

1.Create a branch for development and switch to that branch.

```
MINGW64:/c/Users/Pratyusha P/Desktop/gitassignment

Pratyusha P@MLI01183 MINGW64 ~/Desktop/gitassignment (master)
$ git branch
* master

Pratyusha P@MLI01183 MINGW64 ~/Desktop/gitassignment (master)
$ git branch developer

Pratyusha P@MLI01183 MINGW64 ~/Desktop/gitassignment (master)
$ git branch
  developer
* master

Pratyusha P@MLI01183 MINGW64 ~/Desktop/gitassignment (master)
$ git checkout developer
Switched to branch 'developer'

Pratyusha P@MLI01183 MINGW64 ~/Desktop/gitassignment (developer)
$
```

2.Create a file in the repository and add some code to it.

3.Stage the file and commit the changes.

```
MINGW64:/c/Users/Pratyusha P/Desktop/gitassignment

Pratyusha P@MLI01183 MINGW64 ~/Desktop/gitassignment (developer)
$ vim prog.py

Pratyusha P@MLI01183 MINGW64 ~/Desktop/gitassignment (developer)
$ git add .
warning: in the working copy of 'prog.py', LF will be replaced by CRLF the next time Git touches it

Pratyusha P@MLI01183 MINGW64 ~/Desktop/gitassignment (developer)
$ git status
On branch developer
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        new file:   prog.py

Pratyusha P@MLI01183 MINGW64 ~/Desktop/gitassignment (developer)
$ git commit -m "program"
[developer 13a36ea] program
 1 file changed, 3 insertions(+)
 create mode 100644 prog.py

Pratyusha P@MLI01183 MINGW64 ~/Desktop/gitassignment (developer)
$ |
```

4. Push the branch to a remote repository (such as GitHub).

```
MINGW64:/c/Users/Pratyusha P/Desktop/gitassignment

Pratyusha P@MLI01183 MINGW64 ~/Desktop/gitassignment (developer)
$ git push origin developer
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 320 bytes | 320.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'developer' on GitHub by visiting:
remote:   https://github.com/adminpratyusha/motivity/pull/new/developer
remote:
To https://github.com/adminpratyusha/motivity.git
 * [new branch]      developer -> developer

Pratyusha P@MLI01183 MINGW64 ~/Desktop/gitassignment (developer)
$
```

5. Merge the development branch into the main branch.

```
MINGW64:/c/Users/Pratyusha P/Desktop/gitassignment

Pratyusha P@MLI01183 MINGW64 ~/Desktop/gitassignment (developer)
$ git checkout master
Switched to branch 'master'

Pratyusha P@MLI01183 MINGW64 ~/Desktop/gitassignment (master)
$ git merge developer
Updating fd2673f..13a36ea
Fast-forward
 prog.py | 3 +++
 1 file changed, 3 insertions(+)
 create mode 100644 prog.py

Pratyusha P@MLI01183 MINGW64 ~/Desktop/gitassignment (master)
$ |
```

6.Tag the latest commit on the main branch with a version number.

```
MINGW64:/c/Users/Pratyusha P/Desktop/gitassignment

Pratyusha P@MLI01183 MINGW64 ~/Desktop/gitassignment (master)
$ git log --oneline
13a36ea (HEAD -> master, origin/developer, developer) program
fd2673f (origin/master) first

Pratyusha P@MLI01183 MINGW64 ~/Desktop/gitassignment (master)
$ git tag version1 13a36ea

Pratyusha P@MLI01183 MINGW64 ~/Desktop/gitassignment (master)
$ git tag
version1

Pratyusha P@MLI01183 MINGW64 ~/Desktop/gitassignment (master)
$ |
```

7.Create another branch for a new feature and switch to that branch.

8.Make some changes to the code in the new branch.

9.Stage the changes and commit them.

