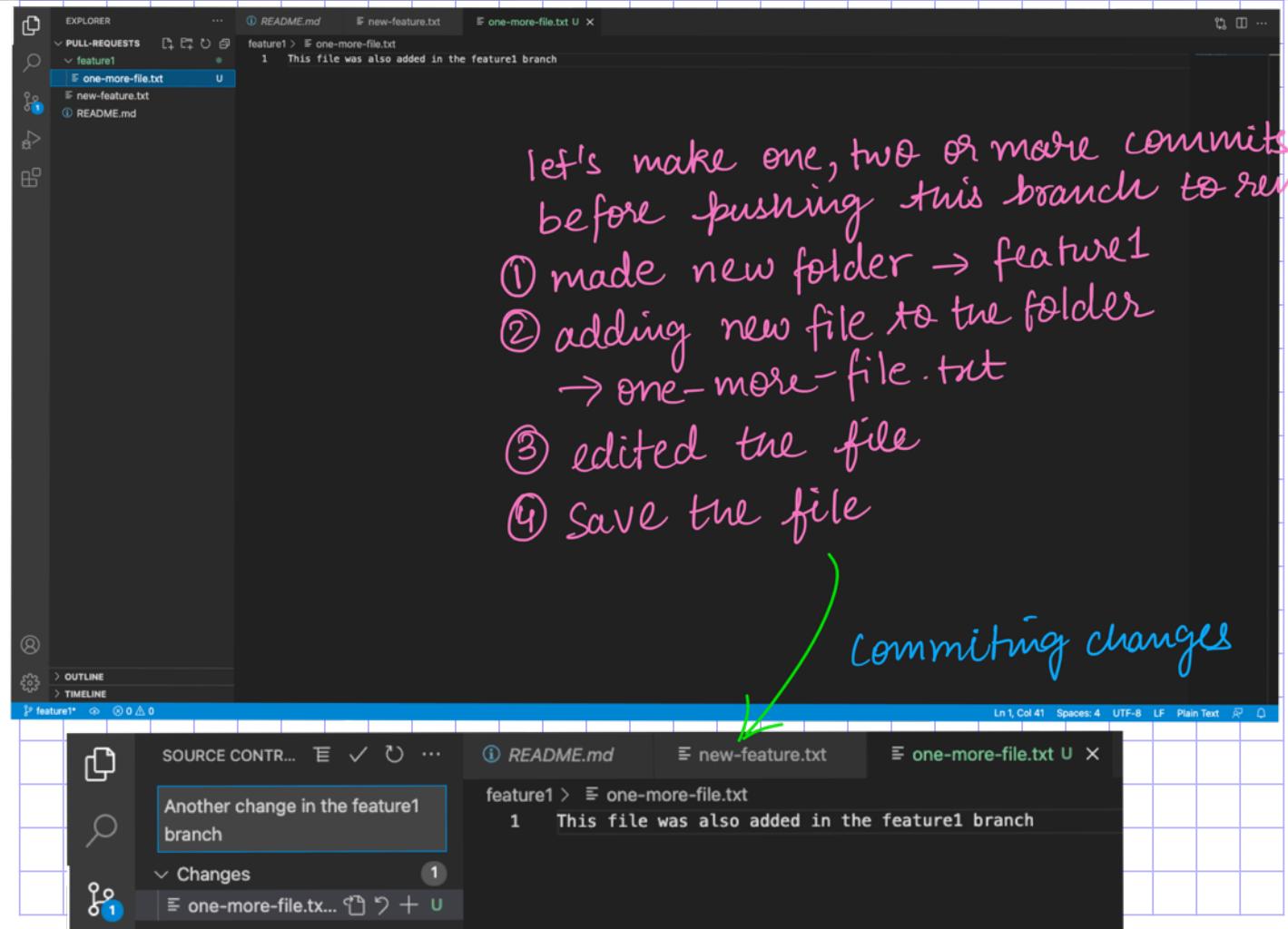
(END)

Pushing branch to remote

```
→ pull-requests git:(feature1) git config --list  
[4] + 1762 suspended git config --list  
→ pull-requests git:(feature1)
```

we can read git configuration

```
credential.helper=osxkeychain  
user.name=hema8Codes  
user.email=developer8hema@gmail.com  
filter.lfs.clean=git-lfs clean -- %f  
filter.lfs.smudge=git-lfs smudge -- %f  
filter.lfs.process=git-lfs filter-process  
filter.lfs.required=true  
core.excludesfile=/Users/hemakshipandey/.gitignore_global  
diff.tool.sourcetree.cmd=opendiff "$LOCAL" "$REMOTE"  
diff.tool.sourcetree.path=  
mergetool.sourcetree.cmd=/Applications/Sourcetree.app/Contents/Resources/opendiff-w.sh "$LOCAL" "$REMOTE" -ancestor "$BASE" -merge "$MERGED"  
mergetool.sourcetree.trustexitcode=true  
core.repositoryformatversion=0  
core.filemode=true  
core.bare=false  
core.logallrefupdates=true  
core.ignorecase=true  
core.precomposeunicode=true  
remote.origin.url=https://github.com/hema8Codes/pull-requests.git  
remote.origin.fetch=+refs/heads/*:refs/remotes/origin/*  
branch.main.remote=origin  
branch.main.merge=refs/heads/main  
user.name=hema8Codes → user name  
user.email=developer8hema@gmail.com → email  
(END)
```



Changes were committed → git log

```
commit 46b6c952c5f1f9012abaa69e03569c0330c02 (HEAD -> feature1)
```

Author: hema8Codes <developer8hema@gmail.com>
Date: Tue Sep 7 13:04:34 2021 +0530

Another change in the feature1 branch

→ another commit
after second commit

```
commit c07d46cf4a74d855675464ed0d0ca4ecc17f1709
```

Author: hema8Codes <developer8hema@gmail.com>
Date: Tue Sep 7 11:41:06 2021 +0530

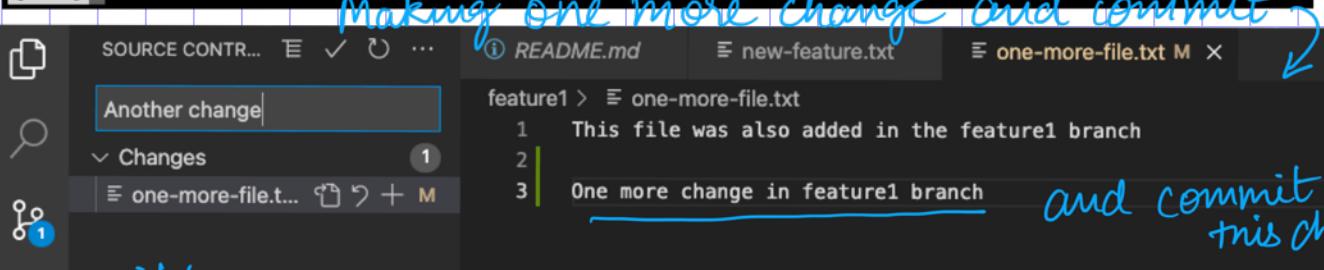
First file in the feature1 branch

```
commit 0e46e1769a64ade1bb839d144c73095a6e6996d7 (origin/main, origin/HEAD, main)
```

Author: Hemakshi Pandey <89300996+hema8Codes@users.noreply.github.com>
Date: Tue Sep 7 11:28:30 2021 +0530

Initial commit

(END)



→ git log

```
commit 7d8c0299b3817de7844797dba35ccb173e2ba32c (HEAD -> feature1)
```

Author: hema8Codes <developer8hema@gmail.com>
Date: Tue Sep 7 13:08:17 2021 +0530

Another change

Now there are several commits made in feature1 branch

```
commit 46b6c952c5f1f9012abaa69e03569c0330c02
```

Author: hema8Codes <developer8hema@gmail.com>
Date: Tue Sep 7 13:04:34 2021 +0530

Another change in the feature1 branch

```
commit c07d46cf4a74d855675464ed0d0ca4ecc17f1709
```

Author: hema8Codes <developer8hema@gmail.com>
Date: Tue Sep 7 11:41:06 2021 +0530

First file in the feature1 branch

```
commit 0e46e1769a64ade1bb839d144c73095a6e6996d7 (origin/main, origin/HEAD, main)
```

Author: Hemakshi Pandey <89300996+hema8Codes@users.noreply.github.com>
Date: Tue Sep 7 11:28:30 2021 +0530

Initial commit

(END)

Now let push changes to remote repository.

→ **pull-requests** git:(feature1) git remote → Verifying that remote repository origin → default remote server is configured here
→ **pull-requests** git:(feature1) git remote -v → in order to see actual URL origin https://github.com/hema8Codes/pull-requests.git (fetch) that will be used origin https://github.com/hema8Codes/pull-requests.git (push) forget fetch and git push
→ **pull-requests** git:(feature1) git push fatal: The current branch feature1 has no upstream branch.
To push the current branch and set the remote as upstream, use } error

git push --set-upstream origin feature1

we need to use set upstream option

→ **pull-requests** git:(feature1) git push -u origin feature1

Enumerating objects: 12, done.

Counting objects: 100% (12/12), done.

Delta compression using up to 8 threads

Compressing objects: 100% (7/7), done.

Writing objects: 100% (11/11), 1.13 KiB | 1.13 MiB/s, done.

Total 11 (delta 0), reused 0 (delta 0), pack-reused 0

remote:

remote: Create a pull request for 'feature1' on GitHub by visiting:

remote: https://github.com/hema8Codes/pull-requests/pull/new/feature1

remote:

To https://github.com/hema8Codes/pull-requests.git was created at remote * [new branch] feature1 -> feature1 repository origin

Branch 'feature1' set up to track remote branch 'feature1' from 'origin'.

→ **pull-requests** git:(feature1) git branch -vv

[7] + 2103 suspended git branch -vv

→ **pull-requests** git:(feature1)

Verifying using this command

* feature1 7d8c029 [origin/feature1] Another change
main 0e46e17 [origin/main] Initial commit
(END)

copy and paste the link

The screenshot shows a GitHub pull request interface. At the top, the URL in the browser bar is highlighted with a red box and an arrow pointing to it. The URL is `https://github.com/hema8Codes/pull-requests/compare/feature1?expand=1`. Below the browser, the GitHub navigation bar includes links for Code, Issues, Pull requests, Actions, Projects, Wiki, Security, Insights, and Settings. The main area is titled "Open a pull request" with the sub-instruction "Create a new pull request by comparing changes across two branches. If you need to, you can also compare across forks." A dropdown menu shows "base: main" and "compare: feature1". To the right of the dropdown, a green checkmark indicates "Able to merge". The "Create pull request" button is visible at the bottom right of the form. The form itself contains fields for "Title" (set to "Feature1"), "Description" (with placeholder "Leave a comment"), and "Files changed" (showing "3 commits", "2 files changed", "0 comments", and "1 contributor"). On the right side of the form, there are sections for "Reviewers", "Assignees", "Labels", "Projects", "Milestone", "Linked issues", and "Helpful resources".

Open pull request

repository name →

checking list of branches

you can also use this open to open pull request

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click on feature1 branch

This branch is 3 commits ahead of main.

hema8Codes Another change

- feature1 Another change
- README.md Initial commit
- new-feature.txt First file in the feature1 branch

Compare Open pull request 2 hours ago

In this repository we will create different pull requests

About In this repository we will create different pull requests

Readme

Releases No releases published Create a new release

Packages No packages published Publish your first package

Comparing changes

Choose two branches to see what's changed or to start a new pull request. If you need to, you can also compare across forks.

here you can choose which branches you want to compare

base: main ← compare: feature1 ✓ Able to merge. These branches can be automatically merged.

Create pull request

-o 3 commits

2 files changed

0 comments

1 contributor

Commits on Sep 07, 2021

- o ⓘ First file in the feature1 branch
- o ⓘ Another change in the feature1 branch
- o ⓘ Another change

} in feature1 branch there are 3 commit which are absent in master in master branch

c07d46c
46b6bcd
7d8c829

Showing 2 changed files with 4 additions and 0 deletions.

Unified Split

```
3 feature1/one-more-file.txt ...
...
1 + This file was also added in the feature1 branch
2 +
3 + One more change in feature1 branch

1 new-feature.txt ...
...
1 + This file was created in the feature1 branch
```

Comparing changes

base: main compare: feature1 Able to merge. These branches can be automatically merged.

Discuss and review the changes in this comparison with others. Learn about pull requests Create pull request

3 commits 2 files changed 0 comments All 1 contributor

Commits on Sep 07, 2021

- First file in the feature1 branch
- Another change in the feature1 branch
- Another change

c07d46c 46bb8cd 7d8c829

Showing 2 changed files with 4 additions and 0 deletions.

feature1/one-more-file.txt

00 -0,0 +1,3 00

1 + This file was also added in the feature1 branch
2 +
3 + One more change in feature1 branch

new-feature.txt

00 -0,0 +1,00

1 + This file was created in the feature1 branch

Unified Split

we can see all changes made in feature1 branch

go to repository and click on open pull request

feature1 2 branches 0 tags Go to file Add file Code

This branch is 3 commits ahead of main.

hema8Codes Another change

feature1 Another change

README.md Initial commit

new-feature.txt First file in the feature1 branch

README.md

Contribute

This branch is 3 commits ahead of main. Open a pull request to contribute your changes upstream.

Compare Open pull request 2 hours ago

Open pull request

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

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.

base: main compare: feature1 Able to merge. These branches can be automatically merged.

[feature1] First feature was implemented

Title of pull request

Following changes were made:
- new-feature.txt file was added
- feature1 folder was created

} adding description for pull request

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

Create pull request

Reviewers No reviews

Assignees No one—assign yourself

Labels None yet

Projects None yet

Milestone No milestone

Links of interest

Remember, contributions to this repository should follow our PULL REQUESTS guidelines.

square brackets are used. [branch name] useful in https://atlassian.com/software/jira

it means that there will be no conflicts by merging feature1 branch into Main branch

click on this button to create pull request

Our first pull request for feature1 branch was successfully opened

[feature1] First feature was implemented #1

[I'll Open](#) hema8Codes wants to merge 3 commits into [main](#) from [feature1](#)

Conversation 0 Commits 3 Checks 0 Files changed 2 +4 -0

hema8Codes commented 1 minute ago

Following changes were made:

- new-feature.txt file was added
- feature1 folder was created

hema8Codes added 3 commits 3 hours ago

- First file in the feature1 branch c07d46c
- Another change in the feature1 branch 46b6bcd
- Another change 7d8c029

Add more commits by pushing to the [feature1](#) branch on [hema8Codes/pull-requests](#).

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.

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.

Notifications Customize Unsubscribe

You're receiving notifications because you're watching this repository.

[feature1] First feature was implemented #1

[Open](#) hema8Codes wants to merge 3 commits into `main` from `feature1`

Conversation 0 Commits 3 Checks 0 Files changed 2 +4 -0

Commits on Sep 7, 2021

First file in the feature1 branch
hema8Codes committed 3 hours ago

Another change in the feature1 branch
hema8Codes committed 3 hours ago

Another change
hema8Codes committed 2 hours ago

commit section

[feature1] First feature was implemented #1

1 Open hema8Codes wants to merge 3 commits into [main](#) from [feature](#)

Conversation 0 Commits 3 Checks 0 Files changed 2

→ checkstab

Enhance your code review process with GitHub Actions

GitHub Actions make it easy to automate all your software workflows, now with world-class CI/CD. Build, test, and deploy your code right from GitHub. [Learn more about GitHub Actions.](#)

 Linux, macOS, Windows, and containers	 Live logs
 Matrix builds	 Built-in secret store
 Any language	 Multi-container testing

[feature1] First feature was implemented #1

In this tab you can see which files were changed

And you may review all those changes

Changes from all commits ▾ File filter ▾ Conversations ▾ Jump to ▾

0 / 2 files viewed Review changes

feature1/one-more-file.txt

```
@@ -0,0 +1,3 @@
1 + This file was also added in the feature1 branch
2 +
3 + One more change in feature1 branch
```

new-feature.txt

```
@@ -0,0 +1 @@
1 + This file was created in the feature1 branch
```

Adding comments and approving pull request.

