

PULL REQUEST IN GIT

1. CREATE A FOLDER GIT_DEMO TO STORE THE FILE FROM THE GITHUB REPOSITORY

MINGW64:/c/Users/chinmayee.deshpande.BLRSIMPLILEARN/git_demo

```
chinmayee.deshpande@SL-LP-DNS-0158 MINGW64 ~
$ mkdir git_demo

chinmayee.deshpande@SL-LP-DNS-0158 MINGW64 ~
$ cd git_demo

chinmayee.deshpande@SL-LP-DNS-0158 MINGW64 ~/git_demo
$ pwd
/c/Users/chinmayee.deshpande.BLRSIMPLILEARN/git_demo

chinmayee.deshpande@SL-LP-DNS-0158 MINGW64 ~/git_demo
$
```

2. CREATE A ANOTHER FOLDER CHANGES IN WHICH THE FILE WILL ME UPLOADED

MINGW64:/c/Users/chinmayee.deshpande.BLRSIMPLILEARN/git_demo/Changes

```
chinmayee.deshpande@SL-LP-DNS-0158 MINGW64 ~
$ mkdir git_demo

chinmayee.deshpande@SL-LP-DNS-0158 MINGW64 ~
$ cd git_demo

chinmayee.deshpande@SL-LP-DNS-0158 MINGW64 ~/git_demo
$ pwd
/c/Users/chinmayee.deshpande.BLRSIMPLILEARN/git_demo

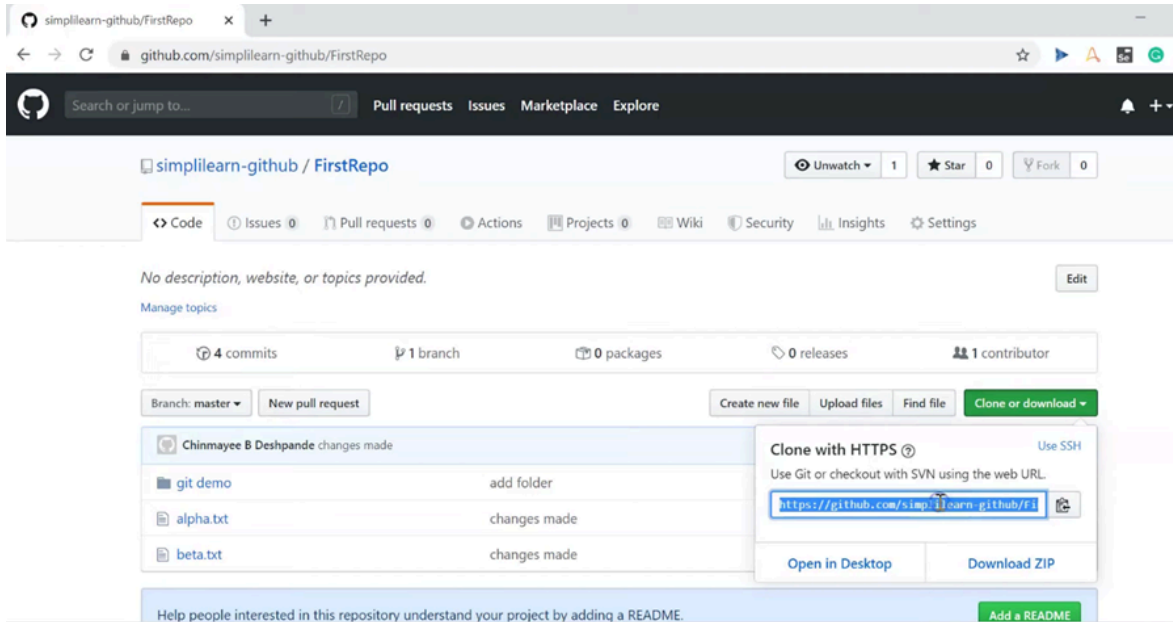
chinmayee.deshpande@SL-LP-DNS-0158 MINGW64 ~/git_demo
$ mkdir Changes

chinmayee.deshpande@SL-LP-DNS-0158 MINGW64 ~/git_demo
$ cd Changes

chinmayee.deshpande@SL-LP-DNS-0158 MINGW64 ~/git_demo/Changes
$ pwd
/c/Users/chinmayee.deshpande.BLRSIMPLILEARN/git_demo/Changes

chinmayee.deshpande@SL-LP-DNS-0158 MINGW64 ~/git_demo/Changes
$
```

