**Week 8 (6397530-Nayudu Praveen Kumar)**

**GitDemo:**

**Commands:**

nayud@Praveen MINGW64 ~/GitDemo (main)

$ git checkout main

Already on 'main'

Your branch is ahead of 'origin/main' by 7 commits.

(use "git push" to publish your local commits)

nayud@Praveen MINGW64 ~/GitDemo (main)

$ git status

On branch main

Your branch is ahead of 'origin/main' by 7 commits.

(use "git push" to publish your local commits)

Untracked files:

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

error.log

hello.xml.orig

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

nayud@Praveen MINGW64 ~/GitDemo (main)

$ git branch -a

\* main

remotes/origin/main

nayud@Praveen MINGW64 ~/GitDemo (main)

$ git pull origin main

From https://gitlab.com/nayucs0911/Gitdemo

\* branch main -> FETCH\_HEAD

Already up to date.

nayud@Praveen MINGW64 ~/GitDemo (main)

$ git checkout -b Git-T03-HOL\_002

Switched to a new branch 'Git-T03-HOL\_002'

nayud@Praveen MINGW64 ~/GitDemo (Git-T03-HOL\_002)

$ git add .

nayud@Praveen MINGW64 ~/GitDemo (Git-T03-HOL\_002)

$ git commit -m "Your commit message"

[Git-T03-HOL\_002 36fd050] Your commit message

2 files changed, 5 insertions(+)

create mode 100644 error.log

create mode 100644 hello.xml.orig

nayud@Praveen MINGW64 ~/GitDemo (Git-T03-HOL\_002)

$ git push -u origin Git-T03-HOL\_002

Enumerating objects: 27, done.

Counting objects: 100% (27/27), done.

Delta compression using up to 12 threads

Compressing objects: 100% (17/17), done.

Writing objects: 100% (25/25), 2.31 KiB | 789.00 KiB/s, done.

Total 25 (delta 6), reused 0 (delta 0), pack-reused 0 (from 0)

remote:

remote: To create a merge request for Git-T03-HOL\_002, visit:

remote: https://gitlab.com/nayucs0911/Gitdemo/-/merge\_requests/new?merge\_request%5Bsource\_branch%5D=Git-T03-HOL\_002

remote:

To https://gitlab.com/nayucs0911/Gitdemo.git

\* [new branch] Git-T03-HOL\_002 -> Git-T03-HOL\_002

branch 'Git-T03-HOL\_002' set up to track 'origin/Git-T03-HOL\_002'.

nayud@Praveen MINGW64 ~/GitDemo (Git-T03-HOL\_002)

$ git fetch origin

nayud@Praveen MINGW64 ~/GitDemo (Git-T03-HOL\_002)

$ git log origin/Git-T03-HOL\_002 --oneline -5

36fd050 (**HEAD** -> **Git-T03-HOL\_002**, **origin/Git-T03-HOL\_002**) Your commit message

3f00a1e (**main**) Ignore .bak files

475d9a5 Add .bak files to .gitignore

34a9543 Resolved merge conflict for hello.xml

32c51c6 Add hello.xml in master branch with different content

**Outputs:**