There is single pull request open account hemakshi12311

different account

We are able to look at hema8Codes pull-requests repository because it is a public repository

account : hemakshi1234

hema8Codes / pull-requests

Pull requests Issues Marketplace Explore

Code Issues Pull requests 1 Actions Projects Wiki Security Insights

main 2 branches 0 tags

Go to file Add file Code

hema8Codes Initial commit 8e46e17 5 hours ago 1 commit

README.md Initial commit 5 hours ago

README.md pull-requests

In this repository we will create different pull requests

Readme

Releases No releases published

Packages No packages published

we may observe all pull requests opened in this repository in hema8Codes account

First time contributing to hema8Codes/pull-requests?

If you know how to fix an issue, consider opening a pull request for it.

Learn more about pull requests

Dismiss

Filters Q is:pr is:open Labels 9 Milestones 0 New pull request

1 Open 0 Closed

[feature1] First feature was implemented #1 opened 30 minutes ago by hema8Codes

ProTip! Follow long discussions with comments > 50.

title of pull request

Right now hemakshi1234 is not a contributer of this project and hema8Codes is actually single owner of this project

A screenshot of a GitHub pull request page. The title is "[feature1] First feature was implemented #1". A comment is shown in the "Files changed" section:

It's really good that you have decided to add this line of code

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

Cancel Add single comment Start a review

↓ for single comment

for multiple comments

The comment is attributed to "hemakshi1234". There are other commits listed in the "Files changed" section:

- feature1/one-more-file.txt: + This file was also added in the feature1 branch
- new-feature.txt: + One more change in feature1 branch
- new-feature.txt: + This file was created in the feature1 branch

A screenshot of a GitHub pull request page. The title is "[feature1] First feature was implemented #1". A comment is shown in the "Conversation" tab:

hemakshi1234 now
It's really good that you have decided to add this line of code

Reply...

And comment was added

The comment is attributed to "hemakshi1234". There are other commits listed in the "Conversation" tab:

- feature1/one-more-file.txt: + This file was also added in the feature1 branch
- new-feature.txt: + One more change in feature1 branch
- new-feature.txt: + This file was created in the feature1 branch

Any body in the world is able to actually review your pull request and make some suggestions and comments and soon

A screenshot of the GitHub repository page for "hema8Codes/pull-requests". The "Pull requests" tab is selected. A modal window is open at the top:

Label issues and pull requests for new contributors
Now, GitHub will help potential first-time contributors discover issues labeled with [good first issue](#)

Dismiss

Filters: is:pr is:open

Labels: 9

Milestones: 0

New pull request

1 Open 0 Closed

[feature1] First feature was implemented
#1 opened 26 minutes ago by hema8Codes

ProTip! Add no:assignee to see everything that's not assigned.

[feature1] First feature was implemented #1

I'll Open hema8Codes wants to merge 3 commits into `main` from `feature1`

Conversation 1 Commits 3 Checks 0 Files changed 2

Following changes were made:

- new-feature.txt file was added
- feature1 folder was created

hema8Codes added 3 commits 5 hours ago

- First file in the feature1 branch c07d46c
- Another change in the feature1 branch 46bb6cd
- Another change 7d8c029

hemakshi1234 reviewed 8 minutes ago

View changes

feature1/one-more-file.txt

```
... ... @@ -0,0 +1,3 @@
1 + This file was also added in the feature1 branch
```

hemakshi1234 8 minutes ago

It's really good that you have decided to add this line of code

hemakshi1234 now Author Owner

Thanks for this comment, Hemakshi.

Reply...

Resolve conversation

we can observe entire conversation in

Reviewers hemakshi1234

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

Unsubscribe

You're receiving notifications because you're watching this repository.

2 participants { 2 participant}

hemakshi1234 approved these changes 1 minute ago

hemakshi1234 left a comment
Good job @hema8Codes !!

Add more commits by pushing to the **feature1** branch on [hema8Codes/pull-requests](#).

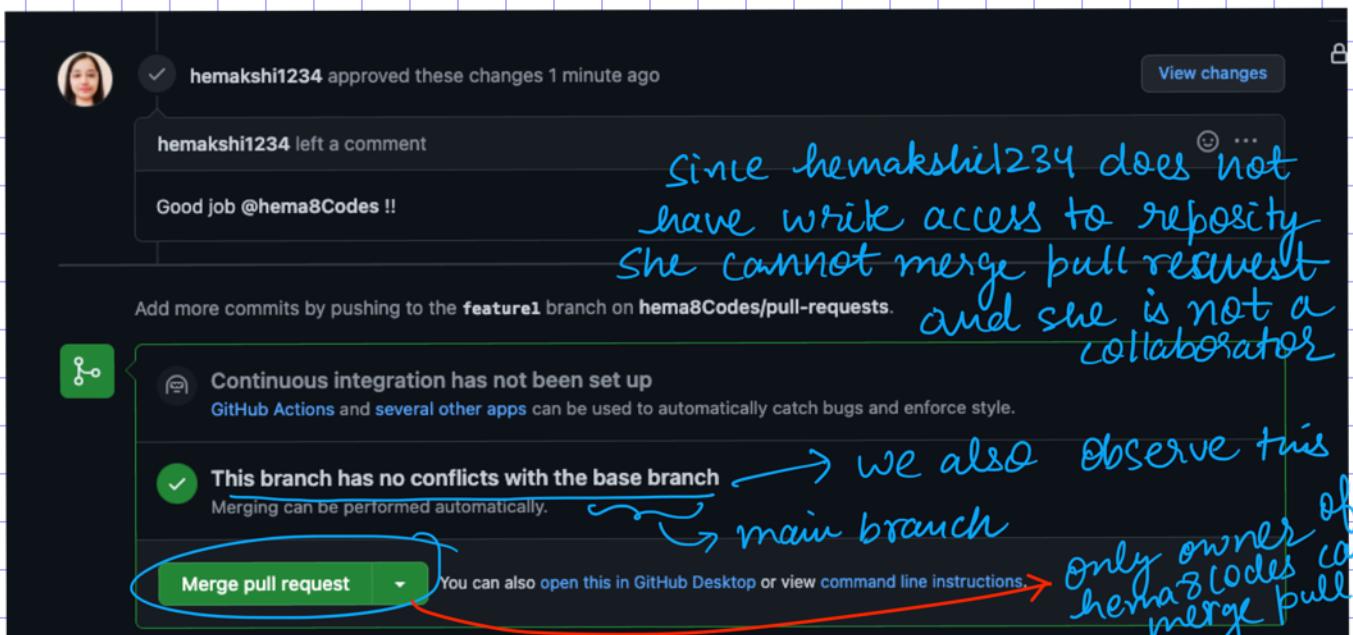
Continuous integration has not been set up
GitHub Actions and several other apps can be used to automatically catch bugs and enforce style.

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

Merge pull request

since hemakshi1234 does not have write access to repository. She cannot merge pull request and she is not a collaborator

we also observe this main branch only owner of repo hema8Codes can merge pull request



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.

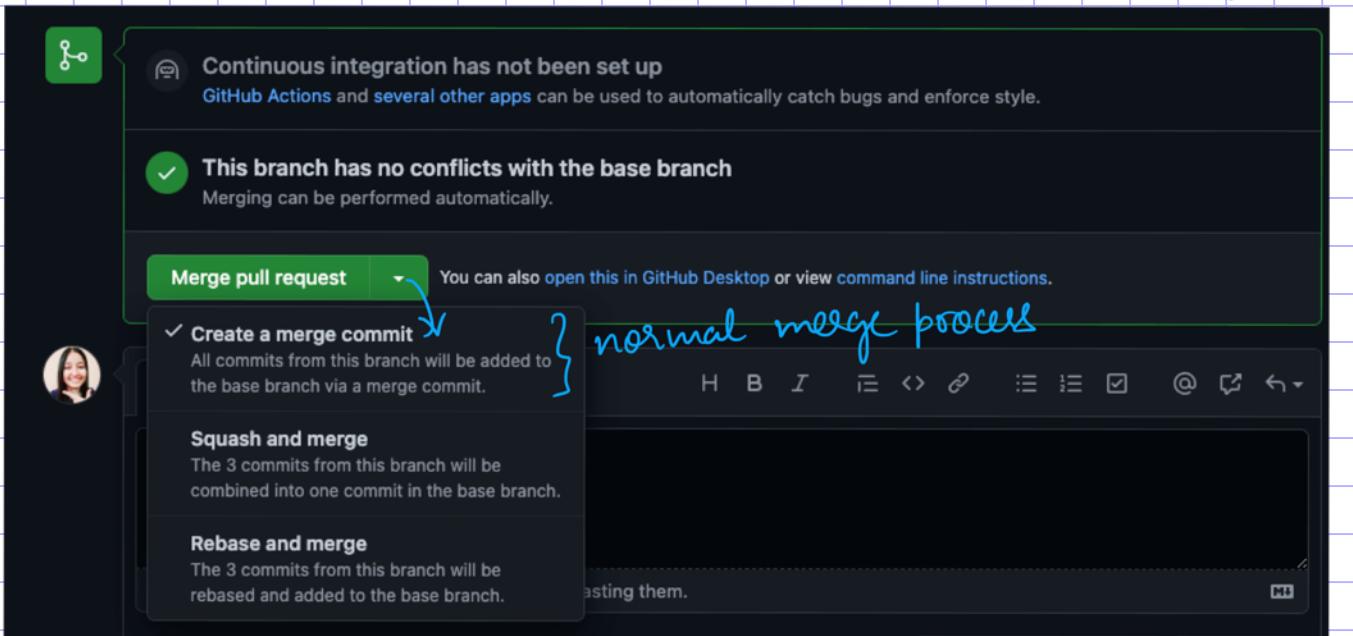
Merge pull request

Create a merge commit
All commits from this branch will be added to the base branch via a merge commit.

Squash and merge
The 3 commits from this branch will be combined into one commit in the base branch.

Rebase and merge
The 3 commits from this branch will be rebased and added to the base branch.

normal merge process



Creating and publishing new branch using GitHub Desktop

We will create another pull request and after that we will merge this pull request into main branch.

hema8Codes / pull-requests

Code Issues Pull requests 1 Actions Projects Wiki Security Insights Settings

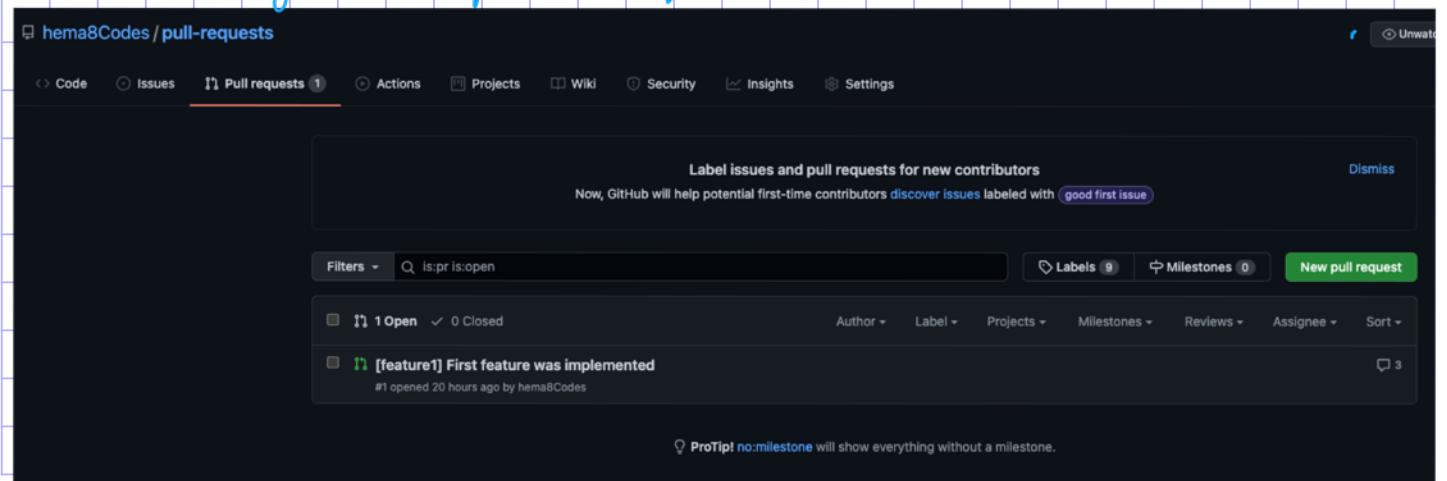
Label issues and pull requests for new contributors
Now, GitHub will help potential first-time contributors discover issues labeled with [good first issue](#) Dismiss

