

3.GIT-HOL From Folder GIT:

Branches Mergeing

GitnewBranch and main:

Commands

```
91833@CHINNU MINGW64 ~ (GitNewBranch)
$ cd ~/GitDemo

91833@CHINNU MINGW64 ~/GitDemo (master)
$ git status
On branch master
Your branch is up to date with 'origin/master'.

nothing to commit, working tree clean

91833@CHINNU MINGW64 ~/GitDemo (master)
$ On branch master
bash: On: command not found

91833@CHINNU MINGW64 ~/GitDemo (master)
$ git checkout -b GitNewBranch
Switched to a new branch 'GitNewBranch'

91833@CHINNU MINGW64 ~/GitDemo (GitNewBranch)
$ echo "This is from GitNewBranch" > newbranchfile.txt
git add newbranchfile.txt
git commit -m "Added newbranchfile.txt in GitNewBranch"
warning: in the working copy of 'newbranchfile.txt', LF will be replaced by CRLF
the next time Git touches it
[GitNewBranch e802c75] Added newbranchfile.txt in GitNewBranch
1 file changed, 1 insertion(+)
create mode 100644 newbranchfile.txt

91833@CHINNU MINGW64 ~/GitDemo (GitNewBranch)
$ git push -u origin GitNewBranch
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 369 bytes | 369.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
remote:
remote: To create a merge request for GitNewBranch, visit:
remote:   https://gitlab.com/sruthichowdary133-group/gitdemo/-/merge_requests/new?merge_request%5Bsource_branch%5D=GitNewBranch
remote:
To https://gitlab.com/sruthichowdary133-group/gitdemo.git
* [new branch]      GitNewBranch -> GitNewBranch
branch 'GitNewBranch' set up to track 'origin/GitNewBranch'.

91833@CHINNU MINGW64 ~/GitDemo (GitNewBranch)
$ |
```

Now Go to GitLab and click MergeRequest and merge the branches

Output:

sruthichowdary133-group / GitDemo

G

GitDemo

Free

🔔

☆ Star

0

🍴 Fork

0

⋮

🔗 main


gitdemo

+ ▾

Find file

Code ▾

⋮




Merge branch 'GitNewBranch' into 'main'





⋮


Sruthi Chowdary authored 17 seconds ago

33bc460c



History

| Name | Last commit | Last update |
|---|---|----------------|
|  .gitignore | Added .gitignore to exclude .log files a... | 16 minutes ago |
|  README.md | Initial commit | 42 minutes ago |
|  newbranchfile.txt | Added newbranchfile.txt in GitNewBra... | 4 minutes ago |
|  welcome.txt | Initial commit: added welcome.txt | 50 minutes ago |

 README.md

GitDemo

Getting started


Project information

🔗 5 Commits

🔗 2 Branches

🔗 0 Tags

📁 6 KiB Project Storage

 README

+ Add LICENSE

+ Add CHANGELOG

+ Add CONTRIBUTING

+ Enable Auto DevOps

+ Add Kubernetes cluster

+ Set up CI/CD

+ Add Wiki

+ Configure Integrations