Assignments

Section 0 :

1.

f8@DESKTOP-C9M8VEJ MINGW64 ~

$ mkdir project\_dir

f8@DESKTOP-C9M8VEJ MINGW64 ~

$ cd project\_dir

2.

$ git init

Initialized empty Git repository in C:/Users/f8/project\_dir/.git/

3.

f8@DESKTOP-C9M8VEJ MINGW64 ~/project\_dir (master)

$ touch index.html

f8@DESKTOP-C9M8VEJ MINGW64 ~/project\_dir (master)

$ vim index.html

4.

f8@DESKTOP-C9M8VEJ 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

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

5.

f8@DESKTOP-C9M8VEJ MINGW64 ~/project\_dir (master)

$ git add index.html

6.

f8@DESKTOP-C9M8VEJ MINGW64 ~/project\_dir (master)

$ git commit

[master (root-commit) 090224d] first commit

1 file changed, 12 insertions(+)

create mode 100644 index.html

7.

f8@DESKTOP-C9M8VEJ MINGW64 ~/project\_dir (master)

$ vim index.html

f8@DESKTOP-C9M8VEJ MINGW64 ~/project\_dir (master)

$ touch info.txt

f8@DESKTOP-C9M8VEJ MINGW64 ~/project\_dir (master)

$ vim info.txt

8.

f8@DESKTOP-C9M8VEJ MINGW64 ~/project\_dir (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: index.html

Untracked files:

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

info.txt

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

9.

f8@DESKTOP-C9M8VEJ MINGW64 ~/project\_dir (master)

$ touch .gitignore

10.

f8@DESKTOP-C9M8VEJ MINGW64 ~/project\_dir (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: index.html

Untracked files:

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

.gitignore

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

11.

f8@DESKTOP-C9M8VEJ MINGW64 ~/project\_dir (master)

$ git commit -a

warning: LF will be replaced by CRLF in index.html.

The file will have its original line endings in your working directory

[master 0de07ef] state commit after modified

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

12.

f8@DESKTOP-C9M8VEJ MINGW64 ~/project\_dir (master)

$ git log --all

commit 0de07ef20d22de4c9e82c5c9cd3c32610a89a660 (HEAD -> master)

Author: uday-kiran-15 <udaykondamudi@gmail.com>

Date: Thu Jul 29 14:50:27 2021 +0530

state commit after modified

commit 090224d9f06b40d87d03d535366da34615cf6f59

Author: uday-kiran-15 <udaykondamudi@gmail.com>

Date: Thu Jul 29 14:37:59 2021 +0530

first commit

13.

<!DOCTYPE html>

<html>

<body>

<h1>My First Heading</h1>

<h2>This is my second edit</h2>

<p>This is my third edit</p>

<p>My first paragraph.</p>

</body>

</html>

14.

$ git reset --hard

HEAD is now at 0de07ef state commit after modified

<!DOCTYPE html>

<html>

<body>

<h1>My First Heading</h1>

<h2>This is my second edit</h2>

<p>My first paragraph.</p>

</body>

</html>

~

~

15.

<!DOCTYPE html>

<html>

<body>

<h1>My First Heading</h1>

<h2>This is my second edit</h2>

<p>My first paragraph.</p>

<p>My second paragraph.</p>

</body>

</html>

16.

f8@DESKTOP-C9M8VEJ MINGW64 ~/project\_dir (master)

$ git add index.html

f8@DESKTOP-C9M8VEJ MINGW64 ~/project\_dir (master)

$ git status

On branch master

Changes to be committed:

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

modified: index.html

Untracked files:

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

.gitignore

17.