10.Push the new branch to the remote repository.

```
MINGW64:/c/Users/Pratyusha P/Desktop/gitassignment

Pratyusha P@MLI01183 MINGW64 ~/Desktop/gitassignment (master)
$ git branch new_feature

Pratyusha P@MLI01183 MINGW64 ~/Desktop/gitassignment (master)
$ git checkout new_feature
Switched to branch 'new_feature'

Pratyusha P@MLI01183 MINGW64 ~/Desktop/gitassignment (new_feature)
$ ls
file  prog.py

Pratyusha P@MLI01183 MINGW64 ~/Desktop/gitassignment (new_feature)
$ vi prog.py

Pratyusha P@MLI01183 MINGW64 ~/Desktop/gitassignment (new_feature)
$ git add .

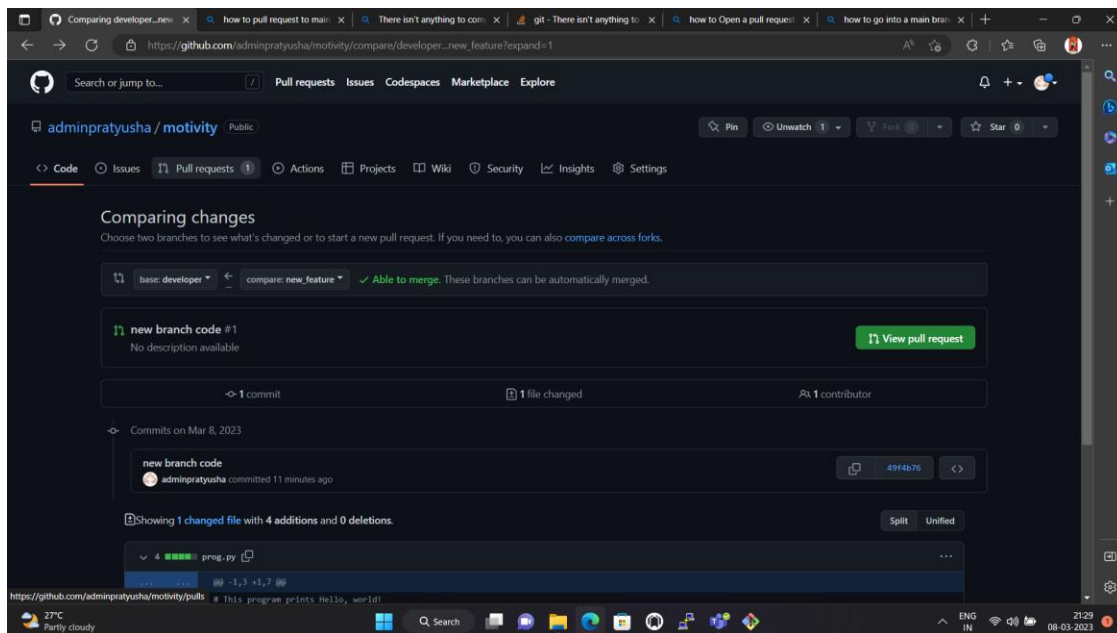
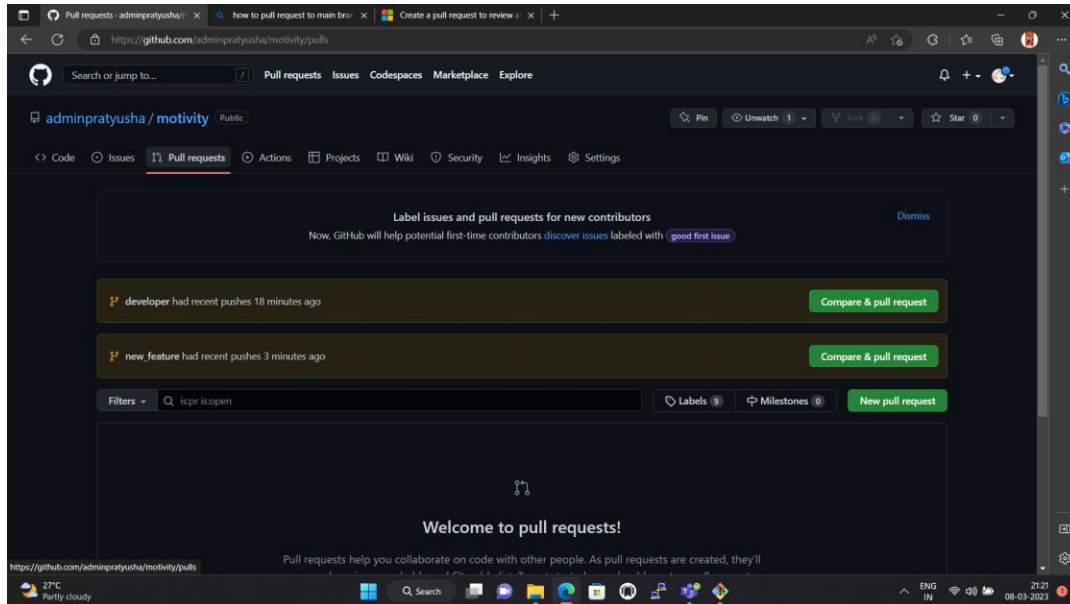
