Sujata@SujataLp01 MINGW64 /d/Sapient Feb 2024/GitDemo

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

Sujata@SujataLp01 MINGW64 /d/Sapient Feb 2024/GitDemo

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

Sujata@SujataLp01 MINGW64 /d/Sapient Feb 2024/GitDemo

$ git init

Initialized empty Git repository in D:/Sapient Feb 2024/GitDemo/.git/

Sujata@SujataLp01 MINGW64 /d/Sapient Feb 2024/GitDemo (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/Sapient Feb 2024/GitDemo (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/Sapient Feb 2024/GitDemo (master)

$ git add first.txt

Sujata@SujataLp01 MINGW64 /d/Sapient Feb 2024/GitDemo (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/Sapient Feb 2024/GitDemo (master)

$ git rm --cached first.txt

rm 'first.txt'

Sujata@SujataLp01 MINGW64 /d/Sapient Feb 2024/GitDemo (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/Sapient Feb 2024/GitDemo (master)

$ git add first.txt

Sujata@SujataLp01 MINGW64 /d/Sapient Feb 2024/GitDemo (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/Sapient Feb 2024/GitDemo (master)

$ git commit -m "My First Commit, commiting first.txt"

[master (root-commit) bd86bdd] My First Commit, commiting first.txt

1 file changed, 1 insertion(+)

create mode 100644 first.txt

Sujata@SujataLp01 MINGW64 /d/Sapient Feb 2024/GitDemo (master)

$ git status

On branch master

nothing to commit, working tree clean

Sujata@SujataLp01 MINGW64 /d/Sapient Feb 2024/GitDemo (master)

$ git log

commit bd86bdd189b34b9c4ffcaa82c59eebcfb9236f4d (HEAD -> master)

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Mon Feb 19 14:27:38 2024 +0530

My First Commit, commiting first.txt

Sujata@SujataLp01 MINGW64 /d/Sapient Feb 2024/GitDemo (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/Sapient Feb 2024/GitDemo (master)

$ git restore first.txt

Sujata@SujataLp01 MINGW64 /d/Sapient Feb 2024/GitDemo (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/Sapient Feb 2024/GitDemo (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/Sapient Feb 2024/GitDemo (master)

$ git add .

Sujata@SujataLp01 MINGW64 /d/Sapient Feb 2024/GitDemo (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/Sapient Feb 2024/GitDemo (master)

$ git commit -m "Modifying first.txt and creating new file second.txt"

[master 1fc961c] Modifying first.txt and creating new file second.txt

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

create mode 100644 second.txt

Sujata@SujataLp01 MINGW64 /d/Sapient Feb 2024/GitDemo (master)

$ git log

commit 1fc961c5605cddf9792f938e9f46358eebda9e90 (HEAD -> master)

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Mon Feb 19 14:33:54 2024 +0530

Modifying first.txt and creating new file second.txt

commit bd86bdd189b34b9c4ffcaa82c59eebcfb9236f4d

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Mon Feb 19 14:27:38 2024 +0530

My First Commit, commiting first.txt

Sujata@SujataLp01 MINGW64 /d/Sapient Feb 2024/GitDemo (master)

$ git branch branchone

Sujata@SujataLp01 MINGW64 /d/Sapient Feb 2024/GitDemo (master)

$ git checkout branchone

Switched to branch 'branchone'

Sujata@SujataLp01 MINGW64 /d/Sapient Feb 2024/GitDemo (branchone)

$ git status

On branch branchone

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

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/Sapient Feb 2024/GitDemo (branchone)

$ git add .

