

1. Git-HOL from GIT Folder:

- > Installation and configuring of github of my account in GitBash . This is done before only in my pc .
 - > Installed Notepad++ .
- Git commands**

MINGW64:/c/Users/91833/GitDemo

```
91833@CHINNU MINGW64 ~ (master)
$ notepad++
git config --global core.editor "notepad++"

91833@CHINNU MINGW64 ~ (master)
$ alias notepad='notepad++'

91833@CHINNU MINGW64 ~ (master)
$ git config --global core.editor "notepad++"

91833@CHINNU MINGW64 ~ (master)
$ git init GitDemo
cd GitDemo
Initialized empty Git repository in C:/Users/91833/GitDemo/.git/

91833@CHINNU MINGW64 ~/GitDemo (master)
$ echo "Welcome to Git!" > welcome.txt

91833@CHINNU MINGW64 ~/GitDemo (master)
$ ls -a
./ ../ .git/ welcome.txt

91833@CHINNU MINGW64 ~/GitDemo (master)
$ cat welcome.txt
Welcome to Git!

91833@CHINNU MINGW64 ~/GitDemo (master)
$ git status
On branch master

No commits yet

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

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

91833@CHINNU MINGW64 ~/GitDemo (master)
$ git add welcome.txt
warning: in the working copy of 'welcome.txt', LF will be replaced by CRLF the next time Git touches it

91833@CHINNU MINGW64 ~/GitDemo (master)
$ git commit
Aborting commit due to empty commit message.

91833@CHINNU MINGW64 ~/GitDemo (master)
$

91833@CHINNU MINGW64 ~/GitDemo (master)
$ git remote add origin <your-gitlab-repo-url>
bash: syntax error near unexpected token `newline'
```

```

91833@CHINNU MINGW64 ~/GitDemo (master)
$ git remote add origin <your-gitlab-repo-url>
bash: syntax error near unexpected token `newline'

91833@CHINNU MINGW64 ~/GitDemo (master)
$ git commit
[master (root-commit) af9f0eb] Initial commit: added welcome.txt
1 file changed, 1 insertion(+)
create mode 100644 welcome.txt

91833@CHINNU MINGW64 ~/GitDemo (master)
$

91833@CHINNU MINGW64 ~/GitDemo (master)
$ Initial commit: added welcome.txt
bash: Initial: command not found

91833@CHINNU MINGW64 ~/GitDemo (master)
$

91833@CHINNU MINGW64 ~/GitDemo (master)
$ git remote add origin https://gitlab.com/sruthichowdary133-group/gitdemo.git

91833@CHINNU MINGW64 ~/GitDemo (master)
$ git push -u origin master
info: please complete authentication in your browser...

91833@CHINNU MINGW64 ~/GitDemo (master)
$ git push -u origin master
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 254 bytes | 127.00 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/sruthichowdary133-group/gitdemo/-/merge_requests/new?merge_request%5Bsource_branch%5D=master
remote:
To https://gitlab.com/sruthichowdary133-group/gitdemo.git
* [new branch]      master -> master
branch 'master' set up to track 'origin/master'.

91833@CHINNU MINGW64 ~/GitDemo (master)
$ |

```

Gitlab account ceated and welcome.txt Is also pushed into repository gitdemo.

Output:

The screenshot shows the GitLab web interface for a repository named 'GitDemo' under the group 'sruthichowdary133-group'. At the top, a green notification banner states 'You pushed to master' 9 minutes ago, with a 'Create merge request' button. Below the notification, the repository name 'gitdemo' is displayed. The main content area shows the 'Initial commit: added welcome.txt' by 'Sruthi-3-0' 27 minutes ago, with the commit hash 'af9f0ebd' and a 'History' link. A table below lists the files in the repository:

Name	Last commit	Last update
welcome.txt	Initial commit: added welcome.txt	27 minutes ago