

# GIT AND GITHUB

## Assignment

### Section0

1. Create a directory 'Project\_dir' and cd to 'Project\_dir'
2. Initialise a git version database
3. Initialise a git version database
4. Git status

Solution:

MINGW64:/c/Users/Admin/project\_dir

```
Admin@DESKTOP-QUT90DU MINGW64 ~
$ mkdir project_dir

Admin@DESKTOP-QUT90DU MINGW64 ~
$ cd project_dir

Admin@DESKTOP-QUT90DU MINGW64 ~/project_dir
$ git init
Initialized empty Git repository in C:/Users/Admin/project_dir/.git/

Admin@DESKTOP-QUT90DU 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)

Admin@DESKTOP-QUT90DU MINGW64 ~/project_dir (master)
$ |
```

5. Create new index.html fi

project_dir					Search project_dir	
	Name	Date modified	Type	Size		
Access	.gitignore	17-05-2021 02:53 PM	Text Document	0 KB		
op	index	17-05-2021 01:50 PM	Chrome HTML Do...	1 KB		
oads	info	17-05-2021 01:52 PM	Text Document	0 KB		
nents						
ic						

6. Commit index.html
7. Changes in index.html
8. Check git status

```
MINGW64:/c/Users/Admin/project_dir

Admin@DESKTOP-QUT90DU MINGW64 ~
$ cd project_dir

Admin@DESKTOP-QUT90DU 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")
Admin@DESKTOP-QUT90DU MINGW64 ~/project_dir (master)
$ |
```

9. Configure git to ignore all files

```
MINGW64:/c/Users/Admin/project_dir

Admin@DESKTOP-QUT90DU MINGW64 ~
$ cd project_dir

Admin@DESKTOP-QUT90DU MINGW64 ~/project_dir (master)
$ touch .gitignore

Admin@DESKTOP-QUT90DU MINGW64 ~/project_dir (master)
$
```

10. Check git status. You should find status as untracked version

Solution

```
MINGW64:/c/Users/Admin/project_dir

Admin@DESKTOP-QUT90DU MINGW64 ~
$ cd project_dir

Admin@DESKTOP-QUT90DU MINGW64 ~/project_dir (master)
$ touch .gitignore

Admin@DESKTOP-QUT90DU MINGW64 ~/project_dir (master)
$ git add .

Admin@DESKTOP-QUT90DU MINGW64 ~/project_dir (master)
$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        new file:   .gitignore
        modified:   index.html

Admin@DESKTOP-QUT90DU MINGW64 ~/project_dir (master)
$ |
```

## 11. Stage the index.html file & Commit index.html

Solution:

```
MINGW64:/c/Users/Admin/project_dir

Admin@DESKTOP-QUT90DU MINGW64 ~/project_dir (master)
$ git add .

Admin@DESKTOP-QUT90DU MINGW64 ~/project_dir (master)
$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    new file:   .gitignore
    modified:   index.html

Admin@DESKTOP-QUT90DU MINGW64 ~/project_dir (master)
$ git add index.html

Admin@DESKTOP-QUT90DU MINGW64 ~/project_dir (master)
$ git commit -m "index file is committed"
[master d240c29] index file is committed
 2 files changed, 2 insertions(+)
 create mode 100644 .gitignore

Admin@DESKTOP-QUT90DU MINGW64 ~/project_dir (master)
$ |
```

Solution:

```
MINGW64:/c/Users/Admin/project_dir

Admin@DESKTOP-QUT90DU MINGW64 ~/project_dir (master)
$ git log
commit d240c295225c7af7fcdbe291dafba0acc3377d8 (HEAD -> master)
Author: madhu2397 <madhugavade23@gmail.com>
Date:   Mon May 17 15:15:09 2021 +0530

    index file is committed

commit 01642e0d2dc56cd052be6229f285edbf01415e0f
Author: madhu2397 <madhugavade23@gmail.com>
Date:   Mon May 17 13:49:24 2021 +0530

    commit index.html

Admin@DESKTOP-QUT90DU MINGW64 ~/project_dir (master)
$ |
```

