

1.Git-HOL

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BORRA Panitha@LAPTOP-VVC31PMF MINGW64 ~
$ cd GitDemo

BORRA Panitha@LAPTOP-VVC31PMF MINGW64 ~/GitDemo
$ git init
Initialized empty Git repository in C:/Users/BORRA Panitha/GitDemo/.git/

BORRA Panitha@LAPTOP-VVC31PMF MINGW64 ~/GitDemo (master)
$ ls -la
./  ../ .git/

BORRA Panitha@LAPTOP-VVC31PMF MINGW64 ~/GitDemo (master)
$ echo "welcome to Git Demo" > welcome.txt

BORRA Panitha@LAPTOP-VVC31PMF MINGW64 ~/GitDemo (master)
$ cat welcome.txt
welcome to Git Demo

BORRA Panitha@LAPTOP-VVC31PMF MINGW64 ~/GitDemo (master)
$ git status
On branch master

No commits yet

Untracked files:
  (use "git add <files>..." to include in what will be committed)
    welcome.txt

nothing added to commit but untracked files present (use "git add" to track)

BORRA Panitha@LAPTOP-VVC31PMF MINGW64 ~/GitDemo (master)
$ git add welcome.txt
warning: in the working copy of 'welcome.txt', LF will be replaced by CRLF the n
ext time Git touches it

BORRA Panitha@LAPTOP-VVC31PMF MINGW64 ~/GitDemo (master)
$ git commit
[master (root-commit) 192d059] Initial Commit - Added welcome.txt
1 file changed, 1 insertion(+)
create mode 100644 welcome.txt

BORRA Panitha@LAPTOP-VVC31PMF MINGW64 ~/GitDemo (master)
$ git log
commit 192d05914dec862a5eebf6518see7a409c029c (HEAD -> master)
Author: Keerthika <borrakeerthikachowdary@gmail.com>
Date: Thu Aug 7 20:26:33 2025 +0530

    Initial Commit
    192d05914dec862a5eebf6518see7a409c029c

C:\Users\BORRA Panitha\GitDemo
ntuser.dat.LOG1
ntuser.dat.LOG2
ntuser.ini
officespacerecalapp/
package-lock.json
package.json
react-context-app/
scorecalculatorapp/
shoppingapp/
skill/
studentapp/
taskkill
ticketbookingapp/
ticketraisingapp/
trainersapp/
untitled-1.pdf
untitled-1.synctex.gz
untitled-1.tex
untitled-2.pdf
untitled-2.synctex.gz
untitled-2.tex
workspace/

BORRA Panitha@LAPTOP-VVC31PMF MINGW64 ~
$ cd GitDemo

BORRA Panitha@LAPTOP-VVC31PMF MINGW64 ~/GitDemo (master)
$ ls -la
./  ../ .git/ welcome.txt

BORRA Panitha@LAPTOP-VVC31PMF MINGW64 ~/GitDemo (master)
$ git branch
* master

BORRA Panitha@LAPTOP-VVC31PMF MINGW64 ~/GitDemo (master)
$ git push -u origin master
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 258 bytes | 129.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
remote:
remote: To create a merge request for master, visit:
remote:   https://gitlab.com/borrakeerthika-group/gitdemo/-/merge_requests/new?m
erge_request%5Bsource_branch%5D=master
remote:
To https://gitlab.com/borrakeerthika-group/gitdemo.git
 * [new branch] master -> master
branch 'master' set up to track 'origin/master'.

BORRA Panitha@LAPTOP-VVC31PMF MINGW64 ~/GitDemo (master)
$ ^C

BORRA Panitha@LAPTOP-VVC31PMF MINGW64 ~/GitDemo (master)
$ git pull origin master
From https://gitlab.com/borrakeerthika-group/gitdemo
 * branch      master       -> FETCH_HEAD
Already up to date.
```