

MINGW64:/c/Users/R.THANMAYEE/OneDrive/Desktop/GitLabExercise

R.THANMAYEE@DESKTOP-URFL8T8 MINGW64 ~/OneDrive/Desktop/GitLabExercise (main)

\$ cd "OneDrive/Desktop/GitLabExercise"

bash: cd: OneDrive/Desktop/GitLabExercise: No such file or directory

R.THANMAYEE@DESKTOP-URFL8T8 MINGW64 ~/OneDrive/Desktop/GitLabExercise (main)

\$ git status

On branch main

Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean

R.THANMAYEE@DESKTOP-URFL8T8 MINGW64 ~/OneDrive/Desktop/GitLabExercise (main)

\$ git branch -a

* main

remotes/origin/main

R.THANMAYEE@DESKTOP-URFL8T8 MINGW64 ~/OneDrive/Desktop/GitLabExercise (main)

\$ git pull origin main

From https://github.com/thanmayeeravuru01/GitDemo

* branch main -> FETCH_HEAD

Already up to date.

R.THANMAYEE@DESKTOP-URFL8T8 MINGW64 ~/OneDrive/Desktop/GitLabExercise (main)

\$ git push origin main

Everything up-to-date

R.THANMAYEE@DESKTOP-URFL8T8 MINGW64 ~/OneDrive/Desktop/GitLabExercise (main)

\$ echo "# Git Hands-On Labs"

This repository contains exercises from Git-HOL 1 to Git-HOL 5, including:

- Branch creation
- File changes on different branches
- Merge conflicts and resolution
- Adding .gitignore
- Cleaning up and pushing to remote

Final merged file: hello.xml

" > README.md

R.THANMAYEE@DESKTOP-URFL8T8 MINGW64 ~/OneDrive/Desktop/GitLabExercise (main)

\$ git add README.md

git commit -m "Add README.md summarizing Git-HOL tasks"

git push origin main

warning: in the working copy of 'README.md', LF will be replaced by CRLF the next time Git touches it

[main 9d74dc7] Add README.md summarizing Git-HOL tasks

1 file changed, 8 insertions(+), 8 deletions(-)

Enumerating objects: 5, done.

Counting objects: 100% (5/5), done.

Delta compression using up to 12 threads

Compressing objects: 100% (3/3), done.

Writing objects: 100% (3/3), 479 bytes | 479.00 KiB/s, done.

Total 3 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)

remote: Resolving deltas: 100% (1/1), completed with 1 local object


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MINGW64:/c:/Users/R.THANMAYEE/OneDrive/Desktop/GitLabExercise

R.THANMAYEE@DESKTOP-URFL8T8 MINGW64 ~/OneDrive/Desktop/GitLabExercise (master|MERGIN
G)
$ git add hello.xml
$ git commit -m "Merge GitWork into master and resolve conflict"
[master ff1083b] Merge GitWork into master and resolve conflict

R.THANMAYEE@DESKTOP-URFL8T8 MINGW64 ~/OneDrive/Desktop/GitLabExercise (master)
$ git log --oneline --graph --decorate
*   ff1083b (HEAD -> master) Merge GitWork into master and resolve conflict
|
| * 62af993 (GitWork) Update hello.xml in GitWork branch
| * b5c01b8 Update hello.xml in master branch
|/
* 71d8746 Add hello.xml on master

R.THANMAYEE@DESKTOP-URFL8T8 MINGW64 ~/OneDrive/Desktop/GitLabExercise (master)
$ echo "*.orig" >> .gitignore
echo "*~" >> .gitignore
git add .gitignore
git commit -m "Add .gitignore for backup/editor files"
warning: in the working copy of '.gitignore', LF will be replaced by CRLF the next t
ime Git touches it
[master 7490b11] Add .gitignore for backup/editor files
1 file changed, 2 insertions(+)
create mode 100644 .gitignore

R.THANMAYEE@DESKTOP-URFL8T8 MINGW64 ~/OneDrive/Desktop/GitLabExercise (master)
$ git branch -d GitWork
Deleted branch GitWork (was 62af993).