Before revert:

f8@DESKTOP-C9M8VEJ MINGW64 ~/project\_dir (master)

$ git status

On branch master

Changes to be committed:

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

modified: index.html

Untracked files:

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

.gitignore

After revert:

f8@DESKTOP-C9M8VEJ MINGW64 ~/project\_dir (master)

$ git status

On branch master

Untracked files:

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

.gitignore

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

18.

f8@DESKTOP-C9M8VEJ MINGW64 ~/project\_dir (master)

$ git config --global alias.my-add add

19.

f8@DESKTOP-C9M8VEJ MINGW64 ~/project\_dir (master)

$ git commit -m"my-add command edited"

[master 649bb3b] my-add command edited

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

20.

Before revert:

commit 649bb3b948400843106b6518a382e513214cb4f2 (HEAD -> master)

Author: uday-kiran-15 <udaykondamudi@gmail.com>

Date: Thu Jul 29 15:15:13 2021 +0530

my-add command edited

commit 0de07ef20d22de4c9e82c5c9cd3c32610a89a660

Author: uday-kiran-15 <udaykondamudi@gmail.com>

Date: Thu Jul 29 14:50:27 2021 +0530

state commit after modified

commit 090224d9f06b40d87d03d535366da34615cf6f59

Author: uday-kiran-15 <udaykondamudi@gmail.com>

Date: Thu Jul 29 14:37:59 2021 +0530

first commit

After revert:

f8@DESKTOP-C9M8VEJ MINGW64 ~/project\_dir (master)

$ git reset --hard HEAD~1

HEAD is now at 0de07ef state commit after modified

f8@DESKTOP-C9M8VEJ MINGW64 ~/project\_dir (master)

$ git log --all

commit 0de07ef20d22de4c9e82c5c9cd3c32610a89a660 (HEAD -> master)

Author: uday-kiran-15 <udaykondamudi@gmail.com>

Date: Thu Jul 29 14:50:27 2021 +0530

state commit after modified

commit 090224d9f06b40d87d03d535366da34615cf6f59

Author: uday-kiran-15 <udaykondamudi@gmail.com>

Date: Thu Jul 29 14:37:59 2021 +0530

first commit

Section 1:

22.

f8@DESKTOP-C9M8VEJ MINGW64 ~

$ mkdir Assignments

f8@DESKTOP-C9M8VEJ MINGW64 ~

$ cd Assignments

23.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments

$ touch README.txt

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments

$ vim README.txt

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments

$ git init

Initialized empty Git repository in C:/Users/f8/Assignments/.git/

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (master)

$ git add README.txt

warning: LF will be replaced by CRLF in README.txt.

The file will have its original line endings in your working directory

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (master)

$ git congif core.autolf true

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

The most similar command is

24. config

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (master)

$ git config core.autolf true

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (master)

$ git add README.txt

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (master)

$ git commit

[master (root-commit) 30fc98c] this is first commit of README

1 file changed, 2 insertions(+)

create mode 100644 README.txt

25.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (master)

$ git branch html-assignments

26.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (master)

$ git checkout html-assignments

Switched to branch 'html-assignments'

27.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (html-assignments)

$ git add --all

28.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (html-assignments)

$ git commit -m"assignments files commit in feature html branch"

[html-assignments 4cf875d] assignments files commit in feature html branch

5 files changed, 66 insertions(+)

create mode 100644 html-assignments/button.html

create mode 100644 html-assignments/doc.html

create mode 100644 html-assignments/images.html

create mode 100644 html-assignments/list.html

create mode 100644 html-assignments/para.html

29.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (html-assignments)

$ vim button.html

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (html-assignments)

$ vim doc.html

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (html-assignments)

$ vim list.html

30.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (html-assignments)

$ git add --all

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (html-assignments)

$ git commit -m"assignments files are changed"

[html-assignments b4fc739] assignments files are changed

4 files changed, 3 insertions(+)

create mode 100644 button.html

create mode 100644 button.htnl

create mode 100644 doc.html

create mode 100644 list.html

31.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (html-assignments)

$ git checkout master

Switched to branch 'master'

32.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (master)

$ vim README.txt

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (master)

$ git add README.txt

warning: LF will be replaced by CRLF in README.txt.

The file will have its original line endings in your working directory

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (master)

$ git config core.autolf true

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (master)

$ git add README.txt

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (master)

$ git commit -m"in master branch readme file is edited"

[master d1b45c5] in master branch readme file is edited

1 file changed, 1 insertion(+)

33.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (master)

$ git checkout html-assignments

Switched to branch 'html-assignments'

34.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (html-assignments)

$ vim button.html

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (html-assignments)

$ vim list.html

35.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (html-assignments)

$ git add --all

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (html-assignments)

$ git commit -m"second time edited html assignment files"

[html-assignments d0b9516] second time edited html assignment files

3 files changed, 2 insertions(+)

delete mode 100644 button.htnl

36.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (html-assignments)

$ git checkout master

Switched to branch 'master'

37.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (master)

$ git merge html-assignments

Merge made by the 'recursive' strategy.

button.html | 2 ++

doc.html | 1 +

html-assignments/button.html | 11 +++++++++++

html-assignments/doc.html | 13 +++++++++++++

html-assignments/images.html | 11 +++++++++++

html-assignments/list.html | 22 ++++++++++++++++++++++

html-assignments/para.html | 9 +++++++++

list.html | 2 ++

8 files changed, 71 insertions(+)

create mode 100644 button.html

create mode 100644 doc.html

create mode 100644 html-assignments/button.html

create mode 100644 html-assignments/doc.html

create mode 100644 html-assignments/images.html

create mode 100644 html-assignments/list.html

create mode 100644 html-assignments/para.html

create mode 100644 list.html

38.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (master)

$ git branch -d html-assignments

Deleted branch html-assignments (was d0b9516).

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (master)

Section 2:

1.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (master)

$ git branch css-assignments

2.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (master)

$ git checkout css-assignments

Switched to branch 'css-assignments'

3.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (css-assignments)

$ git add --all

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (css-assignments)

$ git commit

[css-assignments 8b5a4a0] first commit of css assignment files

7 files changed, 114 insertions(+)

create mode 100644 css-assignments/class.css

create mode 100644 css-assignments/group.css

create mode 100644 css-assignments/id.css

create mode 100644 css-assignments/twoc.css

create mode 100644 css-assignments/uni.css

create mode 100644 images.html

create mode 100644 para.html

5.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (css-assignments)

$ vim README.txt

6.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (css-assignments)

$ git add README.txt

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (css-assignments)

$ git commit -m"README file is edited at first line in feature branch"

[css-assignments d4d0706] README file is edited at first line in feature branch

1 file changed, 1 insertion(+)

7.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (css-assignments)

$ git checkout master

Switched to branch 'master'

8.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (master)

$ vim README.txt

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (master)

$ git add README.txt

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (master)

$ git commit -m"README file is edited at third line in master branch"

[master 1c85b02] README file is edited at third line in master branch

1 file changed, 1 insertion(+)

9.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (master)

$ git checkout css-assignments

Switched to branch 'css-assignments'

10.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (css-assignments)

$ vim class.css

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (css-assignments)

$ vim id.css

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (css-assignments)

$ vim uni.css

11.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (css-assignments)

$ git add --all

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (css-assignments)

$ git commit -m"few files are edited in css branch"

[css-assignments 05ca200] few files are edited in css branch

3 files changed, 3 insertions(+)

create mode 100644 class.css

create mode 100644 id.css

create mode 100644 uni.css

12.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (css-assignments)

$ git checkout master

Switched to branch 'master'

13.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (master)

$ git merge css-assignments

Auto-merging README.txt

Merge made by the 'recursive' strategy.

