SECTION 0

USER@DESKTOP-M75NDST MINGW64 ~

$ mkdir project\_dir

USER@DESKTOP-M75NDST MINGW64 ~

$ git init

Initialized empty Git repository in C:/Users/USER/.git/

USER@DESKTOP-M75NDST MINGW64 ~ (master)

$ cd project\_dir

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git init

Initialized empty Git repository in C:/Users/USER/project\_dir/.git/

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git status

On branch master

No commits yet

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

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git status

On branch master

No commits yet

Untracked files:

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

index.html

index1.html

info.txt

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

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git add info.txt

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git status

On branch master

No commits yet

Changes to be committed:

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

new file: info.txt

Untracked files:

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

index.html

index1.html

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git add index1.html

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git add index.html

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git status

On branch master

No commits yet

Changes to be committed:

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

new file: index.html

new file: index1.html

new file: info.txt

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git commit -m 'first'

[master (root-commit) 90df7c9] first

3 files changed, 2 insertions(+)

create mode 100644 index.html

create mode 100644 index1.html

create mode 100644 info.txt

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git config --local user.name saniamaniar

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git config --global user.email sania-hemant.maniar@capgemini.com

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git remote add origin https://github.com/saniamaniar/test\_demo.git

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git push -u 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

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git push --set-upstream origin master

info: please complete authentication in your browser...

Enumerating objects: 4, done.

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

Delta compression using up to 12 threads

Compressing objects: 100% (2/2), done.

Writing objects: 100% (4/4), 263 bytes | 263.00 KiB/s, done.

Total 4 (delta 0), reused 0 (delta 0), pack-reused 0

remote:

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

remote: https://github.com/saniamaniar/test\_demo/pull/new/master

remote:

To https://github.com/saniamaniar/test\_demo.git

\* [new branch] master -> master

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

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git status

On branch master

Your branch is up to date with 'origin/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: index.html

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

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git commit -m "changes"

On branch master

Your branch is up to date with 'origin/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: index.html

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

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git add index.html

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git commit -m "changes"

[master 6e3cefa] changes

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

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git log

commit 6e3cefa121d0551beb7b44dc80c6378a11d8ba3c (HEAD -> master)

Author: saniamaniar <sania-hemant.maniar@capgemini.com>

Date: Wed Jul 28 21:04:45 2021 +0530

changes

commit 90df7c9683e686a0cea13b25eda5df1836667a20 (origin/master)

Author: sania maniar <sania-hemant.maniar@capgemini.com>

Date: Wed Jul 28 20:42:39 2021 +0530

first

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git push

Enumerating objects: 5, done.

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

Delta compression using up to 12 threads

Compressing objects: 100% (2/2), done.

Writing objects: 100% (3/3), 324 bytes | 324.00 KiB/s, done.

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

To https://github.com/saniamaniar/test\_demo.git

90df7c9..6e3cefa master -> master

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git status

On branch master

Your branch is up to date with 'origin/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: index.html

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

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git add index.html

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git commit -m 'new changes in index'

[master de0758a] new changes in index

1 file changed, 3 insertions(+), 1 deletion(-)

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git commit -m "new changes in index"

On branch master

Your branch is ahead of 'origin/master' by 1 commit.

(use "git push" to publish your local commits)

nothing to commit, working tree clean

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git push

Enumerating objects: 5, done.

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

Delta compression using up to 12 threads

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

Writing objects: 100% (3/3), 369 bytes | 369.00 KiB/s, done.

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

To https://github.com/saniamaniar/test\_demo.git

6e3cefa..de0758a master -> master

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git difftool HEAD

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ app.html

bash: app.html: command not found

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git add index.html

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git status

On branch master

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

nothing to commit, working tree clean

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git rm --cached index.html

rm 'index.html'

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git status

On branch master

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

Changes to be committed:

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

deleted: index.html

Untracked files:

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

index.html

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git add index.html

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git status

On branch master

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

nothing to commit, working tree clean

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ touch .gitignore

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ touch log.txt

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git add .

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git status

On branch master

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

Changes to be committed:

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

new file: .gitignore

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git add index.html

git add index.html

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git status

On branch master

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

Changes to be committed:

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

new file: .gitignore

modified: index.html

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git revert HEAD

error: your local changes would be overwritten by revert.

hint: commit your changes or stash them to proceed.

fatal: revert failed

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git commit -m "revert change"

[master b0cefc6] revert change

2 files changed, 2 insertions(+)

create mode 100644 .gitignore

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git revert HEAD

Removing .gitignore

[master bf9b6b7] Revert "revert change"

2 files changed, 2 deletions(-)

delete mode 100644 .gitignore

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git status

On branch master

Your branch is ahead of 'origin/master' by 2 commits.