## 12. Log all your comments so far

Solution:

```
MINGW64:/c/Users/Admin/project_dir

Admin@DESKTOP-QUT90DU MINGW64 ~/project_dir (master)
$ git log
commit d240c295225c7af7fcdbe291dafba0acc3377d8 (HEAD -> master)
Author: madhu2397 <madhugavade23@gmail.com>
Date: Mon May 17 15:15:09 2021 +0530

    index file is committed

commit 01642e0d2dc56cd052be6229f285edbf01415e0f
Author: madhu2397 <madhugavade23@gmail.com>
Date: Mon May 17 13:49:24 2021 +0530

    commit index.html

Admin@DESKTOP-QUT90DU MINGW64 ~/project_dir (master)
$ |
```

## 13. Again change index.html

Solution:

```
MINGW64:/c/Users/Admin/project_dir

Admin@DESKTOP-QUT90DU 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

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

Admin@DESKTOP-QUT90DU MINGW64 ~/project_dir (master)
$ git add index.html

Admin@DESKTOP-QUT90DU MINGW64 ~/project_dir (master)
$ git commit -m "index is committed"
[master c55a13a] index is committed
1 file changed, 1 insertion(+)

Admin@DESKTOP-QUT90DU MINGW64 ~/project_dir (master)
$ git difftool HEAD
```

14. Revert (Undo) the changes made in previous step using git command

Solution:

```
Admin@Onkar MINGW64 ~/desktop/project_dir (master)
$ git checkout -- index.html
```

15. Again change index.html

Solution:

```
Admin@Onkar MINGW64 ~/desktop/project_dir (master)
$ git checkout -- index.html
```

16. Stage index.html

Solution:

```
Admin@Onkar MINGW64 ~/desktop/project_dir (master)
$ git add index.html

Admin@Onkar MINGW64 ~/desktop/project_dir (master)
$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        modified:   index.html
```

17.Revert back the last stage

18. Rename add command

19.stage and commit it

20.Revert last commit

 MINGW64:/c/Users/Admin/Desktop/project\_dir

```
Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/project_dir (master)
$ git add index.html

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/project_dir (master)
$ git rm --cached index.html
rm 'index.html'

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/project_dir (master)
$ git config --global alias.my-add add

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/project_dir (master)
$ git my-add index.html

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/project_dir (master)
$ git commit -m "committed"
On branch master
nothing to commit, working tree clean
```

## Section 2: - HTML Assignments

### 1. Making directory

```
MINGW64:/Assignments2  
  
Admin@DESKTOP-QUT90DU MINGW64 /  
$ mkdir Assignments2  
  
Admin@DESKTOP-QUT90DU MINGW64 /  
$ cd Assignments2
```

### 2. Creation of text file README.txt

```
Admin@DESKTOP-QUT90DU MINGW64 /Assignments2  
$ touch README.txt  
  
Admin@DESKTOP-QUT90DU MINGW64 /Assignments2  
$ git status  
fatal: not a git repository (or any of the parent directories): .git  
  
Admin@DESKTOP-QUT90DU MINGW64 /Assignments2  
$ git init  
Initialized empty Git repository in D:/Program Files/Git/Assignments2/.git/
```

### 3. Commit README.txt file

```
Admin@DESKTOP-QUT90DU MINGW64 /Assignments2 (master)  
$ git add README.txt  
  
Admin@DESKTOP-QUT90DU MINGW64 /Assignments2 (master)  
$ git commit -m "readme file committed"  
[master (root-commit) 9f7810c] readme file committed  
1 file changed, 0 insertions(+), 0 deletions(-)  
create mode 100644 README.txt
```

#### 4. Creation of new branch **html-assignments** and switching to new branch

```
MINGW64:/Assignments2

Admin@DESKTOP-QUT90DU MINGW64 /Assignments2 (master)
$ git branch html-assignments

Admin@DESKTOP-QUT90DU MINGW64 /Assignments2 (master)
$ git checkout html-assignments
Switched to branch 'html-assignments'

Admin@DESKTOP-QUT90DU MINGW64 /Assignments2 (html-assignments)
$ touch index.html

Admin@DESKTOP-QUT90DU MINGW64 /Assignments2 (html-assignments)
$ |
```

#### 5. Commit assignments in new branch.

#### 6. Make minor changes and commit those

```
MINGW64:/c/Users/Admin/Desktop/Assignments2

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/Assignments2 (master)
$ git branch html-assignments

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/Assignments2 (master)
$ git checkout html-assignments
Switched to branch 'html-assignments'

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/Assignments2 (html-assignments)
$ git init
Reinitialized existing Git repository in C:/Users/Admin/Desktop/Assignments2/.git/

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/Assignments2 (html-assignments)
$ git add index.html

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/Assignments2 (html-assignments)
$ git commit -m "index file committed at new branch"
On branch html-assignments
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        README.txt

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

MINGW64:/c/Users/Admin/Desktop/Assignments2

```
Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/Assignments2 (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:   index.html

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        README.txt

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

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/Assignments2 (html-assignments)
$ git add index.html

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/Assignments2 (html-assignments)
$ git commit -m "changes in index.html"
[html-assignments 319c269] changes in index.html
1 file changed, 1 insertion(+)
```

7. Switch to **master** branch

8. Make changes in **README.txt** and commit.

MINGW64:/c/Users/Admin/Desktop/Assignments2

```
Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/Assignments2 (html-assignments)
$ git checkout master
Switched to branch 'master'

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/Assignments2 (master)
$ git status
On branch master
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        README.txt

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

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/Assignments2 (master)
$ git add README.txt

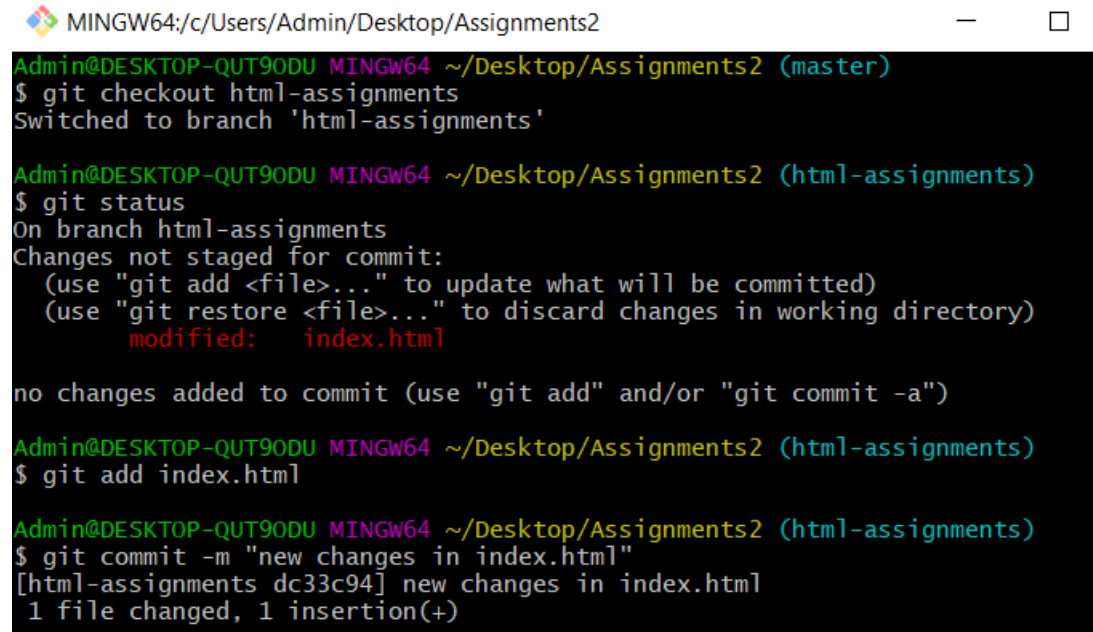
Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/Assignments2 (master)
$ git commit -m "changes in master branch"
[master d6b6667] changes in master branch
1 file changed, 1 insertion(+)
create mode 100644 README.txt
```



9. Switch to **html-assignments** branch

10. Make changes in Assignment1.

11. Commit those changes



```
MINGW64:/c:/Users/Admin/Desktop/Assignments2
Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/Assignments2 (master)
$ git checkout html-assignments
Switched to branch 'html-assignments'