Filters is:pr is:open Labels 9 Milestones 0 New pull request

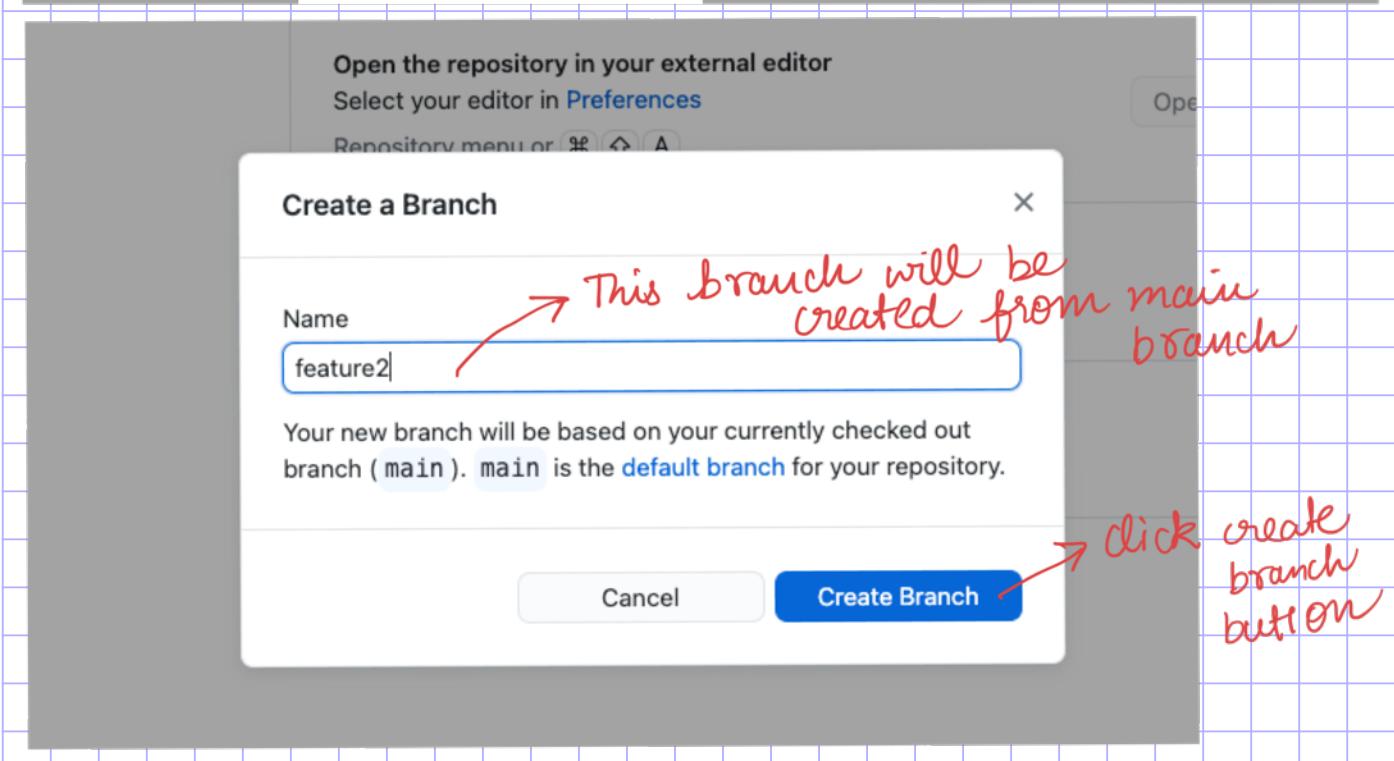
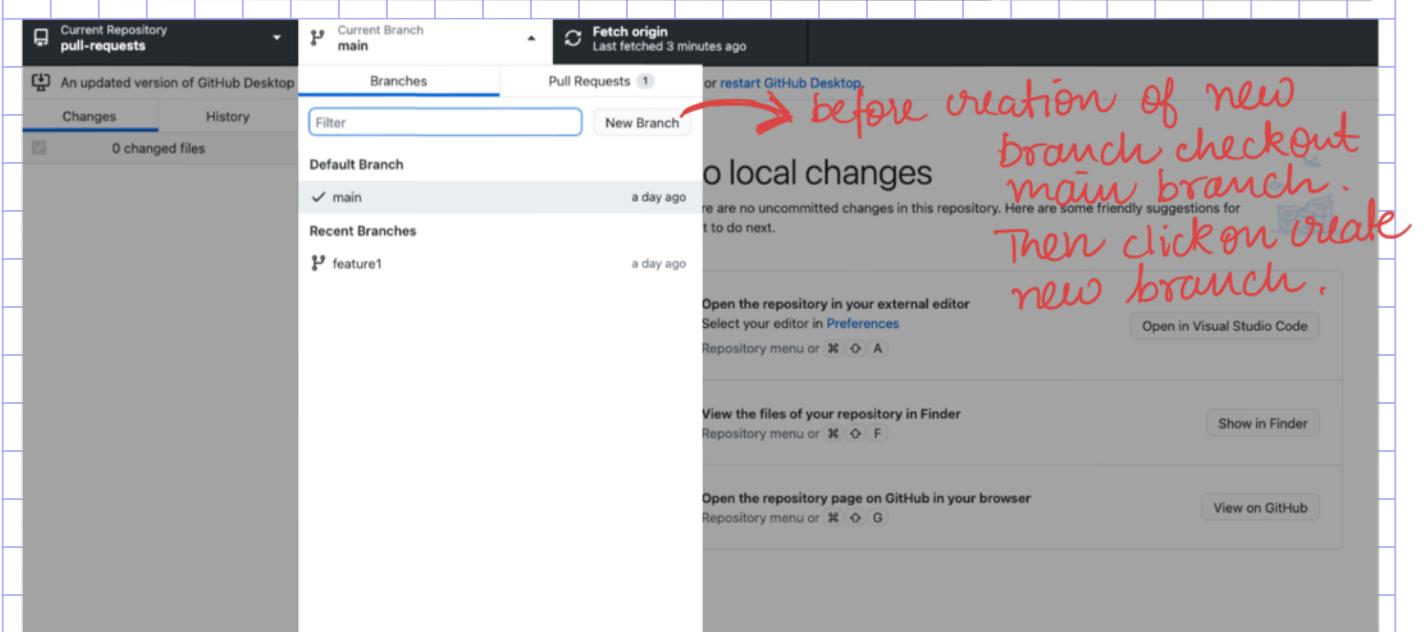
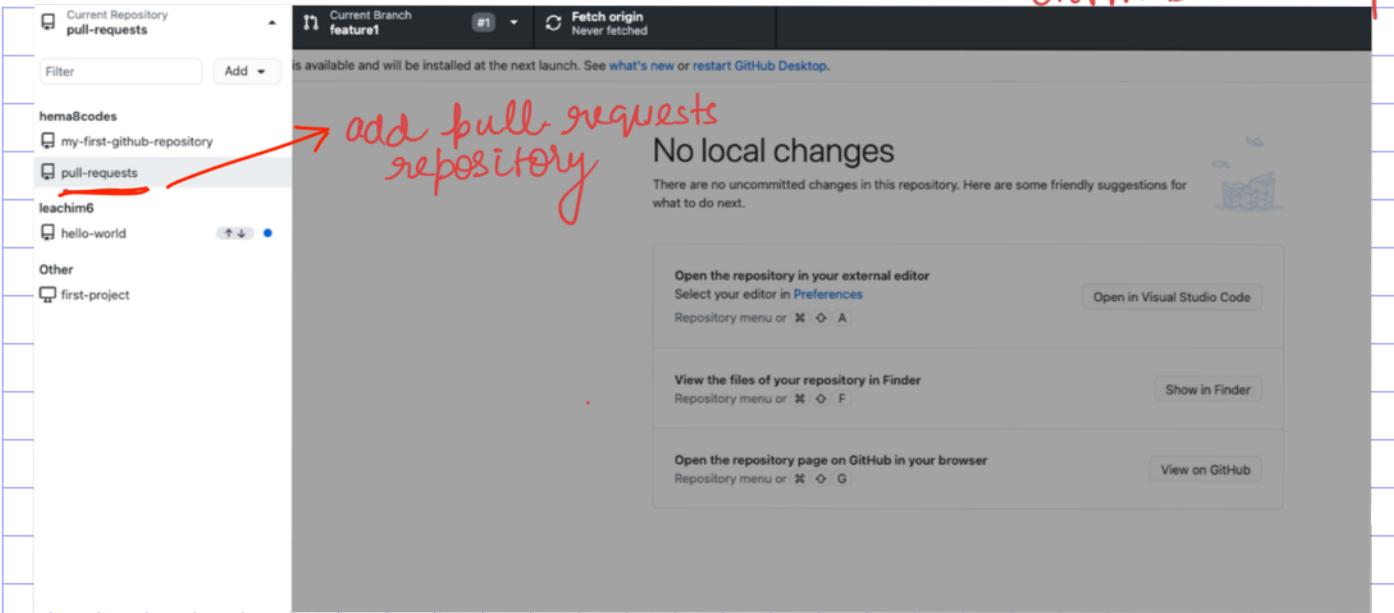
1 Open 0 Closed Author Label Projects Milestones Reviews Assignee Sort

[feature1] First feature was implemented #1 opened 20 hours ago by hema8Codes

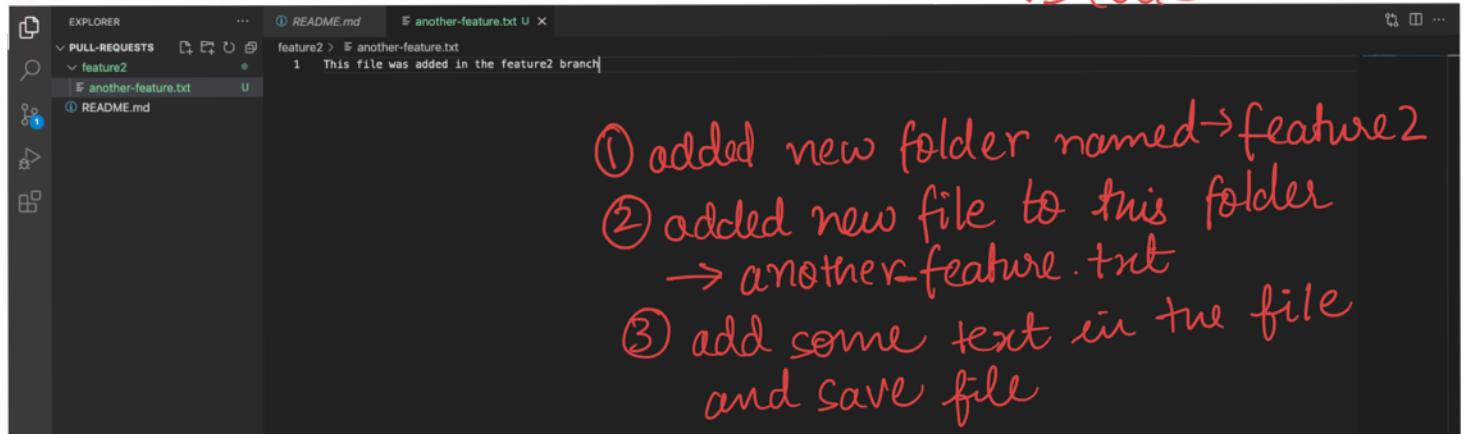
ProTip! no:milestone will show everything without a milestone.



GitHub Desktop



VS Code



The screenshot shows the GitHub Desktop application. At the top, it says 'Now feature 2 branch is selected as current branch'. The status bar indicates 'Ln 1, Col 43 Spaces: 4 UTF-8 LF Plain Text'. The main window shows a list of changes under the 'Changes' tab, with a file named 'feature2/another-feature.txt' selected. Handwritten notes include 'changes' next to the changes list and 'add commit message' pointing to the commit dialog.

GitHub Desktop

changes

add commit message

commit the changes

The commit dialog shows:

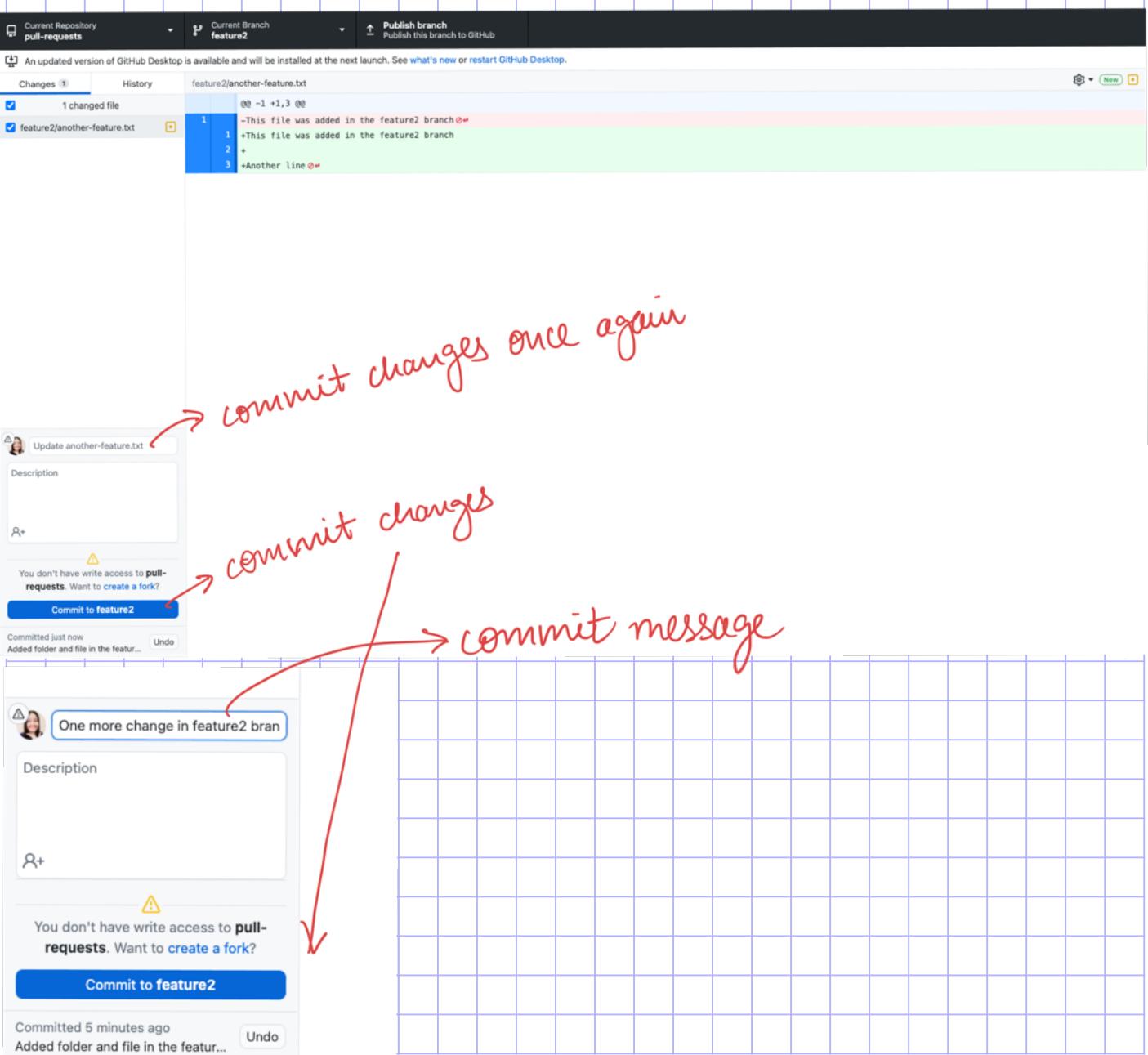
- A user icon and the text "Create another-feature.txt".
- A "Description" field with a placeholder "A+".
- A warning message: "You don't have write access to pull-requests. Want to create a fork?"
- A blue "Commit to feature2" button.

Below the commit dialog, another message says: "Added folder and file in the feature".

At the bottom, another commit dialog is shown with similar fields and a "Commit to feature2" button. A handwritten note "commit the changes" points to this second commit dialog.

VS Code

① Make another change in the file
② Save the file
③ go back to GitHub Desktop



Current Repository pull-requests

Current Branch feature2

Publish branch Publish this branch to GitHub

An updated version of GitHub Desktop is available and will be installed at the next launch. See what's new or restart GitHub Desktop.

Changes History

Select Branch to Compare...

One more change in feature2 branch

feature2/another-feature.txt

1 -This file was added in the feature2 branch
2 +This file was added in the feature2 branch
3 +Another line

we can click on history and observe those changes here

No local changes

There are no uncommitted changes in this repository. Here are some friendly suggestions for what to do next.

Publish branch

we are now able to publish our branch. click on publish branch button

Open the repository in your external editor

Select your editor in Preferences

Open in Visual Studio Code

Repository menu or ⌘ P

Pull requests - hema8Codes/pulls

github.com/hema8Codes/pull-requests/pulls

Search or jump to... Pull requests Issues Marketplace Explore

hema8Codes / pull-requests

Now feature branch will be pushed to remote server

Label issues and pull requests for new contributors

Now, GitHub will help potential first-time contributors discover issues labeled with good first issue.

Dismiss

Compare & pull request

Filters: is:pr is:open

1 Open 0 Closed

[feature1] First feature was implemented #1 opened 21 hours ago by hema8Codes

ProTip! no:milestone will show everything without a milestone.

All branches

All branches

main Updated yesterday by hema8Codes

feature2 Updated 12 minutes ago by hema8Codes

feature1 Updated 23 hours ago by hema8Codes

→ gives list of all branches in repository

Default

0 | 2

0 | 3

New pull request

Signing in to GitHub in the GitHub Desktop

To connect GitHub Desktop to our remote GitHub account.

- ① click on preferences
- ② then under accounts click on sign in
- ③ then enter your username and password

No local changes

Create a Pull Request from your current branch
The current branch (feature2) is already published to GitHub. Create a pull request to propose and collaborate on your changes.
Branch menu or ⌘ R [Create Pull Request](#)

Open the repository in your external editor
Select your editor in Preferences
Repository menu or ⌘ ⌘ A [Open in Visual Studio Code](#)

View the files of your repository in Finder
Repository menu or ⌘ ⌘ F [Show in Finder](#)

Open the repository page on GitHub in your browser
Repository menu or ⌘ ⌘ G [View on GitHub](#)

There are no uncommitted changes in this repository. Here are some friendly suggestions for what to do next.

Create a Pull Request from your current branch

Sign in was successful

Preferences

Accounts

Integrations

Git

Appearance

Prompts

Advanced

GitHub.com

Hemakshi Pandey
@hema8Codes

GitHub Enterprise

If you have a GitHub Enterprise or AE account at work, sign in to it to get access to your repositories.

