

## 5. Git - HOL

**Superset ID : 6389040**

**Name :** Suriya Kumar A

**E-mail :** suriyakumarsudha7@gmail.com

## 1) Exercise 5: Git-T03-HOL\_002

**Solution:**

[illegible]

```
MINGW64:/c/Users/mohan/GitDemo
mohan@mohanapriya MINGW64 ~/GitDemo (master)
$ git pull origin master
From https://github.com/mohana5056/GitDemo
* branch      master      -> FETCH_HEAD
Already up to date.

mohan@mohanapriya MINGW64 ~/GitDemo (master)
$ git checkout Git-T03-HOL_002
error: pathspec 'Git-T03-HOL_002' did not match any file(s) known to git

mohan@mohanapriya MINGW64 ~/GitDemo (master)
$ git checkout Git-T03-HOL_002
error: pathspec 'Git-T03-HOL_002' did not match any file(s) known to git

mohan@mohanapriya MINGW64 ~/GitDemo (master)
$ AC

mohan@mohanapriya MINGW64 ~/GitDemo (master)
$ git fetch --all

mohan@mohanapriya MINGW64 ~/GitDemo (master)
$ git branch -a
  GitWork
  main
* master
  remotes/origin/HEAD -> origin/main
  remotes/origin/main
  remotes/origin/master

mohan@mohanapriya MINGW64 ~/GitDemo (master)
$ git checkout -b Git-T03-HOL_002 origin/Git-T03-HOL_002
fatal: 'origin/Git-T03-HOL_002' is not a commit and a branch 'Git-T03-HOL_002' c
annot be created from it

mohan@mohanapriya MINGW64 ~/GitDemo (master)
$ git checkout -b Git-T03-HOL_002
Switched to a new branch 'Git-T03-HOL_002'

mohan@mohanapriya MINGW64 ~/GitDemo (Git-T03-HOL_002)
$ git push -u origin Git-T03-HOL_002
Enumerating objects: 22, done.
Counting objects: 100% (22/22), done.
Delta compression using up to 4 threads
Compressing objects: 100% (16/16), done.
Writing objects: 100% (20/20), 2.26 KiB | 386.00 KiB/s, done.
Total 20 (delta 5), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (5/5), done.
remote:
remote: Create a pull request for 'Git-T03-HOL_002' on GitHub by visiting:
remote:   https://github.com/mohana5056/GitDemo/pull/new/Git-T03-HOL_002
remote:
To https://github.com/mohana5056/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'.
```

## OUTPUT:

The screenshot shows a web browser displaying the GitHub repository page for 'GitDemo' by user 'mohana5056'. The repository is public and has 2 branches and 0 tags. The current branch is 'Git-T03-HOL\_002', which is 8 commits ahead of the 'main' branch. A yellow banner at the top indicates that 'Git-T03-HOL\_002' had recent pushes 6 minutes ago, with a 'Compare & pull request' button. Below the banner, there is a search bar and a 'Go to file' button. The repository's commit history is displayed in a table, showing the most recent commit by 'mohana' (b5e011e) 10 minutes ago, which is 'Finalizing changes'. The table lists the files changed in each commit, including .gitignore, README.md, branchfile.txt, hello.xml, hello\_BACKUP\_2074.xml, hello\_BASE\_2074.xml, hello\_LOCAL\_2074.xml, hello\_REMOTE\_2074.xml, and welcome.txt. The right sidebar contains sections for 'About', 'Releases', and 'Packages', all of which are currently empty or have no recent activity. The bottom of the page shows the Windows taskbar with the search bar, taskbar icons, and system tray information including the date and time (19:38 on 10-08-2023).

GitDemo Public

Git-T03-HOL\_002 had recent pushes 6 minutes ago [Compare & pull request](#)

Git-T03-HOL\_002 2 Branches 0 Tags  [Add file](#) [Code](#)

This branch is 8 commits ahead of main [Contribute](#)

mohana Finalizing changes b5e011e · 10 minutes ago 13 Commits

.gitignore	Update .gitignore	5 hours ago
README.md	Initial commit	7 hours ago
branchfile.txt	Add branchfile.txt in GitNewBranch	1 hour ago
hello.xml	Resolved merge conflict in hello.xml	21 minutes ago
hello_BACKUP_2074.xml	Finalizing changes	10 minutes ago
hello_BASE_2074.xml	Finalizing changes	10 minutes ago
hello_LOCAL_2074.xml	Finalizing changes	10 minutes ago
hello_REMOTE_2074.xml	Finalizing changes	10 minutes ago
welcome.txt	Initial commit: added welcome.txt	6 hours ago

About  
No description, website, or topics provided.  
[Readme](#)  
[Activity](#)  
0 stars  
0 watching  
0 forks

Releases  
No releases published  
[Create a new release](#)

Packages  
No packages published  
[Publish your first package](#)

28°C Rain Search ENG IN 19:38 10-08-2023