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/Assignments2 (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:   index.html

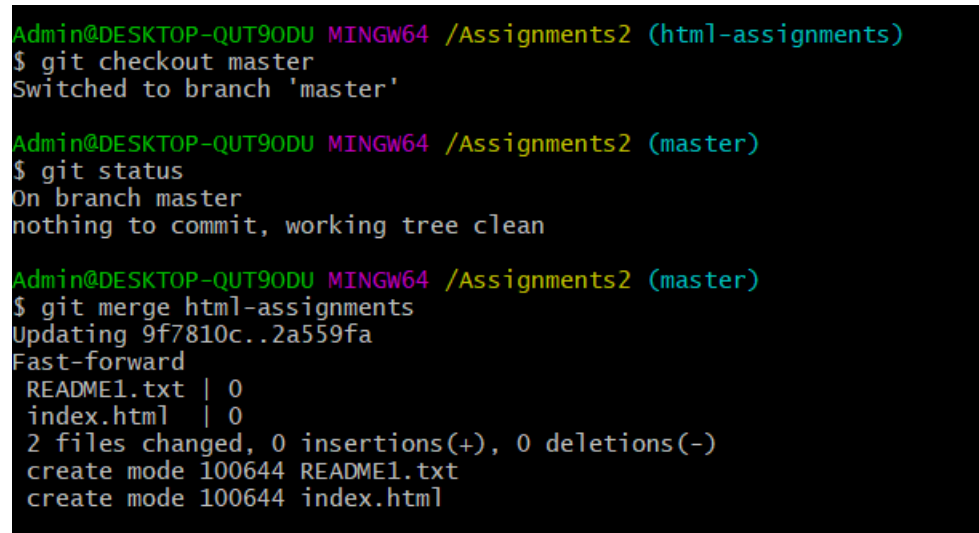
no changes added to commit (use "git add" and/or "git commit -a")

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/Assignments2 (html-assignments)
$ git add index.html

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/Assignments2 (html-assignments)
$ git commit -m "new changes in index.html"
[html-assignments dc33c94] new changes in index.html
1 file changed, 1 insertion(+)
```

12. Switch to **master** branch.

13. Merge **html-assignments** branch into **master**




```
Admin@DESKTOP-QUT90DU MINGW64 /Assignments2 (html-assignments)
$ git checkout master
Switched to branch 'master'

Admin@DESKTOP-QUT90DU MINGW64 /Assignments2 (master)
$ git status
On branch master
nothing to commit, working tree clean

Admin@DESKTOP-QUT90DU MINGW64 /Assignments2 (master)
$ git merge html-assignments
Updating 9f7810c..2a559fa
Fast-forward
 README1.txt | 0
 index.html  | 0
2 files changed, 0 insertions(+), 0 deletions(-)
create mode 100644 README1.txt
create mode 100644 index.html
```

## 14. Delete html assignment branch

 MINGW64:/Assignments2

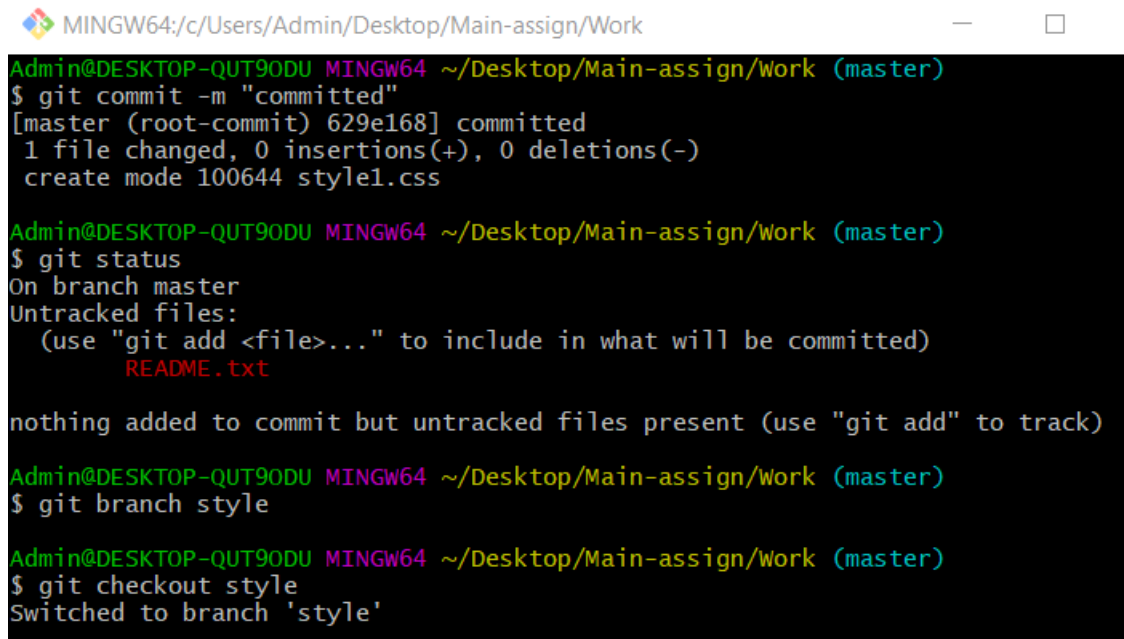
```
Admin@DESKTOP-QUT90DU MINGW64 /Assignments2 (master)
$ git status
On branch master
nothing to commit, working tree clean