Sign In

Sign Out

Open the repository in your external editor
Select your editor in Preferences
Repository menu or ⌘ ⌘ A [Open in Visual Studio Code](#)

Show in Finder

View on GitHub

An updated version of GitHub Desktop is available

Changes History 0 changed files

New Branch... Rename... Delete...
Discard All Changes... Stash All Changes
Update from main Compare to Branch Merge into Current Branch...
Squash and Merge into Current Branch... Rebase Current Branch...
Compare on GitHub Create Pull Request ⌘ R

No local changes

Create a Pull Request from your current branch
The current branch (feature2) is already published to GitHub. Create a pull request to propose and collaborate on your changes.
Branch menu or ⌘ R [Create Pull Request](#)

Open the repository in your external editor
Select your editor in Preferences
Repository menu or ⌘ ⌘ A [Open in Visual Studio Code](#)

under Branch Menu create pull request option is active.

Creating and merging pull request

Since we have connected the GitHub Desktop to a remote account
No local changes

There are no uncommitted changes in this repository. Here are some friendly suggestions for what to do next.

Create a Pull Request from your current branch
The current branch (feature2) is already published to GitHub. Create a pull request to propose and collaborate on your changes.
Branch menu or ⌘ R

Create Pull Request

lets open pull request

hema8Codes account

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.

base: main ▾ ← compare: feature2 ▾ ✓ Able to merge. These branches can be automatically merged.

Feature2

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

Create pull request

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.

base: main ▾ ← compare: feature2 ▾ ✓ Able to merge. These branches can be automatically merged.

[feature2] Second feature for this project

→ adding title

Just added new feature

1. New folder created
2. New file was added into the folder

description

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

Create pull request

① Remember, contributions to this repository should follow our GitHub Community Guidelines.

click on button create pull request

Pull request was successfully created

[feature2] Second feature for this project #2

[Open](#) hema8Codes wants to merge 2 commits into `main` from `feature2`

Conversation 0

Commits 2

Checks 0

Files changed 1



hema8Codes commented now

Owner



Just added new feature

1. New folder created
2. New file was added into the folder

hema8Codes added 2 commits 1 hour ago

Added folder and file in the feature2 branch

7e70e46

One more change in feature2 branch

b6b88f0

Add more commits by pushing to the `feature2` branch on [hema8Codes/pull-requests](#).



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.

[feature2] Second feature for this project #2

[Edit](#) [Open with](#)

[Open](#) hema8Codes wants to merge 2 commits into `main` from `feature2`

Conversation 0

Commits 2

Checks 0

Files changed 1

Commits on Sep 8, 2021

Added folder and file in the feature2 branch

hema8Codes committed 1 hour ago

One more change in feature2 branch

hema8Codes committed 1 hour ago

Here you can see, that there are two commit made in feature2 branch

7e70e46

b6b88f0

[feature2] Second feature for this project #2

[Edit](#) [Open with](#)

[Open](#) hema8Codes wants to merge 2 commits into `main` from `feature2`

Conversation 0

Commits 2

Checks 0

Files changed 1

+3 -0

Changes from all commits ▾ File filter ▾ Conversations ▾ Jump to ▾ ⚙ ▾

0 / 1 files viewed

[Review changes](#)

3 feature2/another-feature.txt

```
@@ -0,0 +1,3 @@
 1 + This file was added in the feature2 branch
 2 +
 3 + Another line
```

Here you can see that single file was changed

hema8Codes/pull-requests

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

Label issues and pull requests for new contributors
Now, GitHub will help potential first-time contributors discover issues labeled with [good first issue](#)

Dismiss

Filters: is:pr is:open

2 Open 0 Closed

[feature2] Second feature for this project #2 opened 1 minute ago by hema8Codes

[feature1] First feature was implemented #1 opened 22 hours ago by hema8Codes

ProTip! Find all pull requests that aren't related to any open issues with `-linked-issue`.

Author Label Projects Milestones Reviews Assignee Sort

New pull request

3

Search or jump to... Pull requests Issues Marketplace Explore

Watch 1 Star 0 Fork 0

hema8Codes/pull-requests

Code Issues Pull requests Actions Projects Wiki Security Insights

[feature2] Second feature for this project #2

Open hema8Codes wants to merge 2 commits into `main` from `feature2`

Conversation 0 Commits 2 Checks 0 Files changed 1

Changes from all commits File filter Conversations Jump to

3 feature2/another-feature.txt

... @@ -0,0 +1,3 @@
1 + This file was added in the feature2 branch
2 +
3 + Another line

Write Preview H B I ...

It was a good idea to add this line!

Cancel Add single comment Start a review

Open with

+3 -0

[feature2] Second feature for this project #2

Open hema8Codes wants to merge 2 commits into `main` from `feature2`

Conversation 0 Commits 2 Checks 0 Files changed 1

Changes from all commits File filter Conversations Jump to

3 feature2/another-feature.txt

... @@ -0,0 +1,3 @@
1 + This file was added in the feature2 branch
2 +
3 + Another line

hemakshi1234 now
It was a good idea to add this line!

Reply...

Open with

+3 -0

Re: [hema8Codes/pull-requests] [feature2] Second feature for this project (#2) [Inbox](#)

Hemakshi Pandey <notifications@github.com> [Unsubscribe](#)
to hema8Codes/pull-requests, me, Author

@hemakshi1234 commented on this pull request.

In `feature2/another-feature.txt`:

```
> @@ -0,0 +1,3 @@
+This file was added in the feature2 branch
+
+Another line
```

It was a good idea to add this line!

hemakshi1234 will receive notification of the comment by hemakshi1234 in gmail

hema8Codes account

hema8Codes added 2 commits 1 hour ago

- Added folder and file in the feature2 branch
- One more change in feature2 branch

hemakshi1234 reviewed 2 minutes ago

View changes

feature2/another-feature.txt

```
@@ -0,0 +1,3 @@
1 + This file was added in the feature2 branch
2 +
3 + Another line
```

hemakshi1234 2 minutes ago
It was a good idea to add this line!

Reply...

Resolve conversation

you are able to merge this pull request

Add more commits by pushing to the **feature2** branch on [hema8Codes/pull-requests](#).

even if nobody has approved it.

Continuous integration has not been set up

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

This is a default behaviour of GitHub

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.

Note:- By default at GitHub you are able to merge any pull request even without any reviews. (without actual approvals from any collaborator)

Conversation 1 Commits 2 Checks 0 Files changed 1

+3 -0



hema8Codes commented 7 minutes ago

Just added new feature

1. New folder created
2. New file was added into the folder

we see here that there is still in progress? Convert to draft Assignees she has added comment

Owner

Reviewers

hemakshi1234

Still in progress? Convert to draft

Assignees

she hasn't

single reviewer but she hasn't

approved this PR

Add more commits by pushing to the **feature2** branch on [hema8Codes/pull-requests](#).

Merging pull request

Merge pull request #2 from [hema8Codes/feature2](#)

→ Title

[feature2] Second feature for this project

description of PR

Confirm merge

Cancel

click on this

And merge was successful

hema8Codes merged commit [d4858f9](#) into [main](#) now

Revert

Pull request successfully merged and closed

You're all set—the [feature2](#) branch can be safely deleted.

Delete branch

if we again click on pull request wr will observe that there is single PR

Filters Q is:pr is:open

Labels 9 Milestones 0 New pull request

1 Open ✓ 1 Closed

[feature1] First feature was implemented #1 opened 22 hours ago by hema8Codes

if we remove this filter here we will see all PRs

Clear current search query, filters, and sorts

1 Open ✓ 1 Closed

[feature2] Second feature for this project #2 by hema8Codes was merged 1 minute ago

[feature1] First feature was implemented #1 opened 22 hours ago by hema8Codes

if we go to branches

Default branch

main Updated 2 minutes ago by hema8Codes

Your branches

feature2 Updated 1 hour ago by hema8Codes

feature1 Updated yesterday by hema8Codes

Active branches

feature2 Updated 1 hour ago by hema8Codes

feature1 Updated yesterday by hema8Codes

Now it is full safe to delete feature2 branch

Status

#2 Merged

#1 Open

deleting feature2 branch and branch was deleted

Your branches

feature2 Deleted just now by hema8Codes

Restore

All branches All branches

we will see only two branches on the list

main Updated 3 minutes ago by hema8Codes

feature1 Updated yesterday by hema8Codes

#1 Open

GitHub desktop

Current Branch feature2

Fetch origin Last fetched 7 minutes ago

Branches Pull Requests 1

No local changes

Create a Pull Request from your current branch

The current branch (feature2) is already published. Click here to propose and collaborate on your changes.

Open the repository in your external editor Select your editor in Preferences

Here we will still see that current branch is feature2 branch and this branch was not deleted locally. We have deleted feature2 branch only from remote repository

An updated version of GitHub Desktop is available

Changes History 0 changed files

New Branch... ⌘ N
Delete... ⌘ D

Discard All Changes... ⌘ S
Rename... ⌘ R
Update from main ⌘ U
Compare to Branch ⌘ B
Merge into Current Branch... ⌘ M
Squash and Merge into Current Branch... ⌘ H
Rebase Current Branch... ⌘ E

Compare on GitHub ⌘ C
Create Pull Request ⌘ R

feature2 branch locally you can ① click on branch ② then click delete

No local changes

Create a Pull Request from your current branch
The current branch (feature2) is already published to GitHub. Create a pull request to propose and collaborate on your changes.

Open the repository in your external editor
Select your editor in Preferences
Repository menu or ⌘ ⌘ A

Show in Finder

Open the repository page on GitHub in your browser
Repository menu or ⌘ ⌘ G

Commit to feature2

pull request to propose and collaborate on your changes.

Delete Branch

CONFIRMATION message

⚠ Delete branch feature2 ?
This action cannot be undone.

The branch also exists on the remote, do you wish to delete it there as well?

Yes, delete this branch on the remote

Cancel Delete

Open the repository page on GitHub in your browser
Repository menu or ⌘ ⌘ G

No local changes

Publish your branch
The current branch (feature2) hasn't been published to the remote yet. By publishing it to GitHub you can share it, open a pull request, and collaborate with others.

Always available in the toolbar or ⌘ P

Delete Branch

⚠ Delete branch feature2 ?
This action cannot be undone.

Cancel Delete

Open in Visual Studio Code

Show in Finder

this message appears here because we haven't fetch updates from remote server.

To refresh information in local Git repository click on fetch origin

Adding new collaborator under GitHub

A screenshot of a GitHub repository settings page. The left sidebar shows options like Options, Manage access (which is highlighted with a red circle), Security & analysis, Branches, Webhooks, Notifications, Integrations, Deploy keys, Actions, Environments, Secrets, Pages, and Moderation settings. The main area is titled "Who has access" and shows a "PUBLIC REPOSITORY" section indicating the repository is public and visible to anyone. It also shows a "DIRECT ACCESS" section where 0 collaborators have access. A red arrow points from the top right to the "hema8Codes account" link. Handwritten notes on the right side provide steps: ① under settings, ② go to Manage access, ③ click on invite collaborator. A red arrow points to the "Invite a collaborator" button.

A screenshot of a modal window titled "Invite a collaborator to pull-requests". It shows a search result for "Hemakshi Pandey" with the GitHub handle "hemakshi1234". A red arrow points to this result with the handwritten note "adding hemakshi1234 as collaborator". Another red arrow points to the green "Add hemakshi1234 to this repository" button with the handwritten note "click on this".

A screenshot of the GitHub repository settings page again. A red circle highlights the message "User has already been invited" at the top. The "Who has access" section now shows "1 has access to this repository. 1 invitation." A red bracket on the right side of the "Manage access" section is labeled with handwritten text: "this collaborator will be able to push changes from repository".

hema8Codes invited you to hema8Codes/pull-requests ➔ [Inbox](#)

Hemakshi Pandey <noreply@github.com>
to me ▾

invitation link sent to hemakshi1234
by hema8Codes

GitHub

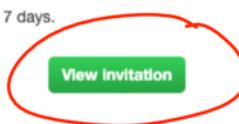


@hema8Codes has invited you to collaborate on the **hema8Codes/pull-requests** repository

You can [accept](#) or [decline](#) this invitation. You can also head over to <https://github.com/hema8Codes/pull-requests> to check out the repository or visit [@hema8Codes](#) to learn a bit more about them.

This invitation will expire in 7 days.

[View invitation](#)



hema8Codes invited you to collaborate

[Accept invitation](#)

[Decline](#)

} hemakshi1234
can either accept
or decline this
invitation

Owners of pull-requests will be able to see:

- Your public profile information
- Certain activity within this repository
- Country of request origin
- Your access level for this repository
- Your IP address

→ accept invitation

Who has access

PUBLIC REPOSITORY

This repository is public and visible to anyone.

[Manage](#)

DIRECT ACCESS

1 has access to this repository. 1 collaborator.

[Invite a collaborator](#)

Type ▾

Select all

Find a collaborator...

Hemakshi Pandey
hemakshi1234 · Collaborator

} we
see
here
list
of
collaborator

< Previous Next >

Exploring Own GitHub account

The screenshot shows the GitHub homepage. A red arrow points from the top right to the user profile icon 'hemakshi1234'. Another red arrow points from the left side of the repository list to the repository 'hema8Codes/pull-requests'. Handwritten notes on the page state: 'hemakshi1234 have push access to hema8Codes repository called pull-requests' and 'recent activity'. The URL in the address bar is 'github.com/Pull requests - hema8Codes/pull-requests'.

The screenshot shows the details page for the repository 'hema8Codes / pull-requests'. A red arrow points from the top left to the repository name. Handwritten notes on the page state: 'The link will lead hemakshi1234 to the pull-requests repository' and 'URL is same as that for hema8Codes'. The URL in the address bar is 'github.com/hema8Codes/pull-requests'. The page displays repository statistics, a list of branches (main, feature2), and a README.md file containing the text 'In this repository we will create different pull requests'.

Opening and merging PR by collaborator

hemakshi1234 account

A screenshot of a GitHub repository page titled "pull-requests". The repository owner is "hema8Codes". The main branch is "main" (selected), and there are 2 branches and 0 tags. A merge pull request from "feature2" has been merged into "main". The commit message is "One more change in feature2 branch". The pull request was created 4 hours ago and has 4 commits. The file "README.md" shows an "Initial commit" made yesterday. The right sidebar includes sections for "About", "Releases", and "Packages". The top right corner shows the user is signed in as "hemakshi1234". Handwritten text overlay: "Now hemakshi1234 has write access to pull request repository owned by hema8Codes".

A screenshot of the same GitHub repository page. A modal window titled "Switch branches/tags" is open, showing the current branch "main" and a dropdown menu where "feature3" is selected. Handwritten text overlay: "create new branch". The main repository page shows 2 branches and 0 tags. A merge pull request from "feature2" has been merged into "main". The commit message is "One more change in feature2 branch". The pull request was created 4 hours ago and has 4 commits. The file "README.md" shows an "Initial commit" made yesterday. The right sidebar includes sections for "About", "Releases", and "Packages".

A screenshot of the GitHub repository page after the new branch "feature3" was created. The dropdown in the top left now shows "feature3" (selected) and "main". Handwritten text overlay: "new branch was successfully created". The main repository page shows 3 branches and 0 tags. A merge pull request from "feature2" has been merged into "main". The commit message is "One more change in feature2 branch". The pull request was created 4 hours ago and has 4 commits. The file "README.md" shows an "Initial commit" made yesterday. The right sidebar includes sections for "About", "Releases", and "Packages".

Branch created.

Code Issues Pull requests Actions Projects Wiki Security Insights

feature3 3 branches 0 tags Go to file Add file Code

This branch is even with main.

Create new file Upload files

In this repository we will create different pull requests

hema8Codes Merge pull request #2 from hema8Codes/feature2

feature2 One more change in feature2 branch 5 hours ago

README.md Initial commit yesterday

README.md

pull-requests

In this repository we will create different pull requests

About In this repository we will create different pull requests

Readme

Releases No releases published Create a new release

Packages No packages published Publish your first package

pull-requests / feature3 in feature3 Cancel changes

Edit new file Preview Spaces 2 No wrap

1

pull-requests / feature3 / new-collaborator.txt in feature3 Cancel changes

Edit new file Preview Spaces 2 No wrap

1 This file was created by another collaborator – hemakshi1234 → edit the file

Commit new file title commit changes

This file was added by hemakshi1234

Other collaborator has added this file description

Commit directly to the feature3 branch.

Create a new branch for this commit and start a pull request. Learn more about pull requests.

Commit new file Cancel

feature3 had recent pushes less than a minute ago Compare & pull request

feature3 3 branches 0 tags Go to file Add file Code

This branch is 1 commit ahead of main. Contribute

hemakshi1234 This file was added by hemakshi1234 c1e056d 10 seconds ago 5 commits

feature2 One more change in feature2 branch 5 hours ago

feature3 This file was added by hemakshi1234 10 seconds ago

README.md Initial commit yesterday

README.md

pull-requests

In this repository we will create different pull requests

About In this repository we will create different pull requests

Readme

Releases No releases published Create a new release

Packages No packages published Publish your first package

new file was created

Overview Yours Active Stale All branches

Default branch

main Updated 4 hours ago by hema8Codes

Your branches

feature3 Updated 27 seconds ago by hemakshi1234

Active branches

feature3 Updated 27 seconds ago by hemakshi1234

feature1 Updated yesterday by hema8Codes

Search branches...

go to branches

open pull request from new feature3 branch

This branch is one commit ahead of master

New pull request

The screenshot shows the GitHub pull request creation interface. At the top, it says "base: main" and "compare: feature3". A green checkmark indicates "Able to merge". The title field contains "[feature3] Some new changes from hemakshi1234" with a red arrow pointing to the word "title". The description field contains "Other collaborator has added this file" with a red arrow pointing to the word "description". On the right, there are sections for "Reviewers" (no reviews), "Assignees" (no one—assign yourself), "Labels" (none yet), "Projects" (none yet), "Milestone" (no milestone), and "Linked issues" (use closing keywords in the description to automatically close issues). A large red arrow points to the "Create pull request" button at the bottom.

[feature3] Some new changes from hemakshi1234 #3

Open hemakshi1234 wants to merge 1 commit into `main` from `feature3`

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

hemakshi1234 commented now

Other collaborator has added this file

This file was added by hemakshi1234 ... Verified c1e056d

Add more commits by pushing to the `feature3` branch on [hema8Codes/pull-requests](#).

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

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

Write Preview

Leave a comment

new pull request was created
and now it is open

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

↳ if we click on pull request tab
we will see now two open pull request

Filters Q is:pr is:open Labels 9 Milestones 0 New pull request

Author Label Projects Milestones Reviews Assignee Sort

[feature3] Some new changes from hemakshi1234 #3 opened 22 seconds ago by hemakshi1234

[feature1] First feature was implemented #1 opened yesterday by hema8Codes Approved

ProTip! Exclude everything labeled bug with -label:bug.

github.com/hemakshi123/pull-requests/pulls

Search or jump to... Pull requests Issues Marketplace Explore

hema8Codes account Signed in as hema8Codes Set status

Your profile Your repositories Your codespaces Your projects Your stars Your gists Upgrade Feature preview Help Settings Sign out

Review PR created by

↓ go to pull request

Filters Q is:pr is:open Labels 9 Milestones 0 New pull request

Author Label Projects Milestones Reviews Assignee Sort

[feature3] Some new changes from hemakshi1234 #3 opened 1 minute ago by hemakshi1234

[feature1] First feature was implemented #1 opened yesterday by hema8Codes Approved

ProTip! Click a checkbox on the left to edit multiple issues at once.

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

hema8Codes/pull-requests

Unwatch 1 Star 0 Fork 0

[feature3] Some new changes from hemakshi1234 #3

Open hemakshi1234 wants to merge 1 commit into main from feature3

Conversation Commits Checks Files changed 1

Changes from all commits = File filter Conversations Jump to

1 feature3/new-collaborator.txt 1 + This file was created by another user

0 / 1 files viewed Review changes

Finish your review

Write Preview H B Z I E C D E F G H I J K L M N O P Q R S T U V W X Y Z

Great Job, @hemakshi1234 !! You are an amazing developer!

Leave a comment

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

Comment Submit general feedback without explicit approval.

Approve Submit feedback and approve merging these changes.

Request changes Submit feedback that must be addressed before merging.

Submit review

choose approve

click on review changes

submit review

Contact GitHub

2021 GitHub, Inc. Terms Privacy Security Status Docs Contact GitHub

hema8Codes approved these changes now

hema8Codes left a comment Great Job, @hemakshi1234 !! You are an amazing developer.

hema8Codes added a comment

Add more commits by pushing to the feature3 branch on hema8Codes/pull-requests.

Changes approved 1 approving review Learn more

1 approval

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.

View changes 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.

Notifications Customize

You're receiving notifications because you're watching this repository.

Unsubscribe

2 participants

changes were approved

hema8Codes has rights to merge pull request

View changes

Add more commits by pushing to the **feature3** branch on **hema8Codes/pull-requests**.

Changes approved
1 approving review [Learn more](#). Show all reviewers

✓ 1 approval

✓ 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.

Click on this to merge pull request

hema8Codes account

A screenshot of a GitHub pull request merge dialog. At the top, there's a message: "Add more commits by pushing to the `feature3` branch on `hema8Codes/pull-requests`". Below this is a button labeled "Merge pull request #3 from hema8Codes/feature3". Underneath the button is a commit message: "[feature3] Some new changes from hemakshi1234". At the bottom of the dialog are two buttons: "Confirm merge" (green) and "Cancel". A large red arrow points from the handwritten note "click on confirm merge" down to the "Confirm merge" button.

go to list of pull request

Label issues and pull requests for new contributors

Now, GitHub will help potential first-time contributors discover issues labeled with [good first issue](#)

[Dismiss](#)

Filters ▾ Labels 9 Milestones 0 New pull request

[Clear current search query, filters, and sorts](#)

Author	Label	Projects	Milestones	Reviews	Assignee	Sort
1 Open ✓ 2 Closed						
[feature3] Some new changes from hemakshi1234 #3 by hemakshi1234 was merged 35 seconds ago · Approved					1	
[feature2] Second feature for this project #2 by hema8Codes was merged 4 hours ago					1	
[feature1] First feature was implemented #1 opened yesterday by hema8Codes · Approved					3	

Overview Yours Active Stale All branches Search branches...

Default branch

main Updated 1 minute ago by hemakshi1234 Default

Your branches

feature3 Updated 14 minutes ago by hemakshi1234 #3 Merged

Active branches

feature3 Updated 14 minutes ago by hemakshi1234 #3 Merged

feature1 Updated yesterday by hema8Codes #1 Open

delete feature3 branch

Your branches

feature3 Deleted just now by hemakshi1234 Restore

Active branches

feature3 Deleted just now by hemakshi1234 Restore

feature1 Updated yesterday by hema8Codes #1 Open

branch was deleted →

main ▾ 2 branches 0 tags Go to file Add file ▾ Code ▾

hemakshi1234 Merge pull request #3 from hema8Codes/feature3 ... ed295f1 2 minutes ago 6 commits

feature2 One more change in feature2 branch 5 hours ago

feature3 This file was added by hemakshi1234 15 minutes ago

README.md Initial commit yesterday

we will see this new folder here. we have merged feature3 branch into master branch

pull-requests

In this repository we will create different pull requests

main ▾ pull-requests / feature3 / Go to file Add file ▾ ...

hemakshi1234 This file was added by hemakshi1234 c1e056d 16 minutes ago History

new-collaborator.txt This file was added by hemakshi1234 16 minutes ago

Inside of this folder there is single file

hema8Codes approved these changes 5 minutes ago View changes

hema8Codes left a comment Owner ...

Great Job, @hemakshi1234 !! You are an amazing developer.

hemakshi1234 merged commit ed295f1 into main 3 minutes ago Revert

hemakshi1234 deleted the feature3 branch 2 minutes ago Restore branch

let's restore the branch

 hemakshi1234 merged commit `ed295f1` into `main` 3 minutes ago

 hemakshi1234 deleted the `feature3` branch 2 minutes ago

 hema8Codes restored the `feature3` branch now

[Revert](#)

Overview Yours Active Stale All branches

All branches

Branch	Last Update	Author	Status	Actions
<code>main</code>	Updated 4 minutes ago	hemakshi1234	Default	 #3 Merged
<code>feature3</code>	Updated 17 minutes ago	hemakshi1234	1 / 0	 #1 Open
<code>feature1</code>	Updated yesterday	hema8Codes	5 / 3	

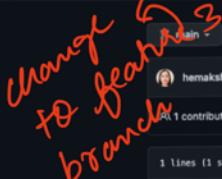
Manage access  pull-requests/new-collaborator 

github.com/hema8Codes/pull-requests/blob/main/feature3/new-collaborator.txt

Search or jump to... Pull requests Issues Marketplace Explore

hema8Codes / pull-requests

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

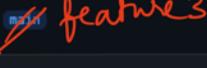
 `main` pull-requests / `feature3` / new-collaborator.txt

hemakshi1234 This file was added by hemakshi1234 

1 contributor

1 lines (1 sloc) | 61 Bytes   

This file was created by another collaborator - hemakshi1234

pull-requests / `feature3` / new-collaborator.txt in  feature3

[Cancel changes](#)

[Edit file](#) [Preview changes](#) Spaces 2 Soft wrap

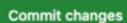
1 This file was created by another collaborator - hemakshi1234
2
3 One more line added by hema8Codes
4

 → make changes in file

Commit changes

Update new-collaborator.txt

Add an optional extended description...

 Commit changes 

Commit changes

main pull-requests / `feature3` / new-collaborator.txt Go to file ...

hemakshi1234 Update new-collaborator.txt 

2 contributors  

3 lines (2 sloc) | 96 Bytes    

1 This file was created by another collaborator - hemakshi1234
2
3 One more line added by hema8Codes

→ changes were committed

Overview Yours Active Stale All branches

Search branches...

All branches

main Updated 4 minutes ago by hemakshi1234

feature3 Updated 17 minutes ago by hemakshi1234

feature1 Updated yesterday by hema8Codes

hema8Codes
will be able
to create
PR again

New pull request #3

1 | 0
5 | 3

Your branches

feature3 Deleted just now by hema8Codes

feature1 Updated yesterday by hema8Codes

Restore

delete the branch

#1 Open

By default GitHub allows you to merge pull requests even without reviews and approvals.
But it is possible to require certain quantity of approvals before merging will be allowed.

By default merging is allowed without approvals

main → create new branch

2 branches 0 tags

Go to file Add file Code

Switch branches/tags

feature4

Branches Tags

Create branch: feature4 from 'main'

View all branches

r.txt

b542f3a 4 hours ago 7 commits

One more change in feature2 branch 9 hours ago

Update new-collaborator.txt 4 hours ago

Initial commit yesterday

README.md

pull-requests

In this repository we will create different pull requests

Branch created. → new branch is created

hema8Codes / pull-requests Public

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

Unwatch 1 Star 0 Fork 0

feature4 3 branches 0 tags

Create new file Upload files Contribute

This branch is even with main.

hema8Codes Update new-collaborator.txt b542f3a 4 hours ago 7 commits

feature2 One more change in feature2 branch 9 hours ago

feature3 Update new-collaborator.txt 4 hours ago

README.md Initial commit yesterday

README.md

pull-requests

In this repository we will create different pull requests

About In this repository we will create different pull requests

Readme

Releases No releases published Create a new release

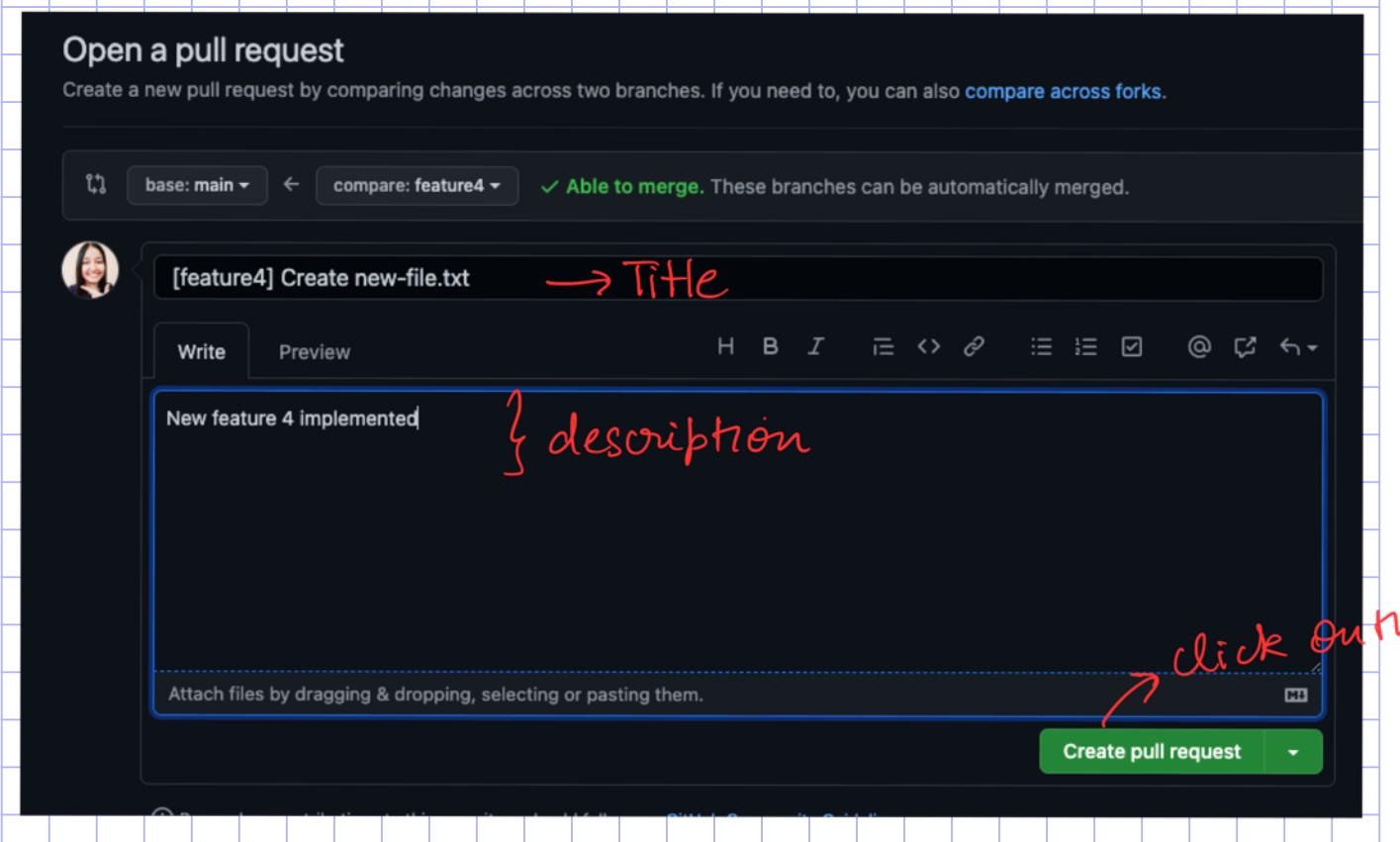
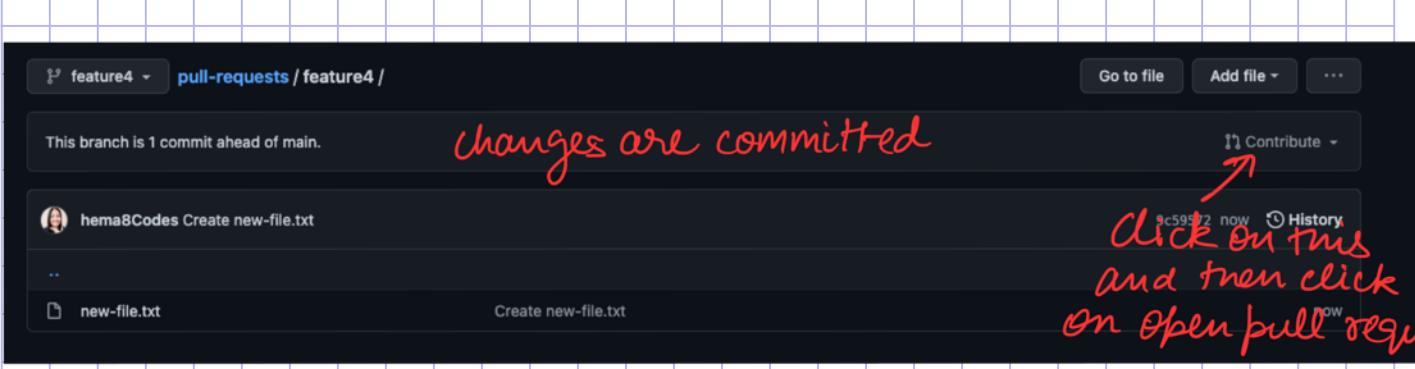
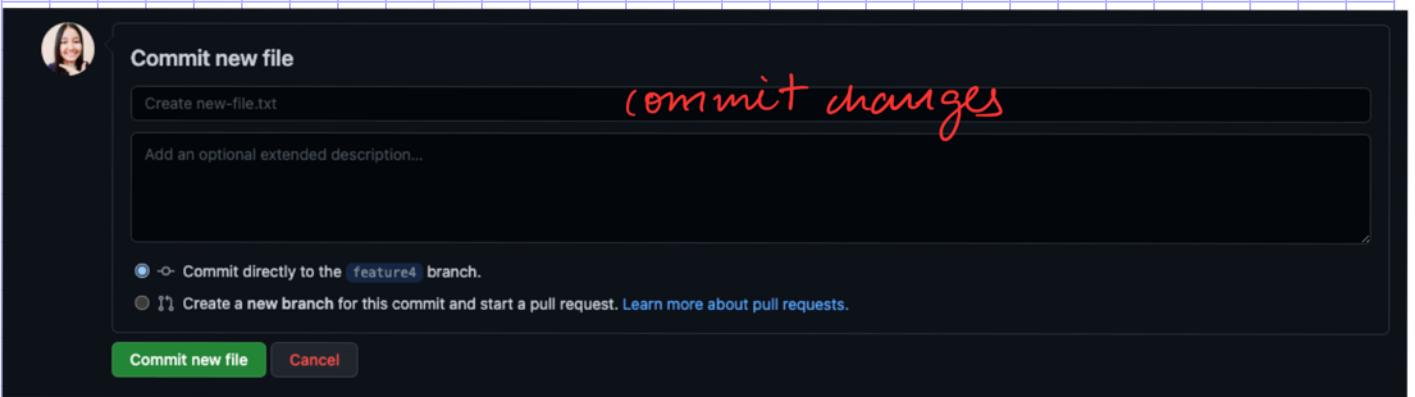
Packages No packages published Publish your first package