(use "git push" to publish your local commits)

Untracked files:

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

log.txt

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

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git add log.txt

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git status

On branch master

Your branch is ahead of 'origin/master' by 2 commits.

(use "git push" to publish your local commits)

Changes to be committed:

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

new file: log.txt

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git restore --staged log.txt

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git status

On branch master

Your branch is ahead of 'origin/master' by 2 commits.

(use "git push" to publish your local commits)

Untracked files:

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

log.txt

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

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git my-add log.txt

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ git status

On branch master

Your branch is ahead of 'origin/master' by 2 commits.

(use "git push" to publish your local commits)

Changes to be committed:

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

new file: log.txt

SECTION 1

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ cd..

bash: cd..: command not found

USER@DESKTOP-M75NDST MINGW64 ~/project\_dir (master)

$ cd

USER@DESKTOP-M75NDST MINGW64 ~ (master)

$ mkdir Assignments

USER@DESKTOP-M75NDST MINGW64 ~ (master)

$ cd Assignments

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git init

Initialized empty Git repository in C:/Users/USER/Assignments/.git/

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ touch README.txt

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git add README.txt

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git status

On branch master

No commits yet

Changes to be committed:

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

new file: README.txt

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git commit -m 'creating readme file'

[master (root-commit) 85309ee] creating readme file

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

create mode 100644 README.txt

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git status

On branch master

nothing to commit, working tree clean

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git branch html-assignments

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git checkout html-assignments

Switched to branch 'html-assignments'

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (html-assignments)

$ touch assn1.html

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (html-assignments)

$ git add ass1.html

fatal: pathspec 'ass1.html' did not match any files

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (html-assignments)

$ git commit -m "create ass1 file"

On branch html-assignments

Untracked files:

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

assn1.html

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

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (html-assignments)

$ git add ass1.html

fatal: pathspec 'ass1.html' did not match any files

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (html-assignments)

$ git commit -m "create ass1 file"

On branch html-assignments

Untracked files:

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

assn1.html

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

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (html-assignments)

$ git add ass1.html

fatal: pathspec 'ass1.html' did not match any files

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (html-assignments)

$ git add assn1.html

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (html-assignments)

$ git commit -m "first assignment file"

[html-assignments 51ead93] first assignment file

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

create mode 100644 assn1.html

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (html-assignments)

$ touch Assn2.html

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (html-assignments)

$ git add Assn2.html

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (html-assignments)

$ git commit -m "assignment 2 added"

[html-assignments f9746e7] assignment 2 added

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

create mode 100644 Assn2.html

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (html-assignments)

$ git status

On branch html-assignments

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: assn1.html

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

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (html-assignments)

$ git add assn1,html

fatal: pathspec 'assn1,html' did not match any files

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (html-assignments)

$ git commit -m "modified"

On branch html-assignments

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: assn1.html

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

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (html-assignments)

$ git add assn1.html

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (html-assignments)

$ git commit -m "modified"

[html-assignments 4884b09] modified

1 file changed, 2 insertions(+)

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (html-assignments)

$ git status

On branch html-assignments

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: Assn2.html

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

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (html-assignments)

$ git add Assn2.html

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (html-assignments)

$ git commit -m "changes in assignment 2"

[html-assignments deb1eef] changes in assignment 2

1 file changed, 2 insertions(+)

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (html-assignments)

$ git checkout master

Switched to branch 'master'

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (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: README.txt

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

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git add README.txt

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git commit -m "editing in master branch"

[master 5ab22b1] editing in master branch

1 file changed, 3 insertions(+)

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git log

commit 5ab22b15c9fc698d2091df5a37a0122dd0de46a1 (HEAD -> master)

Author: sania maniar <sania-hemant.maniar@capgemini.com>

Date: Thu Jul 29 09:51:52 2021 +0530

editing in master branch

commit 85309ee518fc9205dd7cdb51f9a173b64030bcf4

Author: sania maniar <sania-hemant.maniar@capgemini.com>

Date: Thu Jul 29 09:34:26 2021 +0530

creating readme file

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git checkout html-assignments

Switched to branch 'html-assignments'

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (html-assignments)

$ git status

On branch html-assignments

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: assn1.html

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

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (html-assignments)

$ git add assn1.html

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (html-assignments)

$ git commit -m "made some changes in assn 1"

[html-assignments 38c9588] made some changes in assn 1

1 file changed, 1 insertion(+)

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (html-assignments)

$ git checkout master

Switched to branch 'master'

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git diff master .. html-assignments

fatal: html-assignments: no such path in the working tree.