Admin@DESKTOP-QUT90DU MINGW64 /Assignments2 (master)
$ git branch -d html-assignments
Deleted branch html-assignments (was 2a559fa).

Admin@DESKTOP-QUT90DU MINGW64 /Assignments2 (master)
$ |
```

## Section 2: - CSS Assignment

1. Create a new branch **css-assignments** and switch to **css-assignments**.
2. Commit Assignment2.html
3. Changes in **README.txt** file and commit the changes.
4. Switch to **master** branch.



A terminal window titled 'MINGW64:/c/Users/Admin/Desktop/Main-assign/Work' with standard window controls. The terminal shows a series of Git commands and their outputs. The user is currently on the 'master' branch. They first commit a file named 'style1.css'. Then, they check the status, which shows 'README.txt' as an untracked file. They then create a new branch named 'style' and switch to it.

```
MINGW64:/c/Users/Admin/Desktop/Main-assign/Work
Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/Main-assign/Work (master)
$ git commit -m "committed"
[master (root-commit) 629e168] committed
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 style1.css

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/Main-assign/Work (master)
$ git status
On branch master
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        README.txt

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

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/Main-assign/Work (master)
$ git branch style

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/Main-assign/Work (master)
$ git checkout style
Switched to branch 'style'
```

5. Changes in README.txt and commit

6. Switch to **css-assignments**.

```
MINGW64:/c/Users/Admin/Desktop/Main-assign/Work

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/Main-assign/Work (style)
$ git status
On branch style
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        README.txt

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

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/Main-assign/Work (style)
$ git add README.txt

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/Main-assign/Work (style)
$ git commit -m "readme committed"
[style 81246f5] readme committed
1 file changed, 1 insertion(+)
create mode 100644 README.txt
```

7. Make changes and commit

8. Switch to **master** branch.

```
MINGW64:/c/Users/Admin/Desktop/Main-assign/Work

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/Main-assign/work (style)
$ git checkout master
Switched to branch 'master'

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/Main-assign/Work (master)
$ git status
On branch master
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        README.txt

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

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/Main-assign/Work (master)
$ git add README.txt

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/Main-assign/Work (master)
$ git commit -m "committed readme"
[master a498d67] committed readme
1 file changed, 2 insertions(+)
create mode 100644 README.txt
```

9. Merge **css-assignments** into **master** branch, and
10. Make minor changes
11. commit those changes
12. Switch to master
13. Merge style to master branch

```
MINGW64:/c:/Users/Admin/Desktop/Main-assign/Work

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/Main-assign/work (style)
$ git status
On branch style
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:   style1.css

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

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/Main-assign/work (style)
$ git add style1.css

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/Main-assign/work (style)
$ git commit -m "style1 committed"
[style 043cee0] style1 committed
1 file changed, 1 insertion(+)
```

14. Delete css-assignment branch.