Sujata@SujataLp01 MINGW64 /d/Sapient Feb 2024/GitDemo (branchone)

$ git status

On branch branchone

Changes to be committed:

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

modified: second.txt

new file: third.txt

Sujata@SujataLp01 MINGW64 /d/Sapient Feb 2024/GitDemo (branchone)

$ git commit -m "first commit in branchone"

[branchone 361b774] first commit in branchone

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

create mode 100644 third.txt

Sujata@SujataLp01 MINGW64 /d/Sapient Feb 2024/GitDemo (branchone)

$ git log

commit 361b77416abd1b55574d4aa876e09e8e69ac9f84 (HEAD -> branchone)

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Mon Feb 19 14:38:13 2024 +0530

first commit in branchone

commit 1fc961c5605cddf9792f938e9f46358eebda9e90 (master)

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Mon Feb 19 14:33:54 2024 +0530

Modifying first.txt and creating new file second.txt

commit bd86bdd189b34b9c4ffcaa82c59eebcfb9236f4d

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Mon Feb 19 14:27:38 2024 +0530

My First Commit, commiting first.txt

Sujata@SujataLp01 MINGW64 /d/Sapient Feb 2024/GitDemo (branchone)

$ git checkout master

Switched to branch 'master'

Sujata@SujataLp01 MINGW64 /d/Sapient Feb 2024/GitDemo (master)

$ git checkout branchone

Switched to branch 'branchone'

Sujata@SujataLp01 MINGW64 /d/Sapient Feb 2024/GitDemo (branchone)

$ git status

On branch branchone

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: third.txt

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

Sujata@SujataLp01 MINGW64 /d/Sapient Feb 2024/GitDemo (branchone)

$ git add .

Sujata@SujataLp01 MINGW64 /d/Sapient Feb 2024/GitDemo (branchone)

$ git commit -m "Second commit in branchone"

[branchone dc7db99] Second commit in branchone

1 file changed, 2 insertions(+), 1 deletion(-)

Sujata@SujataLp01 MINGW64 /d/Sapient Feb 2024/GitDemo (branchone)

$ git log

commit dc7db991e7288d8e2975f84367c7a52dc174756e (HEAD -> branchone)

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Mon Feb 19 14:41:13 2024 +0530

Second commit in branchone

commit 361b77416abd1b55574d4aa876e09e8e69ac9f84

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Mon Feb 19 14:38:13 2024 +0530

first commit in branchone

commit 1fc961c5605cddf9792f938e9f46358eebda9e90 (master)

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Mon Feb 19 14:33:54 2024 +0530

Modifying first.txt and creating new file second.txt

commit bd86bdd189b34b9c4ffcaa82c59eebcfb9236f4d

Author: Sujata Batra <sujatabatra@hotmail.com>

Date: Mon Feb 19 14:27:38 2024 +0530

Sujata@SujataLp01 MINGW64 /d/Sapient Feb 2024/GitDemo (branchone)

$

Sujata@SujataLp01 MINGW64 /d/Sapient Feb 2024/GitDemo (branchone)

$ git checkout master

Switched to branch 'master'

Sujata@SujataLp01 MINGW64 /d/Sapient Feb 2024/GitDemo (master)

$ git merge branchone

Updating 1fc961c..dc7db99

Fast-forward

second.txt | 3 ++-

third.txt | 2 ++

2 files changed, 4 insertions(+), 1 deletion(-)

create mode 100644 third.txt

Sujata@SujataLp01 MINGW64 /d/Sapient Feb 2024/GitDemo (master)

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

Sujata@SujataLp01 MINGW64 /d/Sapient Feb 2024/GitDemo (master)

$ git push -u origin master

fatal: unable to access 'https://github.com/Sujatabatra/DemoSapient.git/': Could not resolve host: github.com

Sujata@SujataLp01 MINGW64 /d/Sapient Feb 2024/GitDemo (master)

$ git push -u origin master

Enumerating objects: 17, done.

Counting objects: 100% (17/17), done.

Delta compression using up to 8 threads

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

Writing objects: 100% (17/17), 1.46 KiB | 748.00 KiB/s, done.

Total 17 (delta 3), reused 0 (delta 0), pack-reused 0

remote: Resolving deltas: 100% (3/3), done.

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

\* [new branch] master -> master

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