

Poonguzhali A

Assessment 1: Use GIT as local VCS. Steps to follow:

1. Create a directory 'project_dir' & cd to 'project_dir'.
2. Initialize git version database. (git init). Create a new file index.html.
3. Check the git status. You should find index.html as untracked file.
4. Stage the index.html file.
5. Commit index.html
6. Make few changes in index.html & create a new file info.txt file.
7. Check git status. You should find index.html & info.txt as untracked files.
8. Configure GIT to ignore all txt files.
9. Again, check the git status. You should find only index.html as untracked file.
10. Stage & commit index.html. Log all your comments so far.
11. Make some changes in index.html.
12. Revert the change made in the previous step using git command.
13. Again change index.html.
14. Stage index.html
15. Revert back the last stage.
16. Rename 'add' command to 'my-add'.
17. Using my add command Stage index.html again & commit the changes.
18. Revert the last commit.

```
MINGW64/c/Users/poong/project_dir
poong@LAPTOP-RTLDD9CT MINGW64 ~
$ mkdir project_dir
poong@LAPTOP-RTLDD9CT MINGW64 ~
$ cd project_dir
poong@LAPTOP-RTLDD9CT MINGW64 ~/project_dir
$ git init
Initialized empty Git repository in C:/Users/poong/project_dir/.git/
poong@LAPTOP-RTLDD9CT MINGW64 ~/project_dir (master)
$ touch index.html
poong@LAPTOP-RTLDD9CT 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)
poong@LAPTOP-RTLDD9CT MINGW64 ~/project_dir (master)
$ git add index.html
poong@LAPTOP-RTLDD9CT 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

poong@LAPTOP-RTLDD9CT MINGW64 ~/project_dir (master)
$ git commit -m"committing index file"
Author identity unknown

*** Please tell me who you are.

Run

  git config --global user.email "you@example.com"
  git config --global user.name "Your Name"

to set your account's default identity.
Omit --global to set the identity only in this repository.

fatal: unable to auto-detect email address (got 'poong@LAPTOP-RTLDD9CT.(none)')
poong@LAPTOP-RTLDD9CT MINGW64 ~/project_dir (master)
$ git config --global user.email "poongialagu1937@gmail.com"
```

```

MINGW64/c/Users/poong/project_dir
poong@LAPTOP-RTLDD9CT MINGW64 ~/project_dir (master)
$ git config --global user.email "poongialagu1937@gmail.com"

poong@LAPTOP-RTLDD9CT MINGW64 ~/project_dir (master)
$ git config --global user.name "poonguzhali"

poong@LAPTOP-RTLDD9CT 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

poong@LAPTOP-RTLDD9CT MINGW64 ~/project_dir (master)
$ git commit -m"committing index file"
[master (root-commit) 1a0f770] committing index file
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 index.html

poong@LAPTOP-RTLDD9CT MINGW64 ~/project_dir (master)
$ git status
On branch master
nothing to commit, working tree clean

poong@LAPTOP-RTLDD9CT MINGW64 ~/project_dir (master)
$ vi index.html

poong@LAPTOP-RTLDD9CT MINGW64 ~/project_dir (master)
$ touch info.text

poong@LAPTOP-RTLDD9CT 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.text

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

poong@LAPTOP-RTLDD9CT MINGW64 ~/project_dir (master)
$ vi .gitignore

poong@LAPTOP-RTLDD9CT 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

```

```

MINGW64/c/Users/poong/project_dir

poong@LAPTOP-RTLDD9CT MINGW64 ~/project_dir (master)
$ vi .gitignore

poong@LAPTOP-RTLDD9CT 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")

poong@LAPTOP-RTLDD9CT MINGW64 ~/project_dir (master)
$ git commit -a -m"committing updated index file"
warning: LF will be replaced by CRLF in index.html.
The file will have its original line endings in your working directory
[master a55895b] committing updated index file
1 file changed, 1 insertion(+)

poong@LAPTOP-RTLDD9CT MINGW64 ~/project_dir (master)
$ git log
commit a55895b7694d701bd72383e1282d7126c060694b (HEAD -> master)
Author: poonguzhali <poongialagu1937@gmail.com>
Date: Sat Feb 5 18:00:06 2022 +0530

    committing updated index file

commit 1a0f770ed0ec4ab9814287755596cc114624f9d8
Author: poonguzhali <poongialagu1937@gmail.com>
Date: Sat Feb 5 17:42:15 2022 +0530

    committing index file

vi i
poong@LAPTOP-RTLDD9CT MINGW64 ~/project_dir (master)
$ vi index.html

poong@LAPTOP-RTLDD9CT 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")

poong@LAPTOP-RTLDD9CT MINGW64 ~/project_dir (master)
$ git restore index.html

