USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB

$ LS

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB

$ mkdir tutorials

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB

$ ls

tutorials/

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB

$ cd tutorials

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials

$ ls

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials

$ cd -

/c/Users/USER/Desktop/GIT&GITHUB

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB

$ cd -

/c/Users/USER/Desktop/GIT&GITHUB/tutorials

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials

$ cd tutorials

bash: cd: tutorials: No such file or directory

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials

$ ls

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials

$ touch app.java

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials

$ rm -rf app.java

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials

$ git init

Initialized empty Git repository in C:/Users/USER/Desktop/GIT&GITHUB/tutorials/.git/

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ ls

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ ls -a

./ ../ .git/

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ touch app.java

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git add .

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git status

On branch master

No commits yet

Changes to be committed:

(use "git rm --cached <file>..." to unstage)

new file: app.java

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git commit -m"added app.java"

[master (root-commit) f2a2883] added app.java

1 file changed, 0 insertions(+), 0 deletions(-)

create mode 100644 app.java

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git status

On branch master

nothing to commit, working tree clean

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git log

commit f2a2883e640648eef9bab1fb686af97072200d7f (HEAD -> master)

Author: maresh436 <maresh436@gmail.com>

Date: Sun Nov 6 07:07:06 2022 +0530

added app.java

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ vi app.java

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git status

On branch master

Changes not staged for commit:

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

(use "git restore <file>..." to discard changes in working directory)

modified: app.java

no changes added to commit (use "git add" and/or "git commit -a")

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git add

Nothing specified, nothing added.

hint: Maybe you wanted to say 'git add .'?

hint: Turn this message off by running

hint: "git config advice.addEmptyPathspec false"

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git commit -m"added codes"

On branch master

Changes not staged for commit:

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

(use "git restore <file>..." to discard changes in working directory)

modified: app.java

no changes added to commit (use "git add" and/or "git commit -a")

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git log

commit f2a2883e640648eef9bab1fb686af97072200d7f (HEAD -> master)

Author: maresh436 <maresh436@gmail.com>

Date: Sun Nov 6 07:07:06 2022 +0530

added app.java

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git status

On branch master

Changes not staged for commit:

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

(use "git restore <file>..." to discard changes in working directory)

modified: app.java

no changes added to commit (use "git add" and/or "git commit -a")

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git restore --staged

fatal: you must specify path(s) to restore

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git log

commit f2a2883e640648eef9bab1fb686af97072200d7f (HEAD -> master)

Author: maresh436 <maresh436@gmail.com>

Date: Sun Nov 6 07:07:06 2022 +0530

added app.java

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git add .

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

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git log

commit f2a2883e640648eef9bab1fb686af97072200d7f (HEAD -> master)

Author: maresh436 <maresh436@gmail.com>

Date: Sun Nov 6 07:07:06 2022 +0530

added app.java

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ touch new.java

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ touch 1.java

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git status

On branch master

Changes to be committed:

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

modified: app.java

Untracked files:

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

1.java

new.java

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git add .

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git status

On branch master

Changes to be committed:

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

new file: 1.java

modified: app.java

new file: new.java

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git stash

Saved working directory and index state WIP on master: f2a2883 added app.java

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git status

On branch master

nothing to commit, working tree clean

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git stash pop

On branch master

Changes to be committed:

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

new file: 1.java

new file: new.java

Changes not staged for commit:

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

(use "git restore <file>..." to discard changes in working directory)

modified: app.java

Dropped refs/stash@{0} (cf1443bdf29c218be2a3a4896ce10e2ff40309e2)

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git status

On branch master

Changes to be committed:

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

new file: 1.java

new file: new.java

Changes not staged for commit:

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

(use "git restore <file>..." to discard changes in working directory)

modified: app.java

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git commit -m"new added"

[master 9aff356] new added

2 files changed, 0 insertions(+), 0 deletions(-)

create mode 100644 1.java

create mode 100644 new.java

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git log

commit 9aff356a64d59028553b136e64164c0f257217dc (HEAD -> master)

Author: maresh436 <maresh436@gmail.com>

Date: Sun Nov 6 07:28:56 2022 +0530

new added

commit f2a2883e640648eef9bab1fb686af97072200d7f

Author: maresh436 <maresh436@gmail.com>

Date: Sun Nov 6 07:07:06 2022 +0530

added app.java

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ ^C

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git commit

On branch master

Changes not staged for commit:

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

(use "git restore <file>..." to discard changes in working directory)

modified: app.java

no changes added to commit (use "git add" and/or "git commit -a")

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git branch test

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git checkout test

Switched to branch 'test'

M app.java

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (test)

$ git commit

On branch test

Changes not staged for commit:

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

(use "git restore <file>..." to discard changes in working directory)

modified: app.java

no changes added to commit (use "git add" and/or "git commit -a")

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (test)

$ git checkout main

error: pathspec 'main' did not match any file(s) known to git

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (test)

$ git checkout master

Switched to branch 'master'

M app.java

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git merge test

Already up to date.

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git commit

On branch master

Changes not staged for commit:

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

(use "git restore <file>..." to discard changes in working directory)

modified: app.java

no changes added to commit (use "git add" and/or "git commit -a")

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git branch test

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git checkout test

Switched to branch 'test'

M app.java

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (test)

$ git commit

On branch test

Changes not staged for commit:

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

(use "git restore <file>..." to discard changes in working directory)

modified: app.java

no changes added to commit (use "git add" and/or "git commit -a")

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (test)

$ git checkout main

error: pathspec 'main' did not match any file(s) known to git

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (test)

$ git checkout master

Switched to branch 'master'

M app.java

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git merge test

Already up to date.

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ ^C

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git branch test

fatal: a branch named 'test' already exists

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git checkout test

Switched to branch 'test'

M app.java

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (test)

$ rm -rf 1.java

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (test)

$ git add .

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (test)

$ git commit

Aborting commit due to empty commit message.

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (test)

$ git checkout master

Switched to branch 'master'

D 1.java

M app.java

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git merge test

Already up to date.

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git commit -m"added new"

[master 7d6fba0] added new

2 files changed, 4 insertions(+)

delete mode 100644 1.java

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$

GITHUB

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git remote add origin https://github.com/maresh436/git\_github.git

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git remote -v

origin https://github.com/maresh436/git\_github.git (fetch)

origin https://github.com/maresh436/git\_github.git (push)

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git push origin master

Enumerating objects: 8, done.

Counting objects: 100% (8/8), done.

Delta compression using up to 4 threads

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

Writing objects: 100% (8/8), 682 bytes | 136.00 KiB/s, done.

Total 8 (delta 0), reused 0 (delta 0), pack-reused 0

To https://github.com/maresh436/git\_github.git

\* [new branch] master -> master

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (master)

$ git checkout test

Switched to branch 'test'

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (test)

$ git push origin test

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

remote:

remote: Create a pull request for 'test' on GitHub by visiting:

remote: https://github.com/maresh436/git\_github/pull/new/test

remote:

To https://github.com/maresh436/git\_github.git

\* [new branch] test -> test

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (test)

$ git pull origin master

From https://github.com/maresh436/git\_github

\* branch master -> FETCH\_HEAD

Updating 9aff356..7d6fba0

Fast-forward

1.java | 0

app.java | 4 ++++

2 files changed, 4 insertions(+)

delete mode 100644 1.java

USER@DESKTOP-2RC8Q4H MINGW64 ~/Desktop/GIT&GITHUB/tutorials (test)

$