README.txt | 1 +

class.css | 1 +

css-assignments/class.css | 17 +++++++++++++++++

css-assignments/group.css | 18 ++++++++++++++++++

css-assignments/id.css | 17 +++++++++++++++++

css-assignments/twoc.css | 22 ++++++++++++++++++++++

css-assignments/uni.css | 20 ++++++++++++++++++++

id.css | 1 +

images.html | 11 +++++++++++

para.html | 9 +++++++++

uni.css | 1 +

11 files changed, 118 insertions(+)

create mode 100644 class.css

create mode 100644 css-assignments/class.css

create mode 100644 css-assignments/group.css

create mode 100644 css-assignments/id.css

create mode 100644 css-assignments/twoc.css

create mode 100644 css-assignments/uni.css

create mode 100644 id.css

create mode 100644 images.html

create mode 100644 para.html

create mode 100644 uni.css

14.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (master)

$ git branch -d css-assignments

Deleted branch css-assignments (was 05ca200).

Section 3:

1.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (master)

$ git branch js-assignments

2.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (master)

$ git checkout js-assignments

Switched to branch 'js-assignments'

4.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (js-assignments)

$ git add --all

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (js-assignments)

$ git commit -m"all js assignmnets are first commited"

[js-assignments cd05c77] all js assignmnets are first commited

10 files changed, 136 insertions(+)

create mode 100644 attri.js

create mode 100644 content.js

create mode 100644 element.js

create mode 100644 hide.js

create mode 100644 js-assignments/attri.js

create mode 100644 js-assignments/content.js

create mode 100644 js-assignments/element.js

create mode 100644 js-assignments/hide.js

create mode 100644 js-assignments/style.js

create mode 100644 style.js

5.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (js-assignments)

$ vim README.txt

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (js-assignments)

$ git add README.txt

6.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (js-assignments)

$ git commit -m"readme file is edited in js branch"

[js-assignments 4c66a38] readme file is edited in js branch

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

7.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (js-assignments)

$ git checkout master

Switched to branch 'master'

8.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (master)

$ vim README.txt

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (master)

$ git add README.txt

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (master)

$ git commit -m"readme is edited in master at first line to commit"

[master 8e4876f] readme is edited in master at first line to commit

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

9.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (master)

$ git checkout js-assignments

Switched to branch 'js-assignments'

10.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (js-assignments)

$ vim attri.js

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (js-assignments)

$ vim hide.js

11.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (js-assignments)

$ git add attri.js hide.js element.js style.js content.js

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (js-assignments)

$ git commit -m"few files are edited in js branch"

[js-assignments d33f402] few files are edited in js branch

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

12.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (js-assignments)

$ git checkout master

Switched to branch 'master'

**13.**

f8@DESKTOP-C9M8VEJ 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.

f8@DESKTOP-C9M8VEJ 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:

new file: attri.js

new file: content.js

new file: element.js

new file: hide.js

new file: js-assignments/attri.js

new file: js-assignments/content.js

new file: js-assignments/element.js

new file: js-assignments/hide.js

new file: js-assignments/style.js

new file: style.js

Unmerged paths:

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

both modified: README.txt

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (master|MERGING)

$ git merge --abort

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (master)

$ git status

On branch master

nothing to commit, working tree clean

f8@DESKTOP-C9M8VEJ 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.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (master|MERGING)

$ vim README.txt

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (master|MERGING)

$ git add README.txt

f8@DESKTOP-C9M8VEJ 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: attri.js

new file: content.js

new file: element.js

new file: hide.js

new file: js-assignments/attri.js

new file: js-assignments/content.js

new file: js-assignments/element.js

new file: js-assignments/hide.js

new file: js-assignments/style.js

new file: style.js

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (master|MERGING)

$ git commit

[master 248a704] Merge branch 'js-assignments'

14.

f8@DESKTOP-C9M8VEJ MINGW64 ~/Assignments (master)

$ git branch -d js-assignments

Deleted branch js-assignments (was d33f402).

Section 3:

f8@DESKTOP-C9M8VEJ MINGW64 ~/assignments (master)

$ git push js-assignments master

Everything up-to-date

Section 4:





