SAI@LAPTOP-BT685UDJ MINGW64 ~ (master)

$ cd source/gitfiles/GitDemo

SAI@LAPTOP-BT685UDJ MINGW64 ~/source/gitfiles/GitDemo (master)

$ git status

On branch master

nothing to commit, working tree clean

SAI@LAPTOP-BT685UDJ MINGW64 ~/source/gitfiles/GitDemo (master)

$ ls

GitDemo/ file1.log logfolder/ welcome.txt

SAI@LAPTOP-BT685UDJ MINGW64 ~/source/gitfiles/GitDemo (master)

$ git branch

\* master

SAI@LAPTOP-BT685UDJ MINGW64 ~/source/gitfiles/GitDemo (master)

$ git branch GitNewBranch

SAI@LAPTOP-BT685UDJ MINGW64 ~/source/gitfiles/GitDemo (master)

$ git branch

GitNewBranch

\* master

SAI@LAPTOP-BT685UDJ MINGW64 ~/source/gitfiles/GitDemo (master)

$ git log --oneline --all

39fa215 (HEAD -> master, GitNewBranch) new commit

632d16c ignoring the file1 text

2fa57f2 This is my first repository

SAI@LAPTOP-BT685UDJ MINGW64 ~/source/gitfiles/GitDemo (master)

$ git checkout GitNewBranch

Switched to branch 'GitNewBranch'

SAI@LAPTOP-BT685UDJ MINGW64 ~/source/gitfiles/GitDemo (GitNewBranch)

$ vi normalfile.txt

SAI@LAPTOP-BT685UDJ MINGW64 ~/source/gitfiles/GitDemo (GitNewBranch)

$ git status

On branch GitNewBranch

Untracked files:

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

normalfile.txt

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

SAI@LAPTOP-BT685UDJ MINGW64 ~/source/gitfiles/GitDemo (GitNewBranch)

$ git add.

git: 'add.' is not a git command. See 'git --help'.

The most similar command is

add

SAI@LAPTOP-BT685UDJ MINGW64 ~/source/gitfiles/GitDemo (GitNewBranch)

$ git add .

warning: LF will be replaced by CRLF in normalfile.txt.

The file will have its original line endings in your working directory

SAI@LAPTOP-BT685UDJ MINGW64 ~/source/gitfiles/GitDemo (GitNewBranch)

$ git status

On branch GitNewBranch

Changes to be committed:

(use "git restore --staged <file>..." to unstage)

new file: normalfile.txt

SAI@LAPTOP-BT685UDJ MINGW64 ~/source/gitfiles/GitDemo (GitNewBranch)

$ git commit -m "new file in branch"

[GitNewBranch fec474e] new file in branch

1 file changed, 1 insertion(+)

create mode 100644 normalfile.txt

SAI@LAPTOP-BT685UDJ MINGW64 ~/source/gitfiles/GitDemo (GitNewBranch)

$ ls

GitDemo/ file1.log logfolder/ normalfile.txt welcome.txt

SAI@LAPTOP-BT685UDJ MINGW64 ~/source/gitfiles/GitDemo (GitNewBranch)

$ cat normalfile.txt

the content in this file is belong to normal file

SAI@LAPTOP-BT685UDJ MINGW64 ~/source/gitfiles/GitDemo (GitNewBranch)

$ git checkout master

Switched to branch 'master'

SAI@LAPTOP-BT685UDJ MINGW64 ~/source/gitfiles/GitDemo (master)

$ git log --oneline --all

fec474e (GitNewBranch) new file in branch

39fa215 (HEAD -> master) new commit

632d16c ignoring the file1 text

2fa57f2 This is my first repository

SAI@LAPTOP-BT685UDJ MINGW64 ~/source/gitfiles/GitDemo (master)

$ ls

GitDemo/ file1.log logfolder/ welcome.txt

SAI@LAPTOP-BT685UDJ MINGW64 ~/source/gitfiles/GitDemo (master)

$ ls -al

total 10

drwxr-xr-x 1 SAI 197609 0 Jun 9 21:50 ./

drwxr-xr-x 1 SAI 197609 0 Jun 7 16:45 ../

drwxr-xr-x 1 SAI 197609 0 Jun 9 21:50 .git/

-rw-r--r-- 1 SAI 197609 18 Jun 9 14:40 .gitignore

drwxr-xr-x 1 SAI 197609 0 Jun 9 14:36 GitDemo/

-rw-r--r-- 1 SAI 197609 0 Jun 9 12:04 file1.log

drwxr-xr-x 1 SAI 197609 0 Jun 9 12:05 logfolder/

-rw-r--r-- 1 SAI 197609 31 Jun 7 16:46 welcome.txt

SAI@LAPTOP-BT685UDJ MINGW64 ~/source/gitfiles/GitDemo (master)

$ git log --oneline --all --graph

\* fec474e (GitNewBranch) new file in branch

\* 39fa215 (HEAD -> master) new commit

\* 632d16c ignoring the file1 text

\* 2fa57f2 This is my first repository

SAI@LAPTOP-BT685UDJ MINGW64 ~/source/gitfiles/GitDemo (master)

$ git merge GitNewBranch

Updating 39fa215..fec474e

Fast-forward

normalfile.txt | 1 +

1 file changed, 1 insertion(+)

create mode 100644 normalfile.txt

SAI@LAPTOP-BT685UDJ MINGW64 ~/source/gitfiles/GitDemo (master)

$ git diff

SAI@LAPTOP-BT685UDJ MINGW64 ~/source/gitfiles/GitDemo (master)

$ git log --oneline --all --graph

\* fec474e (HEAD -> master, GitNewBranch) new file in branch

\* 39fa215 new commit

\* 632d16c ignoring the file1 text

\* 2fa57f2 This is my first repository

SAI@LAPTOP-BT685UDJ MINGW64 ~/source/gitfiles/GitDemo (master)

$ git log --oneline --graph --decorate

\* fec474e (HEAD -> master, GitNewBranch) new file in branch

\* 39fa215 new commit

\* 632d16c ignoring the file1 text

\* 2fa57f2 This is my first repository

SAI@LAPTOP-BT685UDJ MINGW64 ~/source/gitfiles/GitDemo (master)

$ git log --oneline

fec474e (HEAD -> master, GitNewBranch) new file in branch

39fa215 new commit

632d16c ignoring the file1 text

2fa57f2 This is my first repository

SAI@LAPTOP-BT685UDJ MINGW64 ~/source/gitfiles/GitDemo (master)

$ ls

GitDemo/ file1.log logfolder/ normalfile.txt welcome.txt

SAI@LAPTOP-BT685UDJ MINGW64 ~/source/gitfiles/GitDemo (master)

$ cat normalfile.txt

the content in this file is belong to normal file

SAI@LAPTOP-BT685UDJ MINGW64 ~/source/gitfiles/GitDemo (master)

$ git branch -d GitNewBranch

Deleted branch GitNewBranch (was fec474e).

SAI@LAPTOP-BT685UDJ MINGW64 ~/source/gitfiles/GitDemo (master)

$ git status

On branch master

nothing to commit, working tree clean

SAI@LAPTOP-BT685UDJ MINGW64 ~/source/gitfiles/GitDemo (master)

$ git branch

\* master

SAI@LAPTOP-BT685UDJ MINGW64 ~/source/gitfiles/GitDemo (master)

$ git push origin

fatal: The current branch master has no upstream branch.

To push the current branch and set the remote as upstream, use

git push --set-upstream origin master

SAI@LAPTOP-BT685UDJ MINGW64 ~/source/gitfiles/GitDemo (master)

$ git remote

SAI@LAPTOP-BT685UDJ MINGW64 ~/source/gitfiles/GitDemo (master)

$ git branch

\* master

SAI@LAPTOP-BT685UDJ MINGW64 ~/source/gitfiles/GitDemo (master)

$ git remote

SAI@LAPTOP-BT685UDJ MINGW64 ~/source/gitfiles/GitDemo (master)

$ git push https://github.com/Andekotasai/GitDemo.git

Enumerating objects: 4, done.

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

Delta compression using up to 8 threads

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

Writing objects: 100% (3/3), 396 bytes | 396.00 KiB/s, done.

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

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

39fa215..fec474e master -> master

SAI@LAPTOP-BT685UDJ MINGW64 ~/source/gitfiles/GitDemo (master)

$ git status

On branch master

nothing to commit, working tree clean