Git-HOL 3

C:\Users\utsho\GitDemo>git branch GitNewBranch

C:\Users\utsho\GitDemo>git branch -a

GitNewBranch

\* master

remotes/origin/master

C:\Users\utsho\GitDemo>git checkout GitNewBranch

Switched to branch 'GitNewBranch'

C:\Users\utsho\GitDemo>echo "This is a test file in GitNewBranch" > branchfile.txt

C:\Users\utsho\GitDemo>git add branchfile.txt

C:\Users\utsho\GitDemo>git commit -m "Add branchfile.txt in GitNewBranch"

[GitNewBranch e50fd4c] Add branchfile.txt in GitNewBranch

1 file changed, 1 insertion(+)

create mode 100644 branchfile.txt

C:\Users\utsho\GitDemo>git status

On branch GitNewBranch

nothing to commit, working tree clean

C:\Users\utsho\GitDemo>git checkout master

Switched to branch 'master'

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

C:\Users\utsho\GitDemo>git diff GitNewBranch

diff --git a/branchfile.txt b/branchfile.txt

deleted file mode 100644

index 7ea86f1..0000000

--- a/branchfile.txt

+++ /dev/null

@@ -1 +0,0 @@

-"This is a test file in GitNewBranch"

C:\Users\utsho\GitDemo>git merge GitNewBranch

Updating 2b61e3f..e50fd4c

Fast-forward

branchfile.txt | 1 +

1 file changed, 1 insertion(+)

create mode 100644 branchfile.txt

C:\Users\utsho\GitDemo>git log --oneline --graph --decorate

\* e50fd4c (HEAD -> master, GitNewBranch) Add branchfile.txt in GitNewBranch

\* 2b61e3f (origin/master) Add .gitignore to exclude log files and folder

\* bcd3b25 Add welcome.txt

C:\Users\utsho\GitDemo>git branch -d GitNewBranch

Deleted branch GitNewBranch (was e50fd4c).

C:\Users\utsho\GitDemo>git status

On branch master

Your branch is ahead of 'origin/master' by 1 commit.

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

nothing to commit, working tree clean

C:\Users\utsho\GitDemo>git push origin master

Enumerating objects: 4, done.

Counting objects: 100% (4/4), done.

Delta compression using up to 12 threads

Compressing objects: 100% (2/2), done.

Writing objects: 100% (3/3), 373 bytes | 373.00 KiB/s, done.

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

To https://github.com/utsho07OK/GitDemo.git

2b61e3f..e50fd4c master -> master