R.THANMAYEE@DESKTOP-URFL8T8 MINGW64 ~/OneDrive/Desktop/GitLabExercise (master)
$ git status
git log --oneline --graph --decorate
On branch master
nothing to commit, working tree clean
* 7490b11 (HEAD -> master) Add .gitignore for backup/editor files
*   ff1083b Merge GitWork into master and resolve conflict
|
| * 62af993 Update hello.xml in GitWork branch
| * b5c01b8 Update hello.xml in master branch
|/
* 71d8746 Add hello.xml on master

R.THANMAYEE@DESKTOP-URFL8T8 MINGW64 ~/OneDrive/Desktop/GitLabExercise (master)
$ cd "OneDrive/Desktop/GitLabExercise"
bash: cd: OneDrive/Desktop/GitLabExercise: No such file or directory

R.THANMAYEE@DESKTOP-URFL8T8 MINGW64 ~/OneDrive/Desktop/GitLabExercise (master)
$ git remote add origin https://github.com/thanmayeeravuru01/GitDemo.git

R.THANMAYEE@DESKTOP-URFL8T8 MINGW64 ~/OneDrive/Desktop/GitLabExercise (master)
$ git branch -M main

```



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R.THANMAYEE@DESKTOP-URFL8T8 MINGW64 ~ (master)
$ AC

R.THANMAYEE@DESKTOP-URFL8T8 MINGW64 ~ (master)
$ ls -a | grep .git
.git/
.gitconfig

R.THANMAYEE@DESKTOP-URFL8T8 MINGW64 ~ (master)
$ rm -rf .git

R.THANMAYEE@DESKTOP-URFL8T8 MINGW64 ~
$ git status
fatal: not a git repository (or any of the parent directories): .git

R.THANMAYEE@DESKTOP-URFL8T8 MINGW64 ~
$ ls "OneDrive/Desktop"
'1. Git-HOL.docx'
'2. Git-HOL.docx'
'3. Git-HOL.docx'
'4. Git-HOL.docx'
'5. Git-HOL.docx'
'Conference[1].doc'
'DV InfosysSpringboard.pdf'
'EV/'
'IHL Report.docx'
'IHL Report.pdf'
'Microsoft Edge.lnk'
'My Resume_compressed.pdf'
'PLSQL_Exercises.docx'
'R VenkateswaraRao_Joining_order.docx'
'Resume.pdf'
'Securin/'
'Spring Core_Maven.docx'
'Spring Data JPA with Hibernate'
'Tech_for_Girls/'
'WEEK-1(COGNIZANT).docx'
'Zoom Workplace.lnk'
'desktop.ini'
'docs/'
'image.jpg'
'learnpython/'
'nptel.pdf'
'placement training'
'ramen/'
'resume parser conference paper.docx'
'welcome.txt'

R.THANMAYEE@DESKTOP-URFL8T8 MINGW64 ~
$ cd "OneDrive/Desktop"
mkdir GitLabExercise
cd GitLabExercise

R.THANMAYEE@DESKTOP-URFL8T8 MINGW64 ~/OneDrive/Desktop/GitLabExercise
$ git init
Initialized empty Git repository in C:/Users/R.THANMAYEE/OneDrive/Desktop/GitLabExercise/.git/

R.THANMAYEE@DESKTOP-URFL8T8 MINGW64 ~/OneDrive/Desktop/GitLabExercise (master)
$ echo "<message>Hello from master branch</message>" > hello.xml

R.THANMAYEE@DESKTOP-URFL8T8 MINGW64 ~/OneDrive/Desktop/GitLabExercise (master)
$ git add hello.xml
git commit -m "Add hello.xml on master"
warning: in the working copy of 'hello.xml', LF will be replaced by CRLF the next time Git touches it
[master (root-commit) 71d8746] Add hello.xml on master
1 file changed, 1 insertion(+)

```