ASSIGNMENT 1.2-

GIT Branching-

Objective: Commit HTML, CSS & JavaScript assignments into GIT.
SECTION-2 - (CSS assignments) Steps to follow:

1. Create a new branch 'css-assignments'.

2. Switch to 'css-assignments' branch.

3. Copy all CSS assignments inside 'Assignments' folder.

4. Commit CSS assignments into 'css-assignments' branch.

```
hp@aa2410 MINGW64 ~/Assignments (master)
$ git branch css_assignments

hp@aa2410 MINGW64 ~/Assignments (master)
$ git checkout css_assignments
Switched to branch 'css_assignments'

hp@aa2410 MINGW64 ~/Assignments (css_assignments)
$ touch css1.txt css2.txt css3.txt css4.txt

hp@aa2410 MINGW64 ~/Assignments (css_assignments)
$ git add .

hp@aa2410 MINGW64 ~/Assignments (css_assignments)
$ git commit -m "Added CSS Assignments"
[css_assignments 8fd83b6] Added CSS Assignments
 4 files changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 css1.txt
 create mode 100644 css2.txt
 create mode 100644 css3.txt
 create mode 100644 css4.txt
```

5. Make minor changes into README.txt file on line 1 belonging to 'css-assignments' branch.

6. Commit those changed files.

7. Switch to master branch.

8. Make minor changes into README.txt file on line 3 & commit those changes into master.

9. Again switch to 'css-assignments' branch.

10. Make minor changes into few files belonging to 'css-assignments' branch.

11. Commit those changes.

```
hp@aa2410 MINGW64 ~/Assignments (css_assignments)
$ git add README.txt

hp@aa2410 MINGW64 ~/Assignments (css_assignments)
$ git commit -m "updated in line1 of readme"
[css_assignments 39ba4eb] updated in line1 of readme
 1 file changed, 1 insertion(+), 1 deletion(-)

hp@aa2410 MINGW64 ~/Assignments (css_assignments)
$ git checkout master
Switched to branch 'master'

hp@aa2410 MINGW64 ~/Assignments (master)
$ git add .

hp@aa2410 MINGW64 ~/Assignments (master)
$ git commit -m "Updated line3 of readme"
[master 3148414] Updated line3 of readme
 1 file changed, 2 insertions(+), 1 deletion(-)

hp@aa2410 MINGW64 ~/Assignments (master)
$ git checkout css_assignments
Switched to branch 'css_assignments'

hp@aa2410 MINGW64 ~/Assignments (css_assignments)
$ git add .

hp@aa2410 MINGW64 ~/Assignments (css_assignments)
$ git commit -m "Updated all CSS assignments"
[css_assignments faec67a] Updated all CSS assignments
 2 files changed, 2 insertions(+)
```

12. Switch to master.

13. Merge 'css-assignments' branch into master. Confirm all css assignments are shown in master.

14. Finally delete the 'css-assignments' branch.

```
hp@aa2410 MINGW64 ~/Assignments (css_assignments)
$ git checkout master
Switched to branch 'master'

hp@aa2410 MINGW64 ~/Assignments (master)
$ git merge css_assignments
Auto-merging README.txt
CONFLICT (content): Merge conflict in README.txt
Automatic merge failed; fix conflicts and then commit the result.

hp@aa2410 MINGW64 ~/Assignments (master|MERGING)
$ git add .

hp@aa2410 MINGW64 ~/Assignments (master|MERGING)
$ git commit -m "resolved mergeconflict manually"
[master a616b6f] resolved mergeconflict manually

hp@aa2410 MINGW64 ~/Assignments (master)
$ git merge css_assignments
Already up to date.

hp@aa2410 MINGW64 ~/Assignments (master)
$ git branch -d css_assignments
Deleted branch css_assignments (was faec67a).
```
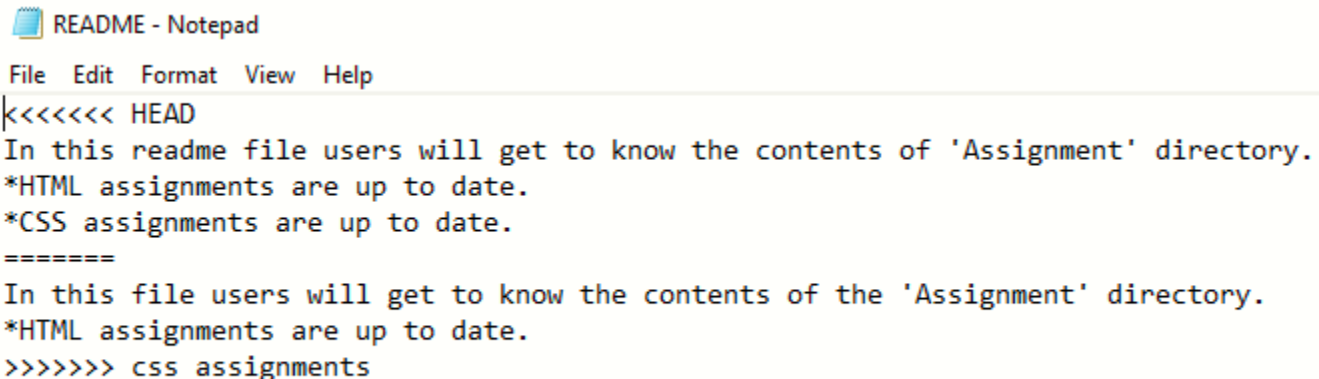
README - Notepad

File   Edit   Format   View   Help

```
<<<<<<< HEAD
In this readme file users will get to know the contents of 'Assignment' directory.
*HTML assignments are up to date.
*CSS assignments are up to date.
=======
In this file users will get to know the contents of the 'Assignment' directory.
*HTML assignments are up to date.
>>>>>>> css_assignments
```