Contributors 2

hema8Codes Hemakshi Pandey

hemakshih234 Hemakshi Pandey

click on create new file



[feature4] Create new-file.txt #4

Open hema8Codes wants to merge 1 commit into main from feature4

Conversation 0 Commits 1 Checks 0 Files changed 1

hema8Codes commented now

New feature 4 implemented

Owner Verified 9c59572

Reviewers 0 reviews Still in progress? Convert to draft

Assignees No one—assign yourself

this PR doesn't have reviews at all

-o Create new-file.txt

Add more commits by pushing to the feature4 branch on hema8Codes/pull-requests.

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.

hema8Codes is able to merge this pull request in main branch

Write Preview

Configure protected branch rule

let's configure "main" branch as protected branch and deny merging into "main" without approvals.

[feature4] Create new-file.txt #4

Open hema8Codes wants to merge 1 commit into main from feature4

Conversation 0 Commits 1 Checks 0 Files changed 1

hema8Codes commented 15 hours ago

New feature 4 implemented

Owner Verified 9c59572

-o Create new-file.txt

Add more commits by pushing to the feature4 branch on hema8Codes/pull-requests.

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

pull-requests Public

① go to settings
② go to branches
③ click on add rules

The default branch is considered the "base" branch in your repository, against which all pull requests and code commits are automatically made, unless you specify a different branch.

main

Branch protection rules

No branch protection rules defined yet.

Branch protection rule

Branch name pattern → name of main branch

Protect matching branches

Require pull request reviews before merging ✓
When enabled, all commits must be made to a non-protected branch and submitted via a pull request with the required number of approving reviews and no changes requested before it can be merged into a branch that matches this rule.
Required approving reviews: 1 ← choose quantity of approving reviews

Dismiss stale pull request approvals when new commits are pushed ✓
New reviewable commits pushed to a matching branch will dismiss pull request review approvals.

Require review from Code Owners
Require an approved review in pull requests including files with a designated code owner.

Require status checks to pass before merging
Choose which **status checks** must pass before branches can be merged into a branch that matches this rule. When enabled, commits must first be pushed to another branch, then merged or pushed directly to a branch that matches this rule after status checks have passed.

Require conversation resolution before merging

click on create button

Branch protection rule created. → new rule was created

hema8Codes / pull-requests Public

Branch protection rule

Branch name pattern main

Applies to 1 branch

Protect matching branches

Require pull request reviews before merging
When enabled, all commits must be made to a non-protected branch and submitted via a pull request with the required number of approving reviews and no changes requested before it can be merged into a branch that matches this rule.
Required approving reviews: 1

Dismiss stale pull request approvals when new commits are pushed
New reviewable commits pushed to a matching branch will dismiss pull request review approvals.

Require review from Code Owners
Require an approved review in pull requests including files with a designated code owner.

Require status checks to pass before merging

Merging after required approve

hema8Codes account

go to pull request

[feature4] Create new-file.txt #4

[feature1] First feature was implemented

[feature4] Create new-file.txt #4

hema8Codes account

hema8Codes commented 15 hours ago

New feature 4 implemented

Create new-file.txt

Add more commits by pushing to the **feature4** branch on **hema8Codes/pull-requests**.

We will see that review is required and merging is blocked

Review required
At least 1 approving review is required by reviewers with write access. Learn more.

Merging is blocked
Merging can be performed automatically with 1 approving review.

Merge pull request

Search or jump to... Pull requests Issues Marketplace Explore

hema8Codes / pull-requests Public

Code Issues Pull requests Actions Projects Wiki Security Insights

[feature4] Create new-file.txt #4

Conversation Commits Checks Files changed

hemakshi1234 account

Review required
At least 1 approving review is required by reviewers with write access. Learn more.

Merging is blocked
Merging can be performed automatically with 1 approving review.

Merge pull request

The screenshot shows a GitHub pull request page for a repository named 'hema8Codes/pull-requests'. The pull request is titled '[feature4] Create new-file.txt #4' and is currently open, showing one commit that adds a new file 'new-file.txt' with the content 'New file for the next awesome feature'.

On the right side of the screen, there is a red handwritten annotation pointing to the top right corner of the GitHub interface, which says 'hemakshi123 account'.

In the center, there is a modal window titled 'Finish your review' with the sub-section 'Write'. It contains a text area with the placeholder 'Thanks for another great feature' and a large red arrow pointing to it with the text 'comment'. Below the text area is a section for attachments with the placeholder 'Attach files by dragging & dropping, selecting or pasting them.' At the bottom of the modal, there are three radio button options: 'Comment' (disabled), 'Approve' (selected), and 'Request changes'. A red arrow points to the 'Approve' option with the text 'select approve'. To the right of the radio buttons is a green 'Submit review' button, with a red arrow pointing to it labeled 'Submit review'.

At the bottom left of the main pull request view, there is a notification from 'hemakshi1234' stating 'approved these changes now'. A red arrow points from this notification down to the 'View changes' button.

On the far right, there is a sidebar with sections for 'Reviewers' (listing 'hemakshi1234'), 'Assignees', 'Projects', 'Milestone', 'Linked issues', and 'Notifications'. A red circle highlights the 'Reviewers' section, with a red arrow pointing to it labeled 'approval by'.

At the bottom of the page, there is a summary box with the following information:

- Changes approved**: 1 approving review by reviewers with write access. [Learn more.](#)
- 1 approval**
- This branch has no conflicts with the base branch**: Merging can be performed automatically.
- Merge pull request** (button)
- You can also open this in GitHub Desktop or view command line instructions.

A large red handwritten note on the right side of the summary box says 'hemakshi1234 will be able to perform merging of pull request'.

Add more commits by pushing to the **feature4** branch on [hema8Codes/pull-requests](#).

 **Changes approved**
1 approving review by reviewers with write access. [Learn more](#).

 **1 approval**

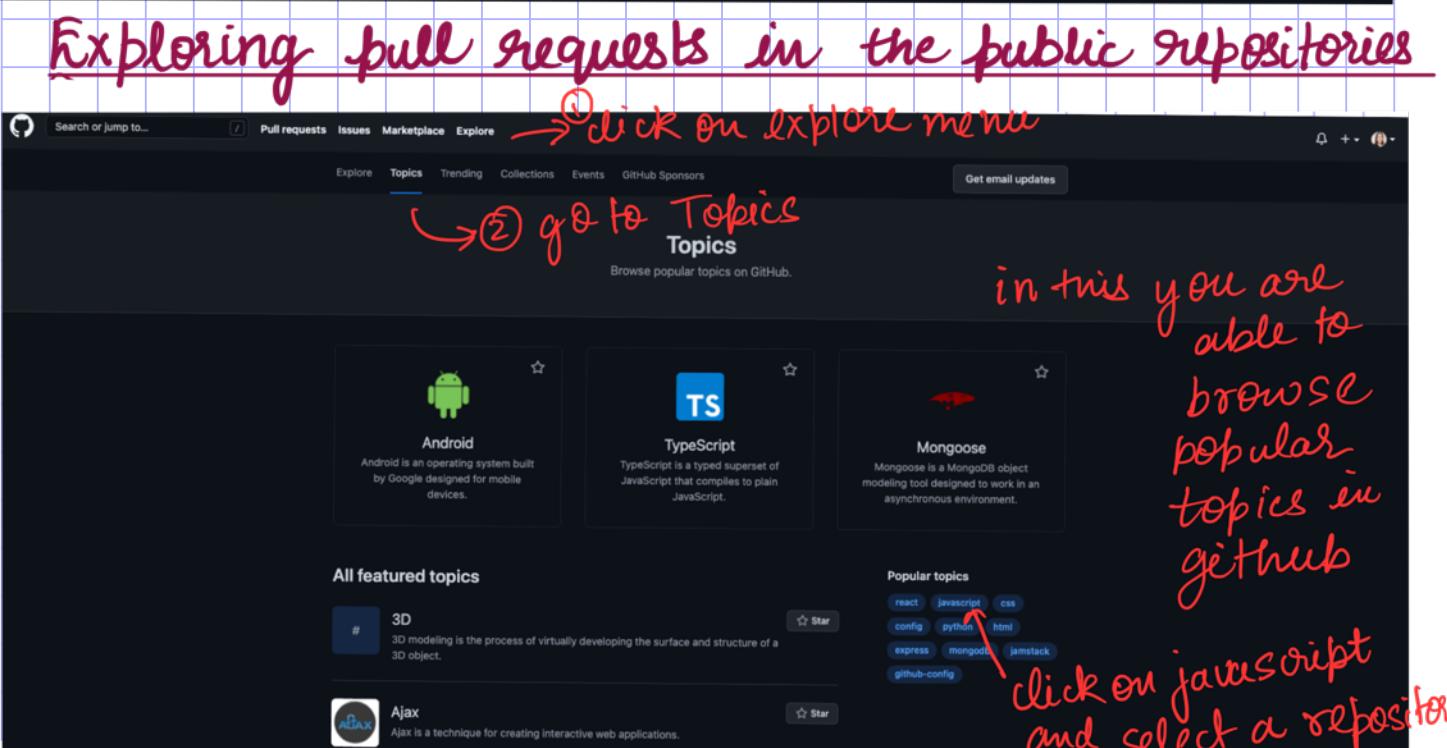
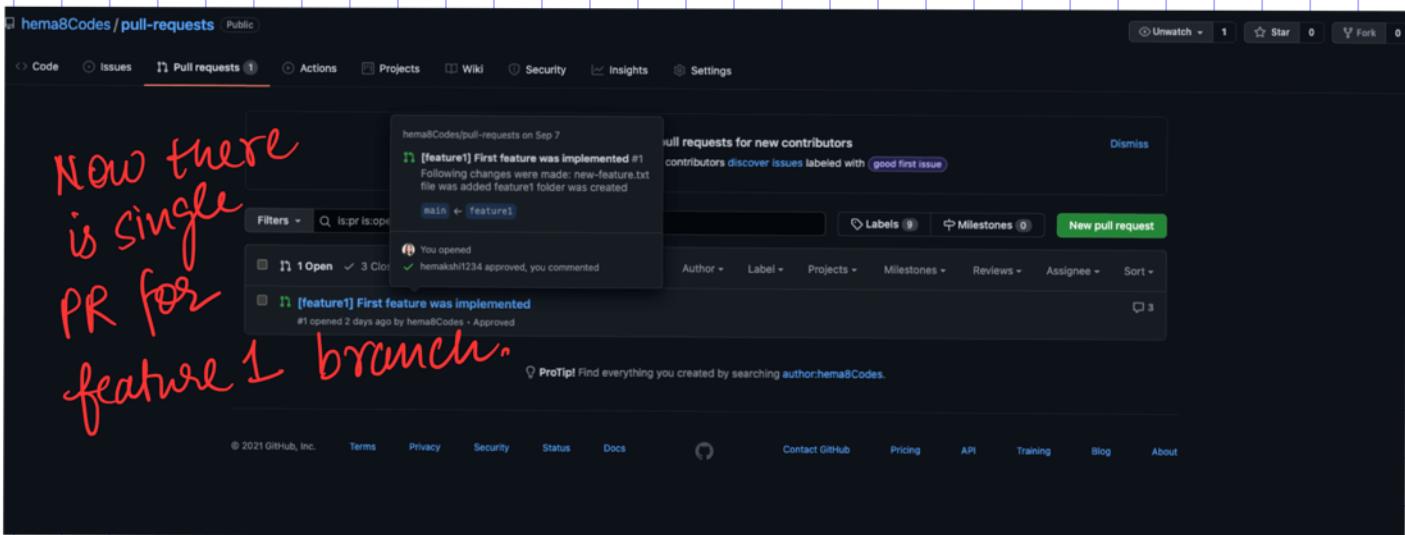
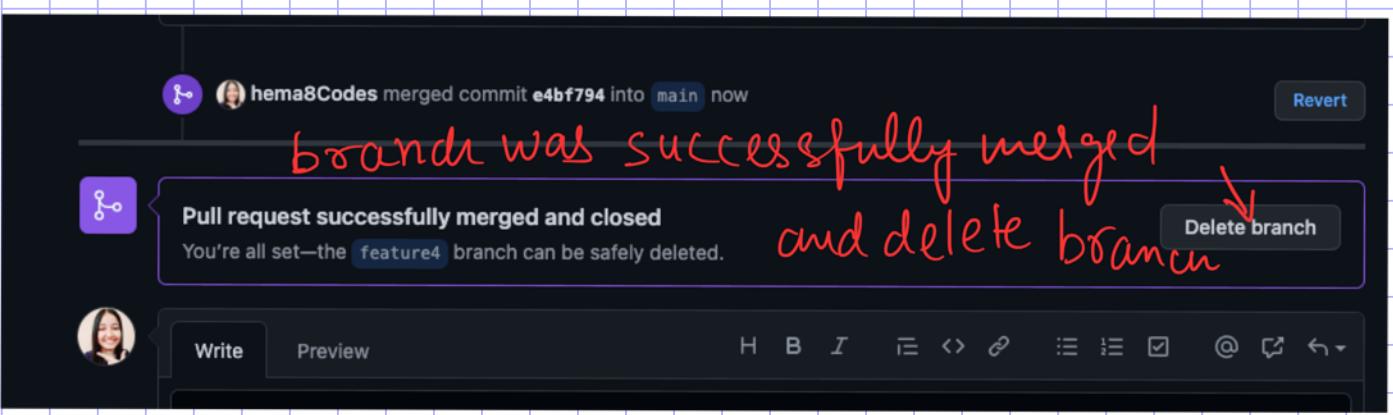
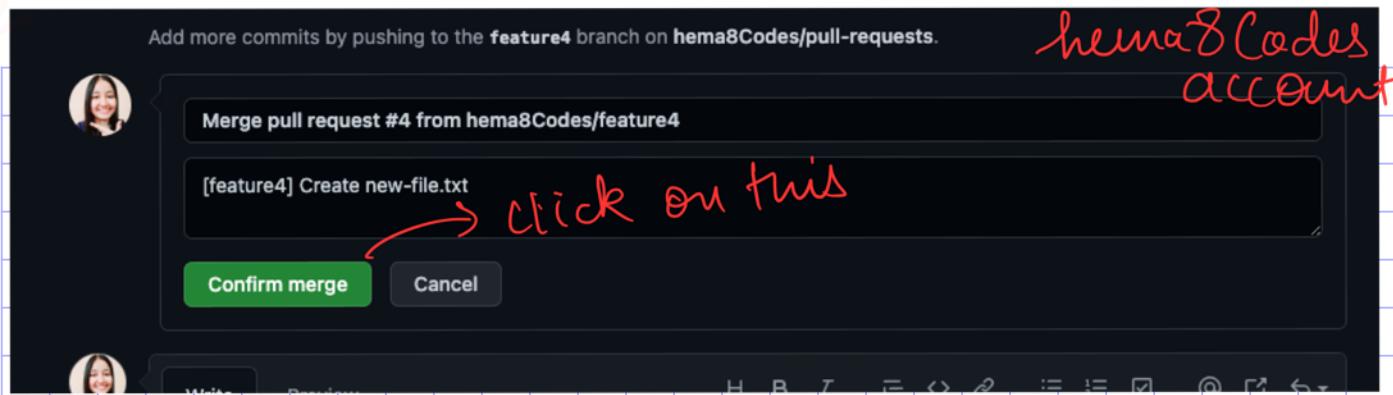
 **Continuous integration has not been set up**
[GitHub Actions](#) and [several other apps](#) can be used to automatically catch bugs and enforce style.