Pratyusha P@MLI01183 MINGW64 ~/Desktop/gitassignment (new_feature)
$ git commit -m "new branch code"
[new_feature 49f4b76] new branch code
1 file changed, 4 insertions(+)

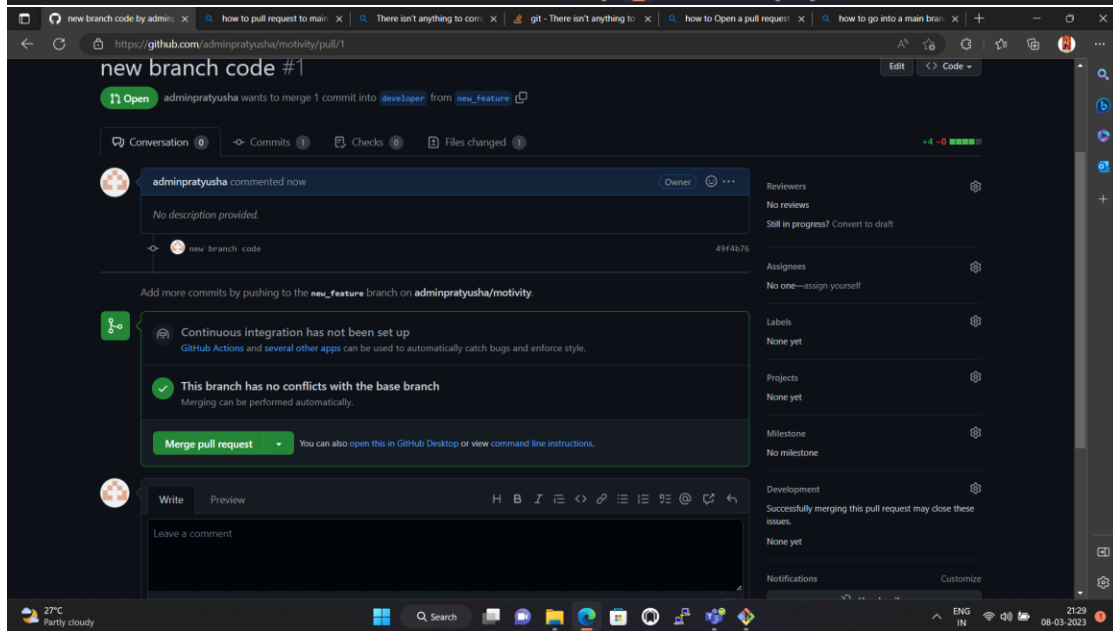
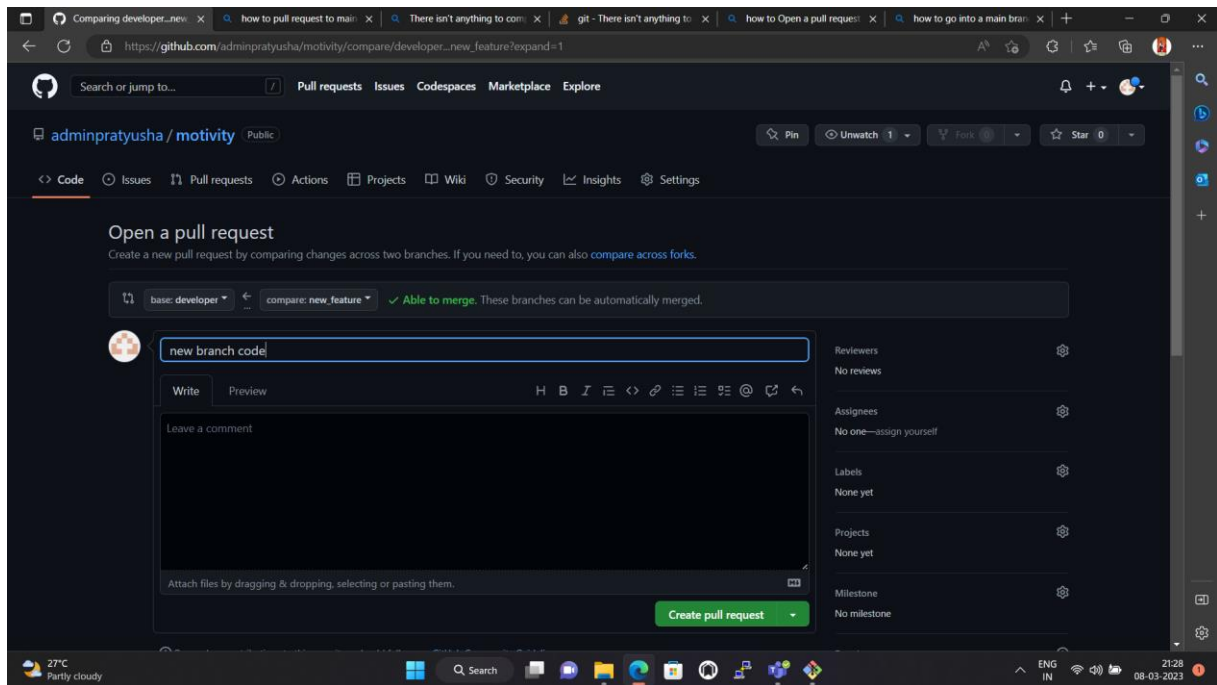
Pratyusha P@MLI01183 MINGW64 ~/Desktop/gitassignment (new_feature)
$ git push origin new_feature
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 352 bytes | 352.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'new_feature' on GitHub by visiting:
remote:   https://github.com/adminpratyusha/motivity/pull/new/new_feature
remote:
To https://github.com/adminpratyusha/motivity.git
 * [new branch]      new_feature -> new_feature
```