Use 'git <command> -- <path>...' to specify paths that do not exist locally.

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git diff master.. html-assignments

usage: git diff [<options>] [<commit>] [--] [<path>...]

or: git diff [<options>] --cached [<commit>] [--] [<path>...]

or: git diff [<options>] <commit> [--merge-base] [<commit>...] <commit> [--] [<path>...]

or: git diff [<options>] <commit>...<commit>] [--] [<path>...]

or: git diff [<options>] <blob> <blob>]

or: git diff [<options>] --no-index [--] <path> <path>]

common diff options:

-z output diff-raw with lines terminated with NUL.

-p output patch format.

-u synonym for -p.

--patch-with-raw

output both a patch and the diff-raw format.

--stat show diffstat instead of patch.

--numstat show numeric diffstat instead of patch.

--patch-with-stat

output a patch and prepend its diffstat.

--name-only show only names of changed files.

--name-status show names and status of changed files.

--full-index show full object name on index lines.

--abbrev=<n> abbreviate object names in diff-tree header and diff-raw.

-R swap input file pairs.

-B detect complete rewrites.

-M detect renames.

-C detect copies.

--find-copies-harder

try unchanged files as candidate for copy detection.

-l<n> limit rename attempts up to <n> paths.

-O<file> reorder diffs according to the <file>.

-S<string> find filepair whose only one side contains the string.

--pickaxe-all

show all files diff when -S is used and hit is found.

-a --text treat all files as text.

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git diff master-- html-assignments

fatal: ambiguous argument 'master--': unknown revision or path not in the working tree.

Use '--' to separate paths from revisions, like this:

'git <command> [<revision>...] -- [<file>...]'

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git diff master -- html-assignments

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git merge html-assignments

Merge made by the 'recursive' strategy.

Assn2.html | 2 ++

assn1.html | 3 +++

2 files changed, 5 insertions(+)

create mode 100644 Assn2.html

create mode 100644 assn1.html

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git status

On branch master

nothing to commit, working tree clean

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git checkout html-assignments

Switched to branch 'html-assignments'

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (html-assignments)

$ git merge --abort

fatal: There is no merge to abort (MERGE\_HEAD missing).

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (html-assignments)

$ git merge html-assignments

Already up to date.

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (html-assignments)

$ git status

On branch html-assignments

nothing to commit, working tree clean

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (html-assignments)

$ git checkout master

Switched to branch 'master'

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git merge html-assignments

Already up to date.

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ touch assn3.html

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git add assn3.html

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git commit -m "new assn in master branch"

[master 145c03d] new assn in master branch

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

create mode 100644 assn3.html

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git checkout html-assignments

Switched to branch 'html-assignments'

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (html-assignments)

$ git merge master

Updating 38c9588..145c03d

Fast-forward

README.txt | 3 +++

assn3.html | 0

2 files changed, 3 insertions(+)

create mode 100644 assn3.html

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (html-assignments)

$ touch assn4.html

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (html-assignments)

$ git add assn4.html

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (html-assignments)

$ git commit -m "added new assn in html branch"

[html-assignments 683a72b] added new assn in html branch

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

create mode 100644 assn4.html

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (html-assignments)

$ git checkout master

Switched to branch 'master'

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git merge html-assignmants

merge: html-assignmants - not something we can merge

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git merge html-assignments

Updating 145c03d..683a72b

Fast-forward

assn4.html | 0

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

create mode 100644 assn4.html

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git status

On branch master

nothing to commit, working tree clean

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git stash

No local changes to save

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git branch -d html-assignments

Deleted branch html-assignments (was 683a72b).