 **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



PRS

no of branches

Issues

no. of commits

This screenshot shows the GitHub repository for Vue.js. Handwritten annotations include 'PRS' with an arrow pointing to the 'Pull requests' tab, 'no of branches' with an arrow pointing to the '69 branches' count, 'Issues' with an arrow pointing to the 'Issues' tab, and 'no. of commits' with an arrow pointing to the '3,201 commits' count. The repository has 188k stars and 30.1k forks.

There are multiple branches

link to PRs

{PRs}

This screenshot shows the 'All branches' tab in the Vue.js repository. Handwritten annotations include 'There are multiple branches' with an arrow pointing to the 'Active branches' section, 'link to PRs' with an arrow pointing to a pull request link, and '{PRs}' with an arrow pointing to the same link. The 'Active branches' section lists several branches like 'dev', 'patreon-update-1630818313674', and 'dependabot/npm_and_yarn/jiszip-3.7.1'. The 'Stale branches' section lists '0.10', '0.11', '0.12', and '0.12-csp'.

Filters: is:pr is:open

New pull request

This screenshot shows the 'Pull requests' tab in the Vue.js repository, filtered for open pull requests. Handwritten annotations include 'Filters: is:pr is:open' with an arrow pointing to the filter bar, and 'New pull request' with an arrow pointing to the green button. The list of pull requests includes items like 'fix(compiler): nested scoped slot not update (fix 12232, #12245)', '[automated] Patreon backers update (Sep 2021)', and 'docs: add missing comma and drop incorrect hyphen'.

[vuejs / vue](#) Public

Code Issues Pull requests Actions Projects Wiki Security Insights

[automated] Patreon backers update (Sep 2021 #12257)

[Open](#) vue-bot wants to merge 1 commit into `dev` from `patreon-update-1630818313674`

Conversation 0 Commits 1 Checks 0 Files changed 1

vue-bot commented 4 days ago

This is an automated pull request.

chore: update backers [ci skip]

285409b

This branch has no conflicts with the base branch
Only those with write access to this repository can merge pull requests.

Contributor ...

Reviewers
No reviews

Assignees
No one assigned

Labels
None yet

Projects
None yet

+3 -3

[automated] Patreon backers update (Sep 2021 #12257)

[Open](#) vue-bot wants to merge 1 commit into `dev` from `patreon-update-1630818313674`

Conversation 0 Commits 1 Checks 0 Files changed 1

Commits on Sep 5, 2021

chore: update backers [ci skip]

vue-bot committed 4 days ago

285409b

+3 -3

[automated] Patreon backers update (Sep 2021 #12257)

[Open](#) vue-bot wants to merge 1 commit into `dev` from `patreon-update-1630818313674`

Conversation 0 Commits 1 Checks 0 Files changed 1

Changes from all commits ▾ File filter ▾ Conversations ▾ Jump to ▾

BACKERS.md

```
@@ -458,7 +458,7 @@ Funds donated via Patreon go directly to support Evan You's full-time work on Vu
459 <!--10 start-->
460 - Felix Mok
461 - Jeffrey Rennie
462 - Meinhard Dam
463 - Roman Ljakin
464 - Alex Riviere
+
+ @@ -488,7 +488,7 @@ Funds donated via Patreon go directly to support Evan You's full-time work on Vu
488 - Peter Matkovsky
489 - 龙腾道
490 - Nick Dandakis
491 - Yusuke Kawabata
492 - Shawn Wildermuth
493 - Elon Hung
494 - Juan Bermudez
+
+ @@ -519,7 +519,7 @@ Funds donated via Patreon go directly to support Evan You's full-time work on Vu
519 - Wen-Tien Chang
520 - Stephen Hartley
521 - Victor Tolbert
522 - Keisuke Kita
<!--10 end-->
+
+ <h2 align="center">Backers via OpenCollective</h2>
```

0 / 1 files viewed Review changes

perf(core): getType uses a cache for well known types. #12123

[Open](#) Glandos wants to merge 1 commit into `vuejs:dev` from `Glandos:performance_get_type`

Conversation 2 Commits 1 Checks 0 Files changed 1

Glandos commented on 8 Jun

Task lists! Give feedback

What kind of change does this PR introduce? (check at least one)

Bugfix

Feature

Code style update

Refactor

Build-related changes

Other, please describe: Performance

Does this PR introduce a breaking change? (check one)

Yes

posva commented on 8 Jun

Thank you. Do you have a runnable sample in a single `index.html` file to check the perf gain?

Glandos commented on 8 Jun

No :(I performed the test on my company's application that I'm currently developing. If I don't have the time to build one myself, the result were done when there is a lot of reactivity in a lot of component instances.

Some checks were not successful

1 failing and 4 successful checks

- ✗ ci/circleci: test-e2e — Your tests failed on CircleCI! Details
- ✓ ci/circleci: install — Your tests passed on CircleCI! Details
- ✓ ci/circleci: lint-flow-types — Your tests passed on CircleCI! Details
- ✓ ci/circleci: test-cover — Your tests passed on CircleCI! Details

Working with issues at GitHub

hema8Codes

issues are comments from different collaborators or external people and in every particular issue, some one who creates it may describe a specific problem or suggest improvement.

Label issues and pull requests for new contributors
Now, GitHub will help potential first-time contributors discover issues labeled with `good first issue`

Dismiss

Filters: 0 Open, 0 Closed

New issue

Author ▾ Label ▾ Projects ▾ Milestones ▾ Assignee ▾ Sort ▾

There aren't any open issues.

You could search all of GitHub or try an advanced search.

Click on the button to create new issue

Let's improve feature2 and add some additional files → Title

Let's add one more file in the feature2 folder '`additional-file.txt`'

} description

formatting

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

Submit new issue

Styling with Markdown is supported

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

The screenshot shows a GitHub pull request interface. At the top, there's a user profile picture and the text "Let's improve feature2 and add some additional files". Below this are two buttons: "Write" and "Preview". The "Preview" button is highlighted with a red border. The main content area contains the text "Let's add one more file in the feature2 folder" and a file named "additional-file.txt". A large red arrow points from the "additional-file.txt" label towards the "Preview" button. In the bottom right corner, there's a green button labeled "Submit new issue" with a red arrow pointing towards it. At the bottom left, there's a note about styling with Markdown and a link to GitHub Community Guidelines.

Let's improve feature2 and add some additional files

Write Preview

Let's add one more file in the feature2 folder

additional-file.txt

→ preview

Submit new issue

Submit

Styling with Markdown is supported

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

Let's improve feature2 and add some additional files #5

 Open hema8Codes opened this issue now · 0 comments

 hema8Codes commented now

Owner  ...

Let's add one more file in the feature2 folder
`additional-file.txt`

 Write Preview 

new issue was created

The screenshot shows the GitHub Issues page. At the top, there are navigation links: Issues (1), Pull requests (1), Actions, Projects, Wiki, Security, Insights, and Settings. A large, handwritten-style annotation in red and brown ink reads "Now you can add label to specific issue". Below this, a modal window has been overlaid. The title of the modal is "Label issues and pull requests for new contributors". The text inside says "Now, GitHub will help potential first-time contributors discover issues labeled with good first issue". At the bottom right of the modal is a "Dismiss" button. The main content area below the modal includes a search bar with the query "is:issue is:open", filter buttons for Labels (9) and Milestones (0), and a "New Issue" button. There are also dropdown menus for Author, Label, Projects, Milestones, Assignee, and Sort. A list of issues is displayed, with the first item being "Let's improve feature2 and add some additional files" by hema8Codes, which was opened 20 seconds ago.

Label issues and pull requests for new contributors

Now, GitHub will help potential first-time contributors discover issues labeled with [good first issue](#)

Select the issue, then select the label

Filters ▾ Labels 9 Milestones 0 New issue

1 selected

Let's improve feature2 and add some additional files
#5 opened 20 seconds ago by hema8Codes

ProTip! Ears burning? Get @hema8Codes mentions via [mention notifications](#)

Mark as ▾ Label ▾ Milestone ▾ Assign ▾

Apply labels

Filter labels

- bug
- documentation
- duplicate
- enhancement ✓
- good first issue
- help wanted
- invalid
- question
- wontfix

Training Blog About

Filters Q is:issue is:open Labels 9 Milestones 0 New issue

1 Open 0 Closed Author Label Projects Milestones Assignee Sort

Let's improve feature2 and add some additional files enhancement #5 opened 2 minutes ago by hema8Codes

Filters Q is:issue is:open Labels 9 Milestones 0 New issue

1 selected Let's improve feature2 and add some additional files enhancement #5 opened 2 minutes ago by hema8Codes

you can also assign issue to specific person

Mark as Label Milestone Assign

Assign someone Filter users

Assign to nobody

hema8Codes Hemakshi Pandey

hemakshi1234 Hemakshi Pandey

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Filters Q is:issue is:open Labels 9 Milestones 0 New issue

1 Open 0 Closed Author Label Projects Milestones Assignee Sort

Let's improve feature2 and add some additional files enhancement #5 opened 2 minutes ago by hema8Codes

issue assigned to hemakshi1234 ←

Let's improve feature2 and add some additional files #5

Open hema8Codes opened this issue 3 minutes ago · 0 comments

hema8Codes commented 3 minutes ago ↓ hemakshi1234 is owner of this issue

Let's add one more file in the feature2 folder additional-file.txt

hema8Codes added the enhancement label 1 minute ago

hema8Codes assigned hemakshi1234 28 seconds ago

Assignees hemakshi1234

Labels enhancement

Projects None yet

Milestone No milestone

Write Preview

Search or jump to... Pull requests Issues Marketplace Explore

hema8Codes / pull-requests Public Watch 1 Star 0 Fork 0

Code Issues 1 Pull requests 1 Actions Projects Wiki Security Insights

Label issues and pull requests for new contributors Now, GitHub will help potential first-time contributors discover issues labeled with good first issue Dismiss

Filters Q is:issue is:open Labels 9 Milestones 0 New issue

1 Open 0 Closed Author Label Projects Milestones Assignee Sort

Let's improve feature2 and add some additional files enhancement #5 opened 4 minutes ago by hema8Codes

ProTip! Add no:assignee to see everything that's not assigned.

hemakshi1234 account

hemakshi1234 decides to start working on the issue.

click on labels and then click on create new label

9 labels			
<code>bug</code>	Something isn't working	Edit	Delete
<code>documentation</code>	Improvements or additions to documentation	Edit	Delete
<code>duplicate</code>	This issue or pull request already exists	Edit	Delete
<code>enhancement</code>	New feature or request	1 open issue or pull request	Edit Delete
<code>good first issue</code>	Good for newcomers	Edit	Delete
<code>help wanted</code>	Extra attention is needed	Edit	Delete
<code>invalid</code>	This doesn't seem right	Edit	Delete
<code>question</code>	Further information is requested	Edit	Delete
<code>wontfix</code>	This will not be worked on	Edit	Delete

add label and select color

click on it

`work in progress`

← add label and select color

click on it

`work in progress`

`Label name`: work in progress

`Description`: Description (optional)

`Color`: #B5018F

`Create label`

added in Label List

10 labels			
<code>work in progress</code>		Edit	Delete
<code>bug</code>	Something isn't working	Edit	Delete
<code>documentation</code>	Improvements or additions to documentation	Edit	Delete
<code>duplicate</code>	This issue or pull request already exists	Edit	Delete

go back to issues in work in progress label.

and select work in progress label.

`Let's improve feature2 and add some additional files enhancement`

`Labels 10`

`work in progress`

`Dismiss`

`Labels`

`Filter labels`

`enhancement`

`bug`

`documentation`

`duplicate`

`good first issue`

`help wanted`

`invalid`

`question`

`wontfix`

`work in progress`

Label issues and pull requests for new contributors
Now, GitHub will help potential first-time contributors discover issues labeled with [good first issue](#)

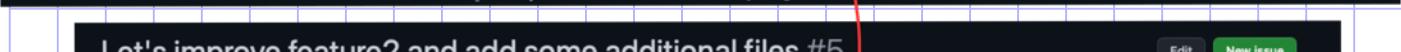
Dismiss

Filters Labels 10 Milestones 0 New issue

1 Open 0 Closed Author Label Projects Milestones Assignee Sort

Let's improve feature2 and add some additional files enhancement work in progress #5 opened 7 minutes ago by hema8Codes

ProTip! `no:milestone` will show everything without a milestone.



Let's improve feature2 and add some additional files #5

Open hema8Codes opened this issue 8 minutes ago · 0 comments

hema8Codes commented 8 minutes ago Let's add one more file in the feature2 folder `additional-file.txt`

hema8Codes added the `enhancement` label 6 minutes ago

hema8Codes assigned hemakshi1234 5 minutes ago

hemakshi1234 added the `work in progress` label 33 seconds ago

Write Preview Leave a comment Attach files by dragging & dropping, selecting or pasting them. Close issue Comment

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

Assignees hemakshi1234 Labels enhancement work in progress Projects None yet Milestone No milestone Linked pull requests Successfully merging a pull request may close this issue. Notifications Unsubscribe You're receiving notifications because you were assigned. 2 participants



main 2 branches 0 tags Go to file Add file Code

Switch branches/tags feature2-impr from hema8Codes/feature4 ... e4bf794 7 hours ago 9 commits

One more change in feature2 branch yesterday

Update new-collaborator.txt yesterday

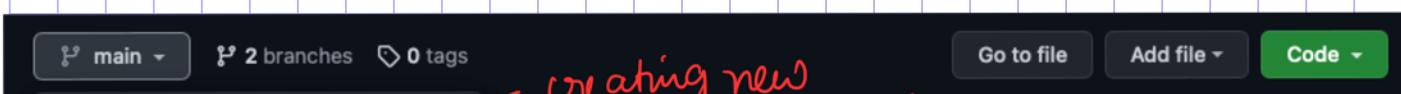
Create new-file.txt 23 hours ago

Initial commit 2 days ago

CREATE README.md

pull-requests

In this repository we will create different pull requests



after creation of branch, go to issues

This screenshot shows the GitHub repository homepage for 'hema8Codes / pull-requests'. A red arrow points to the 'Issues' tab in the navigation bar. The repository has 3 branches and 0 tags. The 'About' section indicates that this repository will create different pull requests. It also lists 'Readme', 'Releases', 'Packages', and 'Contributors'.

edit title in issue

Save changes

An open GitHub issue titled '[feature2-impr] Let's improve feature2 and add some additional files'. The issue was opened by hema8Codes 12 minutes ago with 0 comments. A red arrow points to the title, and another red arrow points to the 'Save' button.

[feature2-impr] Let's improve feature2 and add some additional files #5

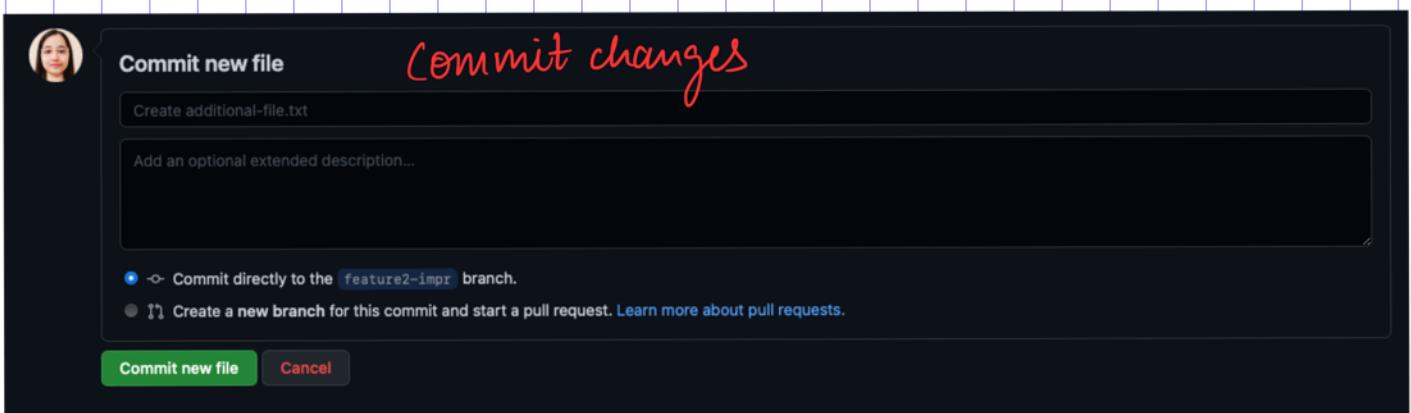
The GitHub issue details page for '#5 [feature2-impr] Let's improve feature2 and add some additional files'. The issue was opened by hema8Codes 13 minutes ago with 0 comments. The issue body contains a comment from hema8Codes: 'Let's add one more file in the feature2 folder additional-file.txt'. Other activity includes hema8Codes adding the 'enhancement' label 11 minutes ago and assigning hemakshi1234 10 minutes ago. The right sidebar shows assignees (hemakshi1234), labels (enhancement, work in progress), and projects (None yet).

create new file under feature2-impr

The GitHub pull request list for 'pull-requests / feature2 /'. A red arrow points to the 'Create new file' button in the top right. The list shows a commit from hema8Codes: 'One more change in feature2 branch' (commit b6b88f0, yesterday). Another file, 'another-feature.txt', is listed with a note: 'One more change in feature2 branch' (yesterday).

edit file

The GitHub code editor for 'pull-requests / feature2 / additional-file.txt' in the 'feature2-impr' branch. A red arrow points to the 'Edit file' button. The code editor shows the file content: '1 This file improves functionality of the feature 2'.



A screenshot of a GitHub pull request list. The URL in the address bar is 'feature2-impr / pull-requests / feature2/'. A red annotation 'Open new pull request' with an arrow points to the first pull request. The pull request details show a commit from 'hemakshi1234' with the message 'Create additional-file.txt'. The commit has a status of 'This branch is 1 commit ahead of main.' and a 'Contribute' button. Another commit from 'another-feature.txt' is also listed. A modal window for the first commit is open, showing the same status and a 'Compare' and 'Open pull request' button. A red annotation 'This branch is 1 commit ahead of main.' with an arrow points to the 'Open pull request' button.

A screenshot of a GitHub pull request creation dialog. The title is 'Open a pull request'. It says 'Create a new pull request by comparing changes across two branches. If you need to, you can also compare across forks.' Below this are dropdown menus for 'base: main' and 'compare: feature2-impr'. A green checkmark indicates 'Able to merge. These branches can be automatically merged.' A red annotation 'title' with an arrow points to the title field where '[feature2-impr] Create additional-file.txt' is entered. A red annotation 'link to the issue' with an arrow points to the URL 'https://github.com/hema8Codes/pull-requests/issues/5'. A red annotation 'some description' with an arrow points to the text area containing 'Feature 2 was improved'. A red annotation 'click on it' with an arrow points to the 'Create pull request' button. On the right side, there are sections for 'Reviewers' (no reviews), 'Assignees' (no one), 'Labels' (None yet), 'Projects' (None yet), and 'Milestone' (No milestone).

Pull requests 2 Actions Projects Wiki Security Insights Settings

[feature2-impr] Create additional-file.txt #6
Let's add one more file in the feature2 folder additional-file.txt

enhancement work in progress

You opened #5 → hyperlink to specific issue
Feature 2 was improved

Create additional-file.txt
hema8Codes assigned hemakshi1234 1 minute ago

Add more commits by pushing to the feature2-impr branch on hema8Codes/pull-requests.

Review required At least 1 approving review is required by reviewers with write access. Learn more.

Merging is blocked Merging can be performed automatically with 1 approving review.

main branch is protected branch
one approval is required
we are not able to merge PR immediately because of the policy that we have configured

Search or jump to... Pull requests Issues Marketplace Explore

hema8Codes / pull-requests Public

Code Issues Pull requests 2 Projects Wiki Security Insights Settings

you can assign this pull request

Label issues and pull requests for new contributors
Now, GitHub will help potential first-time contributors discover issues labeled with good first issue

Filters Q Is:pr is:open Labels 10 Milestones 0 New pull request

1 Open 3 Closed

[feature2-impr] Create additional-file.txt #6 opened 41 seconds ago by hemakshi1234 • Review required

[feature1] First feature was implemented #1 opened 2 days ago by hema8Codes • Approved

Dismiss

Pull requests 2 Actions Projects Wiki Security Insights Settings

Label issues and pull requests for new contributors
Now, GitHub will help potential first-time contributors discover issues labeled with good first issue

Filters Q Is:pr is:open Labels 10 Milestones 0 New pull request

1 selected

[feature2-impr] Create additional-file.txt #6 opened 2 minutes ago by hemakshi1234 • Review required

[feature1] First feature was implemented #1 opened 2 days ago by hema8Codes • Approved

Mark as Label Milestone Assign

Assign someone Filter users Assign to nobody

hema8Codes Hemakshi Pandey

hemakshi1234 Hemakshi Pandey

ProTip! Find everything you created by searching author:hema8Codes.

Dismiss

PR assignment

Filters Q is:pr is:open **Labels** 10 **Milestones** 0 **New pull request**

2 Open ✓ 3 Closed

[feature2-impr] Create additional-file.txt #6 opened 2 minutes ago by hemakshi1234 • Review required

[feature1] First feature was implemented #1 opened 2 days ago by hema8Codes • Approved

PR assigned to hemakshi1234 (👤)

Filters Q is:pr is:open **Labels** 10 **Milestones** 0 **New pull request**

2 Open ✓ 3 Closed

[feature2-impr] Create additional-file.txt #6 opened 2 minutes ago by hemakshi1234 • Review required

[feature1] First feature was implemented #1 opened 2 days ago by hema8Codes • Approved

PR assigned to hema8Codes (👤)

Code **Issues** **Pull requests** **Actions** **Projects** **Wiki** **Security** **Insights** **Settings**

[feature2-impr] Create additional-file.txt #6

1 Open hemakshi1234 wants to merge 1 commit into main from feature2-impr

Conversation Commits Checks Files changed

Changes from all commits File filter Conversations Jump to

1 feature2/additional-file.txt 00 -0,0 +1 00

hema8Codes Review changes ← add comment

Great job!!

+1 -0 0 / 1 files viewed Review changes

Cancel Add single comment Start a review

[feature2-impr] Create additional-file.txt #6

1 Open hemakshi1234 wants to merge 1 commit into main from feature2-impr

Conversation Commits Checks Files changed

Changes from all commits File filter Conversations Jump to

1 feature2/additional-file.txt 00 -0,0 +1 00

hema8Codes 2 minutes ago Great job!!

Reply... Resolve conversation

Great enhancement of the feature 2

Finish your review

Comment Approve Request changes

Submit review

→ approve changes

Add more commits by pushing to the feature2-impr branch on hema8Codes/pull-requests.

Changes approved 1 approving review by reviewers with write access. Learn more.

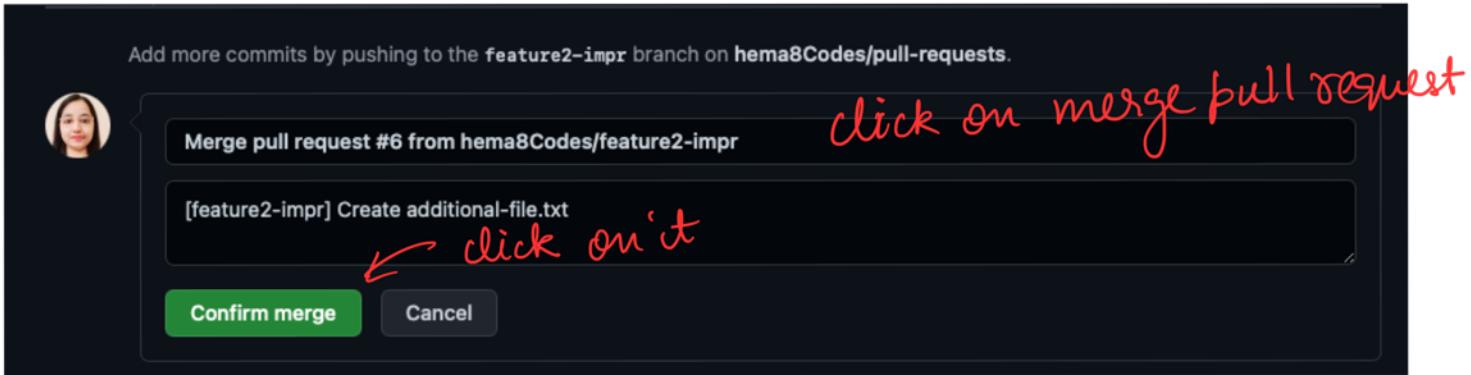
1 approval

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.

After submitting
 - Review hemakshi1234
 Or hema8Codes are able to merge PR



hemakshi1234 merged commit `24b1d26` into `main` now

PR was successfully merged and closed

delete Revert

Pull request successfully merged and closed

You're all set—the `feature2-impr` branch can be safely deleted.

Delete branch

hemakshi1234 merged commit `24b1d26` into `main` now

Revert

hemakshi1234 deleted the `feature2-impr` branch now

Restore branch

Filters Q is:issue is:open

Labels 10 Milestones 0 New issue

1 selected

[`feature2-impr`] Let's improve feature2 and add some additional files enhancement

#5 opened 32 minutes ago by hema8Codes

mark this issue closed

Actions

Open

Closed

ProTip! Ears burning? Get @hemakshi1234 mentions with `@mentions.hemakshi1234`.

Filters Q is:issue is:open

Labels 10 Milestones 0 New issue

0 Open 1 Closed

Author Label Projects Milestones Assignee Sort

Now the issue is closed

There aren't any open issues.

Clear current search query, filters, and sorts

0 Open 1 Closed

Author Label Projects Milestones Assignee Sort

[`feature2-impr`] Let's improve feature2 and add some additional files enhancement work in progress

#5 by hema8Codes was closed 22 seconds ago

[feature2-impr] Let's improve feature2 and add some additional files #5

Closed hema8Codes opened this issue 33 minutes ago · 0 comments

we can observe entire history of this issue

hema8Codes commented 33 minutes ago

Let's add one more file in the feature2 folder
additional-file.txt

hema8Codes added the enhancement label 31 minutes ago

hema8Codes assigned hemakshi1234 31 minutes ago

hemakshi1234 added the work in progress label 26 minutes ago

hemakshi1234 changed the title Let's improve feature2 and add some additional files [feature2-impr] Let's improve feature2 and add some additional files 20 minutes ago

hemakshi1234 mentioned this issue 11 minutes ago

[feature2-impr] Create additional-file.txt #6

Merged

hemakshi1234 closed this 35 seconds ago

Assignees: hemakshi1234

Labels: enhancement, work in progress

Projects: None yet

Milestone: None

Linked pull requests: Successfully merging a pull request may close this issue.

Notifications: Unsubscribe

You're receiving notifications because you modified the open/close state.

Participants: 2 participants

A screenshot of a GitHub issue comment section. At the top, there's a message from user 'hemakshi1234' indicating they closed the issue 2 minutes ago. Below this is a toolbar with 'Write' (selected), 'Preview', and various rich text editing icons (H, B, I, etc.). A large text input field says 'Leave a comment'. Below it, a smaller box says 'Attach files by dragging & dropping, selecting or pasting them.' In the bottom right corner, there are two buttons: 'Reopen issue' and 'Comment'. A red annotation with the text 'you can also reopen an issue' is written above the 'Reopen issue' button, with an arrow pointing to it.

A screenshot of a dark-themed modal dialog box titled "Lock conversation on this issue". The dialog contains a list of bullet points explaining the consequences of locking an issue:

- Other users can't add new comments to this issue.
- You and other collaborators with access to this repository can still leave comments that others can see.
- You can always unlock this issue again in the future.

Below this, there's a section titled "Reason for locking" with a sub-section "Choose a reason". A dropdown menu is open, showing five options: "Off-topic", "Too heated", "Resolved", and "Spam". The "Resolved" option is selected, indicated by a red checkmark next to it. A tooltip or explanatory text is visible behind the dropdown, stating: "Reason for locking that others can see. Learn more about how to lock conversations." At the bottom of the dialog is a large, rounded button labeled "Lock conversation on this issue".



hemakshi1234 closed this 3 minutes ago



hemakshi1234 locked as **resolved** and limited conversation to collaborators now