3.COPY THE HTTPS URL OF THE REPOSITORY TO WHICH YOU WANT TO MAKE CHANGES AND SEND PULL REQUEST



4.USE COMMAND **git init** TO INITIALIZE A REPOSITORY INTO YOUR FOLDER and then Use command **git pull** and paste the URL after the command

```
MINGW64:/c/Users/chinmayee.deshpande.BLRSIMPLILEARN/git_demo/Changes

chinmayee.deshpande@SL-LP-DNS-0158 MINGW64 ~
$ mkdir git_demo

chinmayee.deshpande@SL-LP-DNS-0158 MINGW64 ~
$ cd git_demo

chinmayee.deshpande@SL-LP-DNS-0158 MINGW64 ~/git_demo
$ pwd
/c/Users/chinmayee.deshpande.BLRSIMPLILEARN/git_demo

chinmayee.deshpande@SL-LP-DNS-0158 MINGW64 ~/git_demo
$ mkdir Changes

chinmayee.deshpande@SL-LP-DNS-0158 MINGW64 ~/git_demo
$ cd Changes

chinmayee.deshpande@SL-LP-DNS-0158 MINGW64 ~/git_demo/Changes
$ pwd
/c/Users/chinmayee.deshpande.BLRSIMPLILEARN/git_demo/Changes

chinmayee.deshpande@SL-LP-DNS-0158 MINGW64 ~/git_demo/Changes
$ git init
Initialized empty Git repository in C:/Users/chinmayee.deshpande.BLRSIMPLILEARN/git_demo/Changes/.git/

chinmayee.deshpande@SL-LP-DNS-0158 MINGW64 ~/git_demo/Changes (master)
$ git pull https://github.com/simplilearn-github/FirstRepo.git
remote: Enumerating objects: 16, done.
remote: Counting objects: 100% (16/16), done.
remote: Compressing objects: 100% (10/10), done.
remote: Total 16 (delta 1), reused 15 (delta 0), pack-reused 0
Unpacking objects: 100% (16/16), 4.45 MiB | 819.00 KiB/s, done.
From https://github.com/simplilearn-github/FirstRepo
* branch          HEAD              -> FETCH_HEAD

chinmayee.deshpande@SL-LP-DNS-0158 MINGW64 ~/git_demo/Changes (master)
$
```

5. Now open the files which you wanted to make changes

Use `C:/windows/[file path]` and open the file, make changes and close the file

```
chinmayee.deshpande@SL-LP-DNS-0158 MINGW64 ~/git_demo/Changes (master)
$ C:/windows/notepad alpha

chinmayee.deshpande@SL-LP-DNS-0158 MINGW64 ~/git_demo/Changes (master)
$ C:/windows/notepad beta

chinmayee.deshpande@SL-LP-DNS-0158 MINGW64 ~/git_demo/Changes (master)
$ git status
On branch master
Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        modified:   alpha.txt
        modified:   beta.txt

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

chinmayee.deshpande@SL-LP-DNS-0158 MINGW64 ~/git_demo/Changes (master)
```

6. We use `git add .` command and then `git commit -m "Changes Made"` to commit changes

```
chinmayee.deshpande@SL-LP-DNS-0158 MINGW64 ~/git_demo/Changes (master)
$ git add .

chinmayee.deshpande@SL-LP-DNS-0158 MINGW64 ~/git_demo/Changes (master)
$ git commit -m "changes made"
[master 8e25122] changes made
Committer: Chinmayee B Deshpande <chinmayee.deshpande@blrsimplilearn.com>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:

    git config --global --edit

After doing this, you may fix the identity used for this commit with:

    git commit --amend --reset-author

2 files changed, 2 insertions(+), 2 deletions(-)
```

7. Now as all changes have made , So push the files back to the repository

To do this operation we use **git remote add origin [REPOSITORY URL]** COMMAND

8. In order to push the file we use command **git remote -v**

Then use command **git push -u origin master** to send file to repository master

```
mahum@ASUSMD MINGW64 ~/git_demo/changes (master)
$ git remote add origin https://github.com/zorut0/CSA1092-SE.git

mahum@ASUSMD MINGW64 ~/git_demo/changes (master)
$ git remote -v
origin https://github.com/zorut0/CSA1092-SE.git (fetch)
origin https://github.com/zorut0/CSA1092-SE.git (push)

mahum@ASUSMD MINGW64 ~/git_demo/changes (master)
$ git push -u origin master
Enumerating objects: 7, done.
Counting objects: 100% (7/7), done.
Delta compression using up to 12 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (4/4), 333 bytes | 166.00 KiB/s, done.
Total 4 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/zorut0/CSA1092-SE.git
 8fd409c..e07f72d master -> master
branch 'master' set up to track 'origin/master'.
```

9. The repository master will get a Pull request as shown in below figure

The screenshot shows the GitHub interface for the repository 'zorut0 / CSA1092-SE'. The repository is public and has 0 stars, 0 forks, and 1 watch. The main branch is 'main'. The repository contains three files: 'Alpha.txt', 'gama.txt', and 'hello.py'. The 'hello.py' file was created 18 hours ago. The repository has 9 commits. The 'About' section is empty. The 'Releases' section shows no releases published. The 'Pull requests' section shows no pull requests. The 'Issues' section shows no issues. The 'Actions' section shows no actions. The 'Projects' section shows no projects. The 'Wiki' section shows no wiki pages. The 'Security' section shows no security issues. The 'Insights' section shows no insights. The 'Settings' section shows no settings.

