Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace

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

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace

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

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace

$ ^C

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace

$ git init

Initialized empty Git repository in D:/WileyC293/gitworkspace/.git/

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (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/WileyC293/gitworkspace (master)

$ git add first.txt

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (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/WileyC293/gitworkspace (master)

$ git rm --cached first.txt

rm 'first.txt'

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (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/WileyC293/gitworkspace (master)

$ git add first.txt

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (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/WileyC293/gitworkspace (master)

$ git commit -m "Initial Commit"

[master (root-commit) 25e7865] Initial Commit

1 file changed, 1 insertion(+)

create mode 100644 first.txt

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (master)

$ git status

On branch master

nothing to commit, working tree clean

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (master)

$ git log

commit 25e786536a8660f76d5ea8ed119841127a1c7872 (HEAD -> master)

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue Oct 11 16:20:57 2022 +0530

Initial Commit

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (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/WileyC293/gitworkspace (master)

$ git restore first.txt

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (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/WileyC293/gitworkspace (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/WileyC293/gitworkspace (master)

$ git add -A

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (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/WileyC293/gitworkspace (master)

$ git restore --staged first.txt

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (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/WileyC293/gitworkspace (master)

$ git add .

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (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/WileyC293/gitworkspace (master)

$ git commit -m "Our Second Commit"

[master 9252bba] Our Second Commit

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

create mode 100644 second.txt

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (master)

$ git log

commit 9252bba630ae1239d4433cb93e1ddb8d89f0357a (HEAD -> master)

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue Oct 11 16:42:37 2022 +0530

Our Second Commit

commit 25e786536a8660f76d5ea8ed119841127a1c7872

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue Oct 11 16:20:57 2022 +0530

Initial Commit

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (master)

$ git remote add origin https://github.com/Sujatabatra/DemoGitForC293.git

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (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% (4/4), done.

Writing objects: 100% (7/7), 596 bytes | 198.00 KiB/s, done.

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

To https://github.com/Sujatabatra/DemoGitForC293.git

\* [new branch] master -> master

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

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (master)

$ git branch alexworkbranch

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (master)

$ git checkout alexworkbranch

Switched to branch 'alexworkbranch'

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (alexworkbranch)

$ git status

On branch alexworkbranch

Untracked files:

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

alexfile.txt

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

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (alexworkbranch)

$ git add alexfile.txt

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (alexworkbranch)

$ git commit -m "alex is commiting new file"

[alexworkbranch 1fd21f8] alex is commiting new file

1 file changed, 1 insertion(+)

create mode 100644 alexfile.txt

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (alexworkbranch)

$ git log

commit 1fd21f83eaf4b6c44406e40ddffeffa64ee19e88 (HEAD -> alexworkbranch)

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue Oct 11 17:01:17 2022 +0530

alex is commiting new file

commit 9252bba630ae1239d4433cb93e1ddb8d89f0357a (origin/master, master)

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue Oct 11 16:42:37 2022 +0530

Our Second Commit

commit 25e786536a8660f76d5ea8ed119841127a1c7872

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue Oct 11 16:20:57 2022 +0530

Initial Commit

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (alexworkbranch)

$ git status

On branch alexworkbranch

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/WileyC293/gitworkspace (alexworkbranch)

$ git add second.txt

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (alexworkbranch)

$ git status

On branch alexworkbranch

Changes to be committed:

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

modified: second.txt

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (alexworkbranch)

$ git commit -m "Second Commit by Alex"

[alexworkbranch 8652679] Second Commit by Alex

1 file changed, 4 insertions(+), 1 deletion(-)

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (alexworkbranch)

$ git log

commit 8652679c9209ec60b34429f75928860d51b46998 (HEAD -> alexworkbranch)

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue Oct 11 17:03:24 2022 +0530

Second Commit by Alex

commit 1fd21f83eaf4b6c44406e40ddffeffa64ee19e88

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue Oct 11 17:01:17 2022 +0530

alex is commiting new file

commit 9252bba630ae1239d4433cb93e1ddb8d89f0357a (origin/master, master)

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue Oct 11 16:42:37 2022 +0530

Our Second Commit

commit 25e786536a8660f76d5ea8ed119841127a1c7872

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue Oct 11 16:20:57 2022 +0530

Initial Commit

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (alexworkbranch)

$

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (alexworkbranch)

$ git checkout master

Switched to branch 'master'

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

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (master)

$ git push -u origin alexworkbranch

Enumerating objects: 8, done.

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

Delta compression using up to 8 threads

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

Writing objects: 100% (6/6), 674 bytes | 337.00 KiB/s, done.

Total 6 (delta 1), reused 0 (delta 0), pack-reused 0

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

remote:

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

remote: https://github.com/Sujatabatra/DemoGitForC293/pull/new/alexworkbranch

remote:

To https://github.com/Sujatabatra/DemoGitForC293.git

\* [new branch] alexworkbranch -> alexworkbranch

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

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (master)

$

git checkout alexworkbranch

Switched to branch 'alexworkbranch'

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

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (alexworkbranch)

$ git checkout master

Switched to branch 'master'

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

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (master)

$ git merge alexworkbranch

Updating 9252bba..8652679

Fast-forward

alexfile.txt | 1 +

second.txt | 5 ++++-

2 files changed, 5 insertions(+), 1 deletion(-)

create mode 100644 alexfile.txt

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (master)

$ git push -u origin master

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

To https://github.com/Sujatabatra/DemoGitForC293.git

9252bba..8652679 master -> master

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

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (master)

$ git branch -d alexworkbranch

Deleted branch alexworkbranch (was 8652679).

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (master)

$ git log

commit 8652679c9209ec60b34429f75928860d51b46998 (HEAD -> master, origin/master, origin/alexworkbranch)

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue Oct 11 17:03:24 2022 +0530

Second Commit by Alex

commit 1fd21f83eaf4b6c44406e40ddffeffa64ee19e88

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue Oct 11 17:01:17 2022 +0530

alex is commiting new file

commit 9252bba630ae1239d4433cb93e1ddb8d89f0357a

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue Oct 11 16:42:37 2022 +0530

Our Second Commit

commit 25e786536a8660f76d5ea8ed119841127a1c7872

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Tue Oct 11 16:20:57 2022 +0530

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (master)

$

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (master)

$ got checkout alexworkbranch

bash: got: command not found

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (master)

$ git checkout alexworkbranch

Switched to a new branch 'alexworkbranch'

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

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (alexworkbranch)

$ git checkout master

Switched to branch 'master'

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

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (master)

$ git branch -d alexworkbranch

Deleted branch alexworkbranch (was 8652679).

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (master)

$ git push origin --delete alexworkbranch

To https://github.com/Sujatabatra/DemoGitForC293.git

- [deleted] alexworkbranch

Sujata@SujataLp01 MINGW64 /d/WileyC293/gitworkspace (master)

$