```
MINGW64:/c:/Users/Admin/Desktop/Main-assign/work

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/Main-assign/work (master)
$ git status
On branch master
nothing to commit, working tree clean

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/Main-assign/work (master)
$ git branch -d style
Deleted branch style (was 043cee0).

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/Main-assign/work (master)
$ git status
On branch master
nothing to commit, working tree clean

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/Main-assign/work (master)
$ |
```

## Section 3: - JavaScript Assignments

1. Create a new branch **js-assignments** and switch to **js-assignments**.

```
MINGW64:/c/Users/Admin/Desktop/js assign/js-assign
Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/js assign (assign)
$ mkdir js-assign

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/js assign (assign)
$ cd js-assign

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/js assign/js-assign (assign)
$ git init
Initialized empty Git repository in C:/Users/Admin/Desktop/js assign/js-assign/.git/

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/js assign/js-assign (master)
$ git status
On branch master

No commits yet

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

2. Commit Assignment3.html

3. Changes in **README.txt** file and commit the changes.

```
MINGW64:/c/Users/Admin/Desktop/js assign/js-assign
Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/js assign/js-assign (master)
$ git branch js

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/js assign/js-assign (master)
$ git checkout js
Switched to branch 'js'

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/js assign/js-assign (js)
$ touch README.txt

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/js assign/js-assign (js)
$ git add README.txt

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/js assign/js-assign (js)
$ git commit -m "committed"
[js 26bcc39] committed
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 README.txt
```

4. Switch to **master** branch.

5. Changes in README.txt and commit

```
MINGW64:/c/Users/Admin/Desktop/js assign/js-assign

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/js assign/js-assign (js)
$ git status
On branch js
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        modified:   README.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:   index.js

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/js assign/js-assign (js)
$ git add README.txt

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/js assign/js-assign (js)
$ git commit -m "committed"
[js 79804ff] committed
1 file changed, 1 insertion(+)
```

6. Switch to **js-assignments**.

7. Make changes and commit.

8. Switch to **master** branch.

```
MINGW64:/c/Users/Admin/Desktop/js assign/js-assign

On branch js
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.js

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

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/js assign/js-assign (js)
$ git checkout master
Switched to branch 'master'
M       index.js

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/js assign/js-assign (master)
$ git add README.txt

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/js assign/js-assign (master)
$ git commit -m "committed"
[master caf48be] committed
1 file changed, 1 insertion(+)
create mode 100644 README.txt
```

9. Switch to js assignments

10. make minor changes

11. commit those changes

```
MINGW64:/c/Users/Admin/Desktop/js assign/js-assign
Switched to branch 'js'
M   index.js

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/js assign/js-assign (js)
$ git status
On branch js
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
        modified:   index.js

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

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/js assign/js-assign (js)
$ git add .

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/js assign/js-assign (js)
$ git commit -m "committed"
[js ea35177] committed
2 files changed, 5 insertions(+), 1 deletion(-)
```

12. swich to master

```
MINGW64:/c/Users/Admin/Desktop/js assign/js-assign
Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/js assign/js-assign (js)
$ git checkout master
Switched to branch 'master'

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/js assign/js-assign (master)
$ git merge js
CONFLICT (add/add): Merge conflict in README.txt
Auto-merging README.txt
Automatic merge failed; fix conflicts and then commit the result.

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/js assign/js-assign (master|MERGING)
$ git add .

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/js assign/js-assign (master|MERGING)
$ git commit -m "commit"
[master 1c2c8c8] commit

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/js assign/js-assign (master)
$ git merge js
Already up to date.
```



### 13. Merge js assignment into master branch

```
Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/js assign/js-assign (master)
$ git merge js
Already up to date.

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/js assign/js-assign (master)
$ git branch --merge
js
* master
```

### 14. Delete the js assignment

```
MINGW64:/c:/Users/Admin/Desktop/js assign/js-assign
Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/js assign/js-assign (master)
$ git status
On branch master
nothing to commit, working tree clean

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/js assign/js-assign (master)
$ git branch -d js
Deleted branch js (was ea35177).

Admin@DESKTOP-QUT90DU MINGW64 ~/Desktop/js assign/js-assign (master)
$ |
```