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git checkout html-assignments

error: pathspec 'html-assignments' did not match any file(s) known to git

SECTION CSS 2

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git init

Reinitialized existing Git repository in C:/Users/USER/Assignments/.git/

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git branch css-assignments

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git add ass1.css

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git add ass2.css

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git commit -m 'assn added in assignment folder '

[master c8e346d] assn added in assignment folder

2 files changed, 2 insertions(+)

create mode 100644 ass1.css

create mode 100644 ass2.css

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git checkout css-assignments

Switched to branch 'css-assignments'

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (css-assignments)

$ git add ass1.css

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (css-assignments)

$ git add ass2.css

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (css-assignments)

$ git commit -m 'added assn in css branch'

[css-assignments f533308] added assn in css branch

2 files changed, 2 insertions(+)

create mode 100644 ass1.css

create mode 100644 ass2.css

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (css-assignments)

$ touch ass3.css

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (css-assignments)

$ add ass3.css

bash: add: command not found

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (css-assignments)

$ git add ass3.css

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (css-assignments)

$ git commit -m 'ass3 added'

[css-assignments 6ea6902] ass3 added

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

create mode 100644 ass3.css

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (css-assignments)

$ git status

On branch css-assignments

nothing to commit, working tree clean

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (css-assignments)

$ git status

On branch css-assignments

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: README.txt

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

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (css-assignments)

$ git add README.txt

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (css-assignments)

$ git commit -m 'made changes in first line of readme'

[css-assignments f6ff163] made changes in first line of readme

1 file changed, 1 insertion(+), 1 deletion(-)

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (css-assignments)

$ git checkout master

Switched to branch 'master'

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (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: README.txt

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

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git add README.txt

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git commit -m "changes in line 3 of readme file"

[master 0effdec] changes in line 3 of readme file

1 file changed, 1 insertion(+), 1 deletion(-)

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git log

commit 0effdecfa70438ab88a47b08c2fb3b65a32789cf (HEAD -> master)

Author: sania maniar <sania-hemant.maniar@capgemini.com>

Date: Thu Jul 29 10:52:06 2021 +0530

changes in line 3 of readme file

commit 0effdecfa70438ab88a47b08c2fb3b65a32789cf (HEAD -> master)

Author: sania maniar <sania-hemant.maniar@capgemini.com>

Date: Thu Jul 29 10:52:06 2021 +0530

changes in line 3 of readme file

commit c8e346db31b345b3999b983410190e37c8a65640

Author: sania maniar <sania-hemant.maniar@capgemini.com>

Date: Thu Jul 29 10:44:35 2021 +0530

assn added in assignment folder

commit 683a72b78298b41bf4e1cee2f9912903e13e49d7

Author: sania maniar <sania-hemant.maniar@capgemini.com>

Date: Thu Jul 29 10:15:17 2021 +0530

added new assn in html branch

commit 145c03d22ce06458194be50bac9782246735841e

Author: sania maniar <sania-hemant.maniar@capgemini.com>

Date: Thu Jul 29 10:13:52 2021 +0530

new assn in master branch

commit b1d45e821d720aaa49e40e8efd615421a21bf789

Merge: 5ab22b1 38c9588

Author: sania maniar <sania-hemant.maniar@capgemini.com>

Date: Thu Jul 29 10:07:58 2021 +0530

Merge branch 'html-assignments'

commit 38c95883617bc8e6c02e6ba40a5e799794abe3bb

Author: sania maniar <sania-hemant.maniar@capgemini.com>

Date: Thu Jul 29 10:05:16 2021 +0530

made some changes in assn 1

commit 5ab22b15c9fc698d2091df5a37a0122dd0de46a1

Author: sania maniar <sania-hemant.maniar@capgemini.com>

Date: Thu Jul 29 09:51:52 2021 +0530

editing in master branch

commit deb1eef4d40cf21b757cfb651e186e47c6b0a1cd

Author: sania maniar <sania-hemant.maniar@capgemini.com>

Date: Thu Jul 29 09:46:56 2021 +0530

changes in assignment 2

commit 4884b091184946dd5f498a307c02ee5928676ef7

Author: sania maniar <sania-hemant.maniar@capgemini.com>

Date: Thu Jul 29 09:45:48 2021 +0530

modified

commit f9746e73510b933ac3fa7b224dacde133a90a071

Author: sania maniar <sania-hemant.maniar@capgemini.com>

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git checkout css-assignments

Switched to branch 'css-assignments'

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (css-assignments)

$ git status

On branch css-assignments

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: ass2.css

modified: ass3.css

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

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (css-assignments)

$ git add ass2.css

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (css-assignments)

$ git add ass3.css

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (css-assignments)

$ git commit -m "making changes in ass2 and ass3"

[css-assignments 506863d] making changes in ass2 and ass3

2 files changed, 3 insertions(+)

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (css-assignments)

$ git checkout master

Switched to branch 'master'

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git merge css-assignments

CONFLICT (add/add): Merge conflict in ass2.css

Auto-merging ass2.css

Auto-merging README.txt

Automatic merge failed; fix conflicts and then commit the result.

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master|MERGING)

$ git status

On branch master

You have unmerged paths.

(fix conflicts and run "git commit")

(use "git merge --abort" to abort the merge)

Changes to be committed:

modified: README.txt

new file: ass3.css

Unmerged paths:

(use "git add <file>..." to mark resolution)

both added: ass2.css

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master|MERGING)

$ vi ass2.css

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master|MERGING)

$ vi ass2.css

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master|MERGING)

$ git status

On branch master

You have unmerged paths.

(fix conflicts and run "git commit")

(use "git merge --abort" to abort the merge)

Changes to be committed:

modified: README.txt

new file: ass3.css

Unmerged paths:

(use "git add <file>..." to mark resolution)

both added: ass2.css

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master|MERGING)

$ git add ass2.css

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master|MERGING)

$ git status

On branch master

All conflicts fixed but you are still merging.

(use "git commit" to conclude merge)

Changes to be committed:

modified: README.txt

modified: ass2.css

new file: ass3.css

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master|MERGING)

$ git commit -m "merging without conflicts"

[master 4ee1a1e] merging without conflicts

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git branch -d css-assignments

Deleted branch css-assignments (was 506863d).

SECTION 3

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git init

Reinitialized existing Git repository in C:/Users/USER/Assignments/.git/

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git branch js-assignments

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git checkout js-assignments

Switched to branch 'js-assignments'

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (js-assignments)

$ touch ass1.js

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (js-assignments)

$ touch ass2.js

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (js-assignments)

$ touch ass3.js

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (js-assignments)

$ git add ass1.js

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (js-assignments)

$ git add ass2.js

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (js-assignments)

$ git add ass3.js

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (js-assignments)

$ git commit -m 'copying all assignments in folder'

[js-assignments fc4dbdb] copying all assignments in folder

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

create mode 100644 ass1.js

create mode 100644 ass2.js

create mode 100644 ass3.js

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (js-assignments)

$ git status

On branch js-assignments

nothing to commit, working tree clean

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (js-assignments)

$ git status

On branch js-assignments

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: README.txt

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

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (js-assignments)

$ git add README.txt

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (js-assignments)

$ commit -m 'making changes in readme file '

bash: commit: command not found

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (js-assignments)

$ git commit -m 'making changes in readme file '

[js-assignments f126a65] making changes in readme file

1 file changed, 1 insertion(+)

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (js-assignments)

$ git checkout master

Switched to branch 'master'

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git add README.txt

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git commit -m 'making changes in readme file in master'

[master af1fcf7] making changes in readme file in master

1 file changed, 2 insertions(+)

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git checkout js-assignments

Switched to branch 'js-assignments'

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (js-assignments)

$ git add ass1.js

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (js-assignments)

$ git add ass2.js

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (js-assignments)

$ git commit -m 'making changes in ass1 and ass2 of js'

[js-assignments f3f1c04] making changes in ass1 and ass2 of js

2 files changed, 2 insertions(+)

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (js-assignments)

$ git checkout master

Switched to branch 'master'

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git checkout js-assignments

Switched to branch 'js-assignments'

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (js-assignments)

$ git checkout master

Switched to branch 'master'

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git merge js-assignments

Auto-merging README.txt

CONFLICT (content): Merge conflict in README.txt

Automatic merge failed; fix conflicts and then commit the result.

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master|MERGING)

$ vi README.txt

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master|MERGING)

$ git merge js-assignments

error: Merging is not possible because you have unmerged files.

hint: Fix them up in the work tree, and then use 'git add/rm <file>'

hint: as appropriate to mark resolution and make a commit.

fatal: Exiting because of an unresolved conflict.

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master|MERGING)

$ git add README.txt

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master|MERGING)

$ git status

On branch master

All conflicts fixed but you are still merging.

