

## 2.Git-HOL

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MINGW64/c/Users/BORRA Panitha/GitIgnoreDemo
BORRA_Panitha@LAPTOP-VVC31PMF MINGW64 ~
$ mkdir GitIgnoreDemo
BORRA_Panitha@LAPTOP-VVC31PMF MINGW64 ~
$ cd GitIgnoreDemo
BORRA_Panitha@LAPTOP-VVC31PMF MINGW64 ~/GitIgnoreDemo
$ git init
Initialized empty Git repository in C:/Users/BORRA Panitha/GitIgnoreDemo/.git/
BORRA_Panitha@LAPTOP-VVC31PMF MINGW64 ~/GitIgnoreDemo (master)
$ echo "This is a log file" > error.lg
BORRA_Panitha@LAPTOP-VVC31PMF MINGW64 ~/GitIgnoreDemo (master)
$ echo "This is a log file" > error.log
BORRA_Panitha@LAPTOP-VVC31PMF MINGW64 ~/GitIgnoreDemo (master)
$ mkdir log
BORRA_Panitha@LAPTOP-VVC31PMF MINGW64 ~/GitIgnoreDemo (master)
$ echo "Log file inside folder" > log/info.log
BORRA_Panitha@LAPTOP-VVC31PMF MINGW64 ~/GitIgnoreDemo (master)
$ mkdir log
mkdir: cannot create directory 'log': File exists
BORRA_Panitha@LAPTOP-VVC31PMF MINGW64 ~/GitIgnoreDemo (master)
$ echo "Log file inside folder" > log/info.log
BORRA_Panitha@LAPTOP-VVC31PMF MINGW64 ~/GitIgnoreDemo (master)
$ notepad++ .gitignore
BORRA_Panitha@LAPTOP-VVC31PMF MINGW64 ~/GitIgnoreDemo (master)
$ touch .gitignore
BORRA_Panitha@LAPTOP-VVC31PMF MINGW64 ~/GitIgnoreDemo (master)
$ git status
On branch master

No commits yet
```

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MINGW64/c/Users/BORRA Panitha/GitIgnoreDemo
BORRA_Panitha@LAPTOP-VVC31PMF MINGW64 ~/GitIgnoreDemo (master)
$ mv error.lg error.log
BORRA_Panitha@LAPTOP-VVC31PMF MINGW64 ~/GitIgnoreDemo (master)
$ git status
On branch master

No commits yet

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

nothing added to commit but untracked files present (use "git add" to track)
BORRA_Panitha@LAPTOP-VVC31PMF MINGW64 ~/GitIgnoreDemo (master)
$ echo "# Git Ignore Demo" > README.md
BORRA_Panitha@LAPTOP-VVC31PMF MINGW64 ~/GitIgnoreDemo (master)
$ git add .
warning: in the working copy of 'README.md', LF will be replaced by CRLF the next time Git touches it
BORRA_Panitha@LAPTOP-VVC31PMF MINGW64 ~/GitIgnoreDemo (master)
$ git commit -m
error: switch 'm' requires a value
BORRA_Panitha@LAPTOP-VVC31PMF MINGW64 ~/GitIgnoreDemo (master)
$ git commit -m "Initial commit with README and .gitignore"
[master (root-commit) aecc17c] Initial commit with README and .gitignore
2 files changed, 3 insertions(+)
create mode 100644 .gitignore
create mode 100644 README.md
BORRA_Panitha@LAPTOP-VVC31PMF MINGW64 ~/GitIgnoreDemo (master)
$ git remote add origin https://gitlab.com/borrakeerthika-group/gitdemo.git
BORRA_Panitha@LAPTOP-VVC31PMF MINGW64 ~/GitIgnoreDemo (master)
$ git push -u origin master
To https://gitlab.com/borrakeerthika-group/gitdemo.git
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MINGW64/c/Users/BORRA Panitha/GitIgnoreDemo
BORRA Panitha@LAPTOP-VVC31PMF MINGW64 ~/GitIgnoreDemo (master)
$ git pull origin master --allow-unrelated-histories
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
Unpacking objects: 100% (3/3), 238 bytes | 21.00 KiB/s, done.
From https://gitlab.com/borrakeerthika-group/gitdemo
* branch      master    -> FETCH_HEAD
* [new branch] master    -> origin/master
Merge made by the 'ort' strategy.
 welcome.txt | 1 +
 1 file changed, 1 insertion(+)
 create mode 100644 welcome.txt

BORRA Panitha@LAPTOP-VVC31PMF MINGW64 ~/GitIgnoreDemo (master)
$ git push -u origin master
Enumerating objects: 7, done.
Counting objects: 100% (7/7), done.
Delta compression using up to 8 threads
Compressing objects: 100% (4/4), done.
Writing objects: 100% (6/6), 585 bytes | 585.00 KiB/s, done.
Total 6 (delta 1), 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?merge_request%5Bsource_branch%5D=master
remote:
To https://gitlab.com/borrakeerthika-group/gitdemo.git
 192d059..6809fab master -> master
branch 'master' set up to track 'origin/master'.
```