11. Open a pull request to merge the new branch into the main branch.

12. Resolve any conflicts and merge the pull request.

13. Delete the new branch.





new branch code by admin...how to pull request to mai...There isn't anything to com...git · There isn't anything to...how to Open a pull request...how to go into a main bran...

https://github.com/adminpratyusha/motivity/pull/1

new branch code #1

Open adminpratyusha wants to merge 1 commit into develop from new\_feature

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

adminpratyusha commented now

No description provided.

new branch code49f4b76

Add more commits by pushing to the new\_feature branch on adminpratyusha/motivity.

Merge pull request #1 from adminpratyusha/new\_feature

new branch code

This commit will be authored by 111060867+adminpratyusha@users.noreply.github.com

Confirm mergeCancel

WritePreview

Leave a comment

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

Reviewers

No reviews

Still in progress? Convert to draft

Assignees

No one—assign yourself

Labels

None yet

Projects

None yet

Milestone

No milestone

Development

Successfully merging this pull request may close these issues.

None yet

Notifications

Customize

27°C  
Partly cloudy

Search

ENG  
IN

21:29  
08-03-2023

new branch code by admini x how to pull request to main x There isn't anything to comi x git - There isn't anything to x how to Open a pull request x how to go into a main bran x

https://github.com/adminpratyusha/motivty/pull/1

new branch code #1

adminpratyusha merged 1 commit into develop from new\_feature now

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

adminpratyusha commented now

No description provided.

new branch code 49f4b76

adminpratyusha merged commit 7f4cbdd into develop now

Revert

Pull request successfully merged and closed

You're all set—the new\_feature branch can be safely deleted.

Delete branch

Write Preview

H B I

Leave a comment

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

Comment

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

Reviewers

No reviews

Still in progress? Learn about draft PRs

Assignees

No one—assign yourself

Labels

None yet

Projects

None yet

Milestone

No milestone

Development

Successfully merging this pull request may close these issues.

None yet

Notifications

Customize

27°C Partly cloudy

Search

ENG IN 21:29 08-03-2023

motivity/prog.py at develop · adminpratyusha/motivity · GitHub

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developer motivity / prog.py Go to file

adminpratyusha new branch code Latest commit 49f4b76 12 minutes ago History

1 contributor

7 lines (4 sloc) 96 Bytes Raw Blame

```
1 # This program prints Hello, world!
2
3 print('Hello, world!')
4
5 #adding code changes
6
7 print('GIT')
```

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```
MINGW64/c/Users/Pratyusha P/Desktop/gitassignment
Pratyusha P@M101183 MINGW64 ~/Desktop/gitassignment (master)
$ git branch -D new_feature
Deleted branch new_feature (was 49f4b76).
Pratyusha P@M101183 MINGW64 ~/Desktop/gitassignment (master)
$
```