# 1. Verify if master is in clean state

git checkout master

git status

# Output:

# On branch master

# nothing to commit, working tree clean

# 2. List out all the available branches

git branch -a

# Output:

# \* master

# remotes/origin/master

# remotes/origin/Git-T03-HOL\_002

# 3. Pull the remote git repository to the master

git pull origin master

# Output:

# Already up to date.

# or

# Updating abc1234..def5678

# Fast-forward

# somefile.txt | 1 +

# 1 file changed, 1 insertion(+)

# 4. Push the changes, which are pending from “Git-T03-HOL\_002” to the remote repository

git checkout Git-T03-HOL\_002

git push origin Git-T03-HOL\_002

# Output:

# Everything up-to-date.

# or

# Enumerating objects: 5, done.

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

# Writing objects: 100% (5/5), 500 bytes | 500.00 KiB/s, done.

# To https://gitlab.com/your-username/your-repo.git

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

# 5. Observe if the changes are reflected in the remote repository

# Action: Go to your GitLab repository in the browser

# Verify the branch Git-T03-HOL\_002 exists and contains your latest commits