

```
VASANTH A@DESKTOP-IQ308TH MINGW64 ~  
$ cd GitDemo  
  
VASANTH A@DESKTOP-IQ308TH MINGW64 ~/GitDemo (master)  
$ git init  
Reinitialized existing Git repository in C:/Users/VASANTH A/GitDemo/.git/  
  
VASANTH A@DESKTOP-IQ308TH MINGW64 ~/GitDemo (master)  
$ ls -a  
./ ../ .git/ welcome.txt  
  
VASANTH A@DESKTOP-IQ308TH MINGW64 ~/GitDemo (master)  
$ cat welcome.txt  
welcome to the version control  
  
VASANTH A@DESKTOP-IQ308TH MINGW64 ~/GitDemo (master)  
$ git status  
On branch master  
  
No commits yet  
  
Changes to be committed:  
  (use "git rm --cached <file>..." to unstage)  
    new file:   welcome.txt  
  
VASANTH A@DESKTOP-IQ308TH MINGW64 ~/GitDemo (master)  
$ git commit  
fatal: cannot lock ref 'HEAD': reference already exists  
  
VASANTH A@DESKTOP-IQ308TH MINGW64 ~/GitDemo (master|MERGING)  
$ |
```

```
error: failed to push some refs to 'https://gitlab.com/avasanth081/GitDemo.git'
hint: Updates were rejected because a pushed branch tip is behind its remote
hint: counterpart. If you want to integrate the remote changes, use 'git pull'
hint: before pushing again.
hint: See the 'Note about fast-forwards' in 'git push --help' for details.
```

```
C:\Users\VASANTH A\GitDemo>git fetch origin main
From https://gitlab.com/avasanth081/GitDemo
* branch          main      -> FETCH_HEAD
```

```
C:\Users\VASANTH A\GitDemo>git merge origin/main
fatal: refusing to merge unrelated histories
```

```
C:\Users\VASANTH A\GitDemo>git merge origin/main --allow-unrelated-histories
Merge made by the 'ort' strategy.
 README.md | 93 ++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
 1 file changed, 93 insertions(+)
 create mode 100644 README.md
```

```
C:\Users\VASANTH A\GitDemo>git push origin master:main
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% (2/2), 321 bytes | 321.00 KiB/s, done.
Total 2 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://gitlab.com/avasanth081/GitDemo.git
 c1497f9..813e970  master -> main
```

```
C:\Users\VASANTH A\GitDemo>
```

Name	Last commit	Last update
 README.md	Initial commit	19 minutes ago
 welcome.txt	Initial commit with welcome.txt	12 minutes ago

 0 Tags

 4 KiB Project Storage

 README

[+ Add LICENSE](#)

README.md

GitDemo

Getting started

To make it easy for you to get started with GitLab, here's a list of recommended next steps.

- + Add CHANGELOG
- + Add CONTRIBUTING
- + Enable Auto DevOps
- + Add Kubernetes cluster
- + Set up CI/CD
- + Add Wiki