Sujata@SujataLp01 MINGW64 ~

$ pwd

/c/Users/Sujata

Sujata@SujataLp01 MINGW64 ~

$

Sujata@SujataLp01 MINGW64 ~

$ cd ..

Sujata@SujataLp01 MINGW64 /c/Users

$ cd ..

Sujata@SujataLp01 MINGW64 /c

$ cd ..

Sujata@SujataLp01 MINGW64 /

$ cd d

Sujata@SujataLp01 MINGW64 /d

$ cd "Wiley DI004"

Sujata@SujataLp01 MINGW64 /d/Wiley DI004

$ cd GitPracticeDemo

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo

$ pwd

/d/Wiley DI004/GitPracticeDemo

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo

$

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo

$ git config --global user.name "Sujata Batra"

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo

$ git config --global user.email sujatabatra@hotmail.com

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo

$

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo

$ git init

Initialized empty Git repository in D:/Wiley DI004/GitPracticeDemo/.git/

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$ git status

On branch master

No commits yet

nothing to commit (create/copy files and use "git add" to track)

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$ git status

On branch master

No commits yet

Untracked files:

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

first.txt

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

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$ git add first.txt

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$ git status

On branch master

No commits yet

Changes to be committed:

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

new file: first.txt

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$ git rm --cached first.txt

rm 'first.txt'

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$ git status

On branch master

No commits yet

Untracked files:

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

first.txt

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

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$ git add first.txt

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$ git status

On branch master

No commits yet

Changes to be committed:

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

new file: first.txt

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$ git commit -m "My First Commit for file with name first.txt"

[master (root-commit) 6734b1f] My First Commit for file with name first.txt

1 file changed, 1 insertion(+)

create mode 100644 first.txt

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$ git status

On branch master

nothing to commit, working tree clean

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (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: first.txt

Untracked files:

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

second.txt

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

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$ git rrestore first.txt

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

The most similar command is

restore

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$ git restore first.txt

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$ git status

On branch master

Untracked files:

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

second.txt

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

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (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: first.txt

Untracked files:

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

second.txt

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

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$ git add first.txt second.txt

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$ git status

On branch master

Changes to be committed:

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

modified: first.txt

new file: second.txt

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$ git restore --staged first.txt

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$ git status

On branch master

Changes to be committed:

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

new file: second.txt

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: first.txt

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$ git add .

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$ git status

On branch master

Changes to be committed:

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

modified: first.txt

new file: second.txt

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$ git commit -m "Second Commit"

[master f8c1b08] Second Commit

2 files changed, 3 insertions(+), 1 deletion(-)

create mode 100644 second.txt

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$ git log

commit f8c1b083389c9eb7217922a8054034328d7cc6b5 (HEAD -> master)

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue May 9 15:50:52 2023 +0530

Second Commit

commit 6734b1fa56381580ccd0d0dc968fb4d872a56864

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue May 9 15:37:31 2023 +0530

My First Commit for file with name first.txt

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$ git remote add origin https://github.com/Sujatabatra/DemoForGitPracticeDI004.git

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$ git log

commit f8c1b083389c9eb7217922a8054034328d7cc6b5 (HEAD -> master)

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue May 9 15:50:52 2023 +0530

Second Commit

commit 6734b1fa56381580ccd0d0dc968fb4d872a56864

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue May 9 15:37:31 2023 +0530

My First Commit for file with name first.txt

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$ git push -u origin master

Enumerating objects: 7, done.

Counting objects: 100% (7/7), done.

Delta compression using up to 8 threads

Compressing objects: 100% (6/6), done.

Writing objects: 100% (7/7), 626 bytes | 125.00 KiB/s, done.

Total 7 (delta 1), reused 0 (delta 0), pack-reused 0

remote: Resolving deltas: 100% (1/1), done.

To https://github.com/Sujatabatra/DemoForGitPracticeDI004.git

\* [new branch] master -> master

Branch 'master' set up to track remote branch 'master' from 'origin'.

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$

$ git branch LilyBranch

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$ git log

commit f8c1b083389c9eb7217922a8054034328d7cc6b5 (HEAD -> master, origin/master, LilyBranch)

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue May 9 15:50:52 2023 +0530

Second Commit

commit 6734b1fa56381580ccd0d0dc968fb4d872a56864

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue May 9 15:37:31 2023 +0530

My First Commit for file with name first.txt

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$ git checkout LilyBranch

Switched to branch 'LilyBranch'

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (LilyBranch)

$ git status

On branch LilyBranch

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: first.txt

Untracked files:

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

Third.txt

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

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (LilyBranch)

$ git add .

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (LilyBranch)

$ git status

On branch LilyBranch

Changes to be committed:

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

new file: Third.txt

modified: first.txt

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (LilyBranch)

$ commit -m "Comitting from LilyBranch by modifying one file and adding one"

bash: commit: command not found

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (LilyBranch)

$ git commit -m "Comitting from LilyBranch by modifying one file and adding one"

[LilyBranch d15b6c0] Comitting from LilyBranch by modifying one file and adding one

2 files changed, 3 insertions(+), 1 deletion(-)

create mode 100644 Third.txt

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (LilyBranch)

$ git log

commit d15b6c0358e72bad84c9f4683cb76ee7d2641538 (HEAD -> LilyBranch)

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue May 9 17:08:02 2023 +0530

Comitting from LilyBranch by modifying one file and adding one

commit f8c1b083389c9eb7217922a8054034328d7cc6b5 (origin/master, master)

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue May 9 15:50:52 2023 +0530

Second Commit

commit 6734b1fa56381580ccd0d0dc968fb4d872a56864

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue May 9 15:37:31 2023 +0530

My First Commit for file with name first.txt

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (LilyBranch)

$ git status

On branch LilyBranch

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: second.txt

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

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (LilyBranch)

$ git add .