(use "git commit" to conclude merge)

Changes to be committed:

modified: README.txt

new file: ass1.js

new file: ass2.js

new file: ass3.js

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master|MERGING)

$ git commit -m 'merging after removing conflicts'

[master 1d356c1] merging after removing conflicts

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git log

commit 1d356c1fa141fdd330c3e5afef1804db56d81846 (HEAD -> master)

Merge: af1fcf7 f3f1c04

Author: sania maniar <sania-hemant.maniar@capgemini.com>

Date: Thu Jul 29 14:46:56 2021 +0530

merging after removing conflicts

commit f3f1c0408260605576e2d29dc5586edc383f815e (js-assignments)

Author: sania maniar <sania-hemant.maniar@capgemini.com>

Date: Thu Jul 29 14:23:08 2021 +0530

making changes in ass1 and ass2 of js

commit af1fcf7e827a85201fa142656d0a28ba08c73c8b

Author: sania maniar <sania-hemant.maniar@capgemini.com>

Date: Thu Jul 29 14:21:16 2021 +0530

making changes in readme file in master

commit f126a655f96939d563cce2b4ff09460fe4c3f997

Author: sania maniar <sania-hemant.maniar@capgemini.com>

Date: Thu Jul 29 14:19:36 2021 +0530

making changes in readme file

commit fc4dbdb936544974d01330cb777f35dcfbf88a92

Author: sania maniar <sania-hemant.maniar@capgemini.com>

Date: Thu Jul 29 14:14:59 2021 +0530

copying all assignments in folder

commit 4ee1a1e1c430889d72fcfa575ce8279ddaa9e709

Merge: 0effdec 506863d

Author: sania maniar <sania-hemant.maniar@capgemini.com>

Date: Thu Jul 29 11:05:36 2021 +0530

merging without conflicts

commit 506863d81196d12cf54660f326c70040fcbd4d29

Author: sania maniar <sania-hemant.maniar@capgemini.com>

Date: Thu Jul 29 10:56:07 2021 +0530

making changes in ass2 and ass3

commit 0effdecfa70438ab88a47b08c2fb3b65a32789cf

Author: sania maniar <sania-hemant.maniar@capgemini.com>

Date: Thu Jul 29 10:52:06 2021 +0530

changes in line 3 of readme file

commit f6ff16342a87b13a48af8ac37c6498792e8b2b72

Author: sania maniar <sania-hemant.maniar@capgemini.com>

Date: Thu Jul 29 10:48:35 2021 +0530

made changes in first line of readme

commit 6ea69027782568fd698903c47012c57bbe4d4367

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git branch -d js-assignments

Deleted branch js-assignments (was f3f1c04).

SECTION 4

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git init

Reinitialized existing Git repository in C:/Users/USER/Assignments/.git/

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git add assgit.txt

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git commit -m ''

On branch master

nothing to commit, working tree clean

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git config --local user.name saniamaniar

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git config --global user.email saniamaniar99@gmail.com

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git remote add origin https://github.com/saniamaniar/freshersbatch.git

error: remote origin already exists.

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git push origin master

To https://github.com/saniamaniar/freshersbatch.git

! [rejected] master -> master (non-fast-forward)

error: failed to push some refs to 'https://github.com/saniamaniar/freshersbatch.git'

hint: Updates were rejected because the tip of your current branch is behind

hint: its remote counterpart. Integrate the remote changes (e.g.

hint: 'git pull ...') before pushing again.

hint: See the 'Note about fast-forwards' in 'git push --help' for details.

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git push -f

Enumerating objects: 63, done.

Counting objects: 100% (63/63), done.

Delta compression using up to 12 threads

Compressing objects: 100% (51/51), done.

Writing objects: 100% (63/63), 5.41 KiB | 692.00 KiB/s, done.

Total 63 (delta 25), reused 0 (delta 0), pack-reused 0

remote: Resolving deltas: 100% (25/25), done.

To https://github.com/saniamaniar/freshersbatch.git

+ 6e4c3e2...726a417 master -> master (forced update)

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git push -u origin

Everything up-to-date

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

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ touch assgit1.txt

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git add assgit1.txt

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git commit -m 'committing ass1 git'

[master ba2ffb9] committing ass1 git

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

create mode 100644 assgit1.txt

USER@DESKTOP-M75NDST MINGW64 ~/Assignments (master)

$ git push

Enumerating objects: 3, done.

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

Delta compression using up to 12 threads

Compressing objects: 100% (2/2), done.

Writing objects: 100% (2/2), 230 bytes | 230.00 KiB/s, done.

Total 2 (delta 1), reused 0 (delta 0), pack-reused 0

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

To https://github.com/saniamaniar/freshersbatch.git

726a417..ba2ffb9 master -> master

SECTION 5