10. By clicking on compare & pull request You'll display pull request

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

GitHub Community Guidelines

1 commit

2 files changed

1 contributor

Commits on Dec 3, 2024

changes made

zorut0 committed 8 minutes ago

e07f72d

Showing 2 changed files with 2 additions and 2 deletions.

SplitUnified

Alpha.txt

@@ -1,1 @@

1 - Alpha Beta

1 + Beta

gama.txt

@@ -1,1 @@

1 - Alpha beta gama

1 + Alpha beta

11. By accepting the pull request this window will be opened

github.com/zorut0/CSA1092-SE/pull/2

zorut0 / CSA1092-SE

Type to search

Code

Issues

Pull requests1

Actions

Projects

Wiki

Security

Insights

Settings

changes made #2

Open

zorut0 wants to merge 1 commit into main from master

Conversation0

Commits1

Checks0

Files changed2

+2

zorut0 commented now

Owner

No description provided.

changes made

e07f72d

Checking for ability to merge automatically...

Hang in there while we check the branch's status.

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

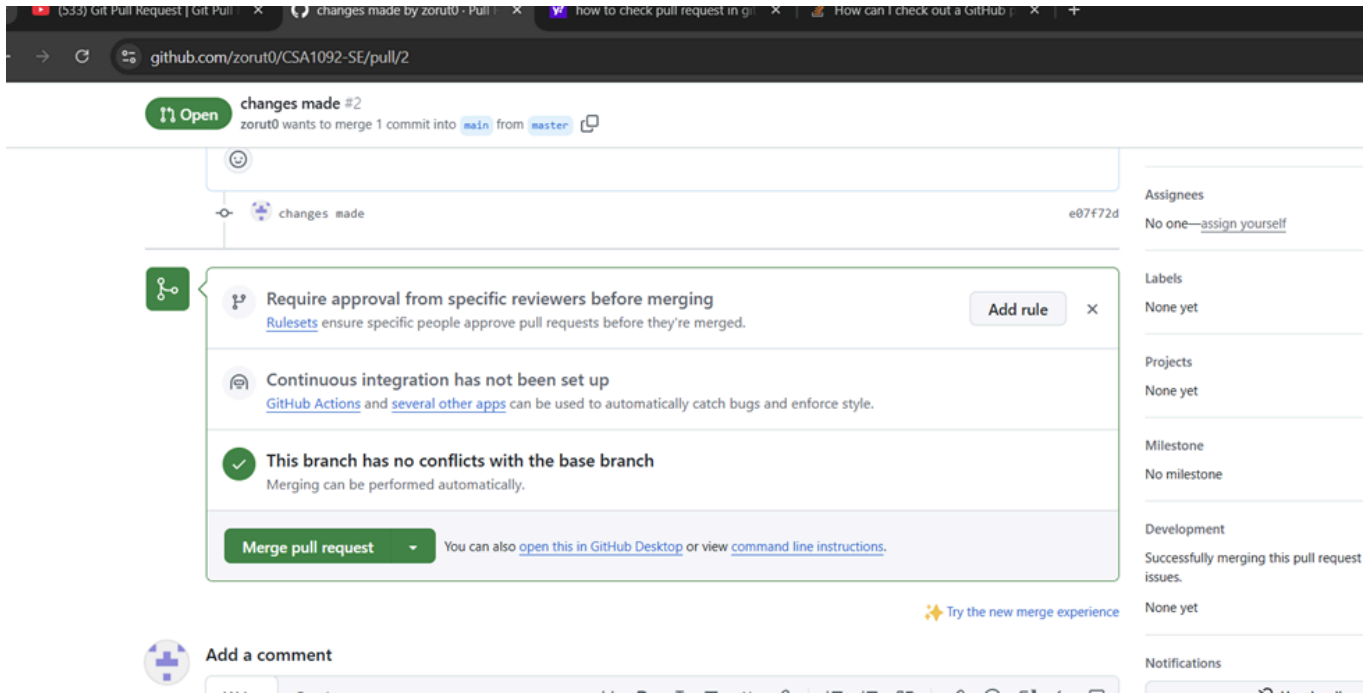
None yet

Projects

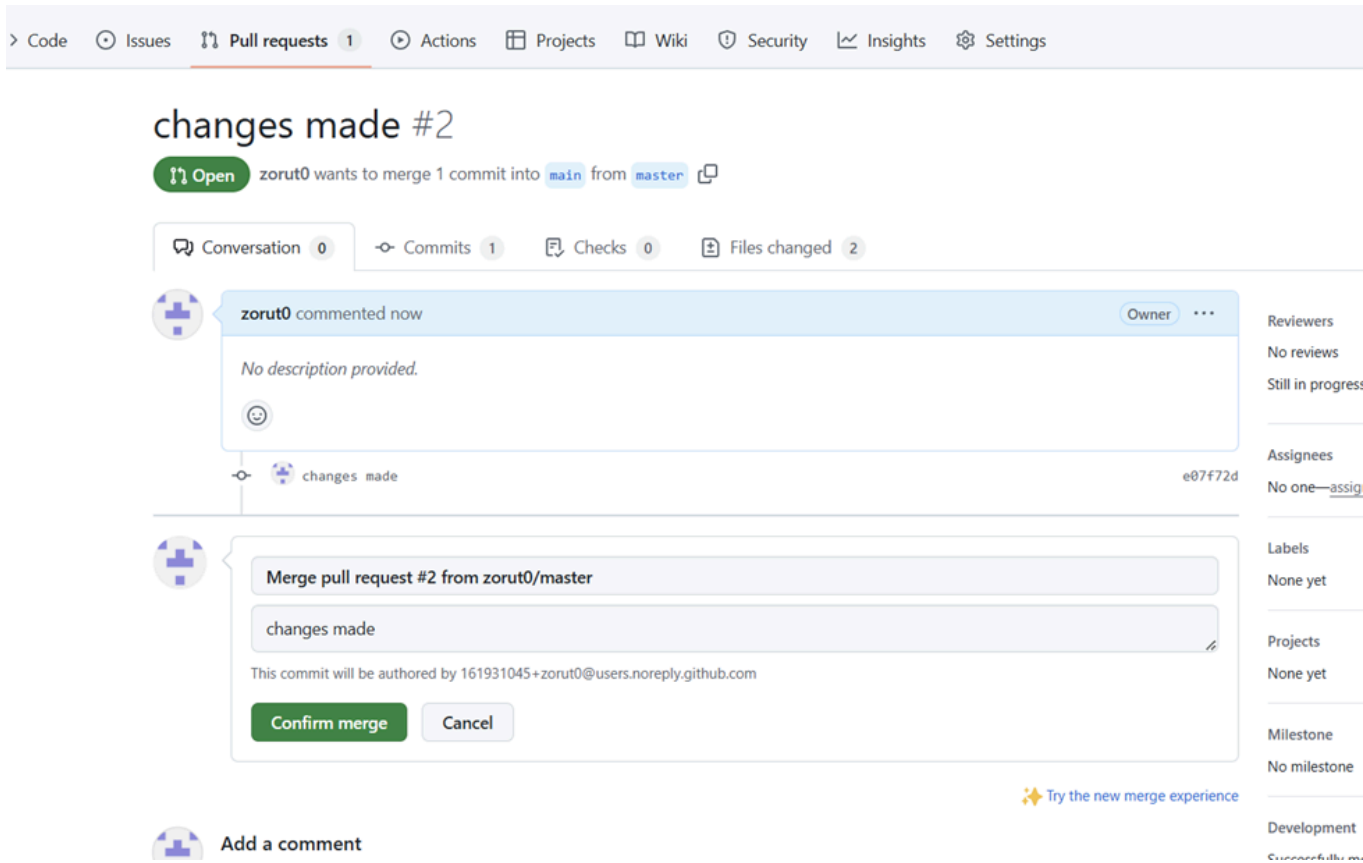
None yet

Milestones

12. After the completion process, It will ask to merge pull request




13. After You will be needed to confirm the merge request



14. After the changes have made

changes made #2

Merged

zorut0 merged 1 commit into `main` from `master`  now


Conversation 0

Commits 1


Checks 0

Files changed 2


+2




zorut0 commented 1 minute ago


Owner 

No description provided.




 changes made

e07f72d



zorut0 merged commit `c7fc9fa` into `main` now

Revert



Pull request successfully merged and closed

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

Delete branch

Reviewers

No reviews

Assignees

No one—[assign yourself](#)

Labels

None yet

Projects

None yet

Milestone

No milestone