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (LilyBranch)

$ git status

On branch LilyBranch

Changes to be committed:

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

modified: second.txt

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (LilyBranch)

$ git commit -m "Second commit from LilyBranch"

[LilyBranch 610b2c8] Second commit from LilyBranch

1 file changed, 5 insertions(+), 1 deletion(-)

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (LilyBranch)

$ git log

commit 610b2c8bc33e72d89ec03c0c11b11f39e85ea70c (HEAD -> LilyBranch)

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue May 9 17:11:58 2023 +0530

Second commit from LilyBranch

commit d15b6c0358e72bad84c9f4683cb76ee7d2641538

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue May 9 17:08:02 2023 +0530

Comitting from LilyBranch by modifying one file and adding one

commit f8c1b083389c9eb7217922a8054034328d7cc6b5 (origin/master, master)

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue May 9 15:50:52 2023 +0530

Second Commit

commit 6734b1fa56381580ccd0d0dc968fb4d872a56864

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue May 9 15:37:31 2023 +0530

My First Commit for file with name first.txt

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (LilyBranch)

$ git log

commit 610b2c8bc33e72d89ec03c0c11b11f39e85ea70c (HEAD -> LilyBranch)

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue May 9 17:11:58 2023 +0530

Second commit from LilyBranch

commit d15b6c0358e72bad84c9f4683cb76ee7d2641538

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue May 9 17:08:02 2023 +0530

Comitting from LilyBranch by modifying one file and adding one

commit f8c1b083389c9eb7217922a8054034328d7cc6b5 (origin/master, master)

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue May 9 15:50:52 2023 +0530

Second Commit

commit 6734b1fa56381580ccd0d0dc968fb4d872a56864

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue May 9 15:37:31 2023 +0530

My First Commit for file with name first.txt

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (LilyBranch)

$ git checkout master

Switched to branch 'master'

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

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$ git push -u origin LilyBranch

Enumerating objects: 13, done.

Counting objects: 100% (13/13), done.

Delta compression using up to 8 threads

Compressing objects: 100% (10/10), done.

Writing objects: 100% (10/10), 1.09 KiB | 560.00 KiB/s, done.

Total 10 (delta 3), reused 0 (delta 0), pack-reused 0

remote: Resolving deltas: 100% (3/3), completed with 1 local object.

remote:

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

remote: https://github.com/Sujatabatra/DemoForGitPracticeDI004/pull/new/LilyBranch

remote:

To https://github.com/Sujatabatra/DemoForGitPracticeDI004.git

\* [new branch] LilyBranch -> LilyBranch

Branch 'LilyBranch' set up to track remote branch 'LilyBranch' from 'origin'.

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$ git merge LilyBranch

Updating f8c1b08..4be1780

Fast-forward

Third.txt | 2 ++

first.txt | 3 ++-

second.txt | 6 +++++-

3 files changed, 9 insertions(+), 2 deletions(-)

create mode 100644 Third.txt

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$ git log

commit 4be1780adf91ff2912772da288bee5c4e7ec9bfa (HEAD -> master, origin/LilyBranch, LilyBranch)

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue May 9 18:36:11 2023 +0530

One More Commit from Lilly Branch

commit 610b2c8bc33e72d89ec03c0c11b11f39e85ea70c

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue May 9 17:11:58 2023 +0530

Second commit from LilyBranch

commit d15b6c0358e72bad84c9f4683cb76ee7d2641538

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue May 9 17:08:02 2023 +0530

Comitting from LilyBranch by modifying one file and adding one

commit f8c1b083389c9eb7217922a8054034328d7cc6b5 (origin/master)

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue May 9 15:50:52 2023 +0530

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$ git branch -d LilyBranch

Deleted branch LilyBranch (was 4be1780).

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$ git log

commit 4be1780adf91ff2912772da288bee5c4e7ec9bfa (HEAD -> master, origin/LilyBranch)

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue May 9 18:36:11 2023 +0530

One More Commit from Lilly Branch

commit 610b2c8bc33e72d89ec03c0c11b11f39e85ea70c

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue May 9 17:11:58 2023 +0530

Second commit from LilyBranch

commit d15b6c0358e72bad84c9f4683cb76ee7d2641538

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue May 9 17:08:02 2023 +0530

Comitting from LilyBranch by modifying one file and adding one

commit f8c1b083389c9eb7217922a8054034328d7cc6b5 (origin/master)

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue May 9 15:50:52 2023 +0530

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$ git push -u origin master

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

To https://github.com/Sujatabatra/DemoForGitPracticeDI004.git

f8c1b08..4be1780 master -> master

Branch 'master' set up to track remote branch 'master' from 'origin'.

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$ git log

commit 4be1780adf91ff2912772da288bee5c4e7ec9bfa (HEAD -> master, origin/master, origin/LilyBranch)

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue May 9 18:36:11 2023 +0530

One More Commit from Lilly Branch

commit 610b2c8bc33e72d89ec03c0c11b11f39e85ea70c

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue May 9 17:11:58 2023 +0530

Second commit from LilyBranch

commit d15b6c0358e72bad84c9f4683cb76ee7d2641538

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue May 9 17:08:02 2023 +0530

Comitting from LilyBranch by modifying one file and adding one

commit f8c1b083389c9eb7217922a8054034328d7cc6b5

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue May 9 15:50:52 2023 +0530

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$ git push origin --delete LilyBranch

To https://github.com/Sujatabatra/DemoForGitPracticeDI004.git

- [deleted] LilyBranch

Sujata@SujataLp01 MINGW64 /d/Wiley DI004/GitPracticeDemo (master)

$