```

```

MINGW64/c/Users/poong/project_dir
poong@LAPTOP-RTLDD9CT MINGW64 ~/project_dir (master)
$ git restore index.html

poong@LAPTOP-RTLDD9CT 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)

poong@LAPTOP-RTLDD9CT MINGW64 ~/project_dir (master)
$ vi index.html

poong@LAPTOP-RTLDD9CT 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")

poong@LAPTOP-RTLDD9CT MINGW64 ~/project_dir (master)
$ git add index.html

poong@LAPTOP-RTLDD9CT 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

poong@LAPTOP-RTLDD9CT MINGW64 ~/project_dir (master)
$ git reset
Unstaged changes after reset:
M   index.html

poong@LAPTOP-RTLDD9CT MINGW64 ~/project_dir (master)
$ alias my_add='git add'

poong@LAPTOP-RTLDD9CT MINGW64 ~/project_dir (master)
$ my_add index.html

poong@LAPTOP-RTLDD9CT MINGW64 ~/project_dir (master)
$ git status
On branch master

poong@LAPTOP-RTLDD9CT MINGW64 ~/project_dir (master)
$ git add index.html

poong@LAPTOP-RTLDD9CT 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

poong@LAPTOP-RTLDD9CT MINGW64 ~/project_dir (master)
$ git reset
Unstaged changes after reset:
M   index.html

poong@LAPTOP-RTLDD9CT MINGW64 ~/project_dir (master)
$ alias my_add='git add'

poong@LAPTOP-RTLDD9CT MINGW64 ~/project_dir (master)
$ my_add index.html

poong@LAPTOP-RTLDD9CT 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

poong@LAPTOP-RTLDD9CT MINGW64 ~/project_dir (master)
$ git commit -m 'committing after changing add to my_add'
[master f0652aa] committing after changing add to my_add
1 file changed, 1 insertion(+), 1 deletion(-)

poong@LAPTOP-RTLDD9CT 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)

poong@LAPTOP-RTLDD9CT MINGW64 ~/project_dir (master)
$

```

```

MINGW64/c/Users/poong/assignments

poong@LAPTOP-RTLDD9CT MINGW64 ~
$ mkdir assignments

poong@LAPTOP-RTLDD9CT MINGW64 ~
$ cd assignments

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments
$ git init
Initialized empty Git repository in C:/Users/poong/assignments/.git/

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (master)
$ touch README.txt

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (master)
$ git add .

poong@LAPTOP-RTLDD9CT 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

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (master)
$ git commit -m "committing README.txt"
[master (root-commit) 2df043e] committing README.txt
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 README.txt

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (master)
$ git branch html-assignments

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (master)
$ git checkout html-assignments
Switched to branch 'html-assignments'

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (html-assignments)
$ git status
On branch html-assignments
Untracked files:
  (use "git add <file>..." to include in what will be committed)
    sample1.html

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

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (html-assignments)
$ git add sample1.html

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (html-assignments)
$ git status
On branch html-assignments
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    new file:   sample1.html

MINGW64/c/Users/poong/assignments

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (html-assignments)
$ git commit -m "committing html file"
[html-assignments 133f539] committing html file
 1 file changed, 287 insertions(+),
 create mode 100644 sample1.html

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (html-assignments)
$ git status
On branch html-assignments
nothing to commit, working tree clean

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (html-assignments)
$ vim sample1.html

poong@LAPTOP-RTLDD9CT 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:   sample1.html

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

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (html-assignments)
$ git add sample1.html

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (html-assignments)
$ git commit -m "committing after change in html file"
[html-assignments 5b36bb2] committing after change in html file
 1 file changed, 2 insertions(+), 2 deletions(-)

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (html-assignments)
$ git status
On branch html-assignments
nothing to commit, working tree clean

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (html-assignments)
$ vim README.txt

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (html-assignments)
$ git commit -m "committing README file after change"
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:   README.txt

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

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (html-assignments)
$ vim sample1.html

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (html-assignments)
$ git status
On branch html-assignments

```

```

MINGW64/c/Users/poong/assignments
poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (html-assignments)
$ git commit
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:   README.txt

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

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (html-assignments)
$ git checkout html-assignments
Already on 'html-assignments'
M   README.txt

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (html-assignments)
$ git checkout html-assignments
Already on 'html-assignments'
M   README.txt

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (html-assignments)
$ vim sample1.html

poong@LAPTOP-RTLDD9CT 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:   README.txt

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

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (html-assignments)
$ git add sample1.html

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (html-assignments)
$ git commit -m "committing again after change"
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:   README.txt

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

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (html-assignments)
$ git checkout master
Switched to branch 'master'
M   README.txt

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (master)
$ git merge html-assignments
Updating 2df043e..5b36bb2
Fast-forward
 sample1.html | 287 ++++++
 1 file changed, 287 insertions(+)

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (master)
$ git merge html-assignments
Updating 2df043e..5b36bb2
Fast-forward
 sample1.html | 287 ++++++
 1 file changed, 287 insertions(+),
 create mode 100644 sample1.html

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (master)
$ git branch -d html-assignments
Deleted branch html-assignments (was 5b36bb2).

```

Section 2(css assignments)Stepstofollow:

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.
5. Make minor changes into README.txt file online1 belonging to 'css-assignments' branch.
6. Commit those changed files.
7. Switch to master branch.
8. Make minor changes into README.txt file online3&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. Switch to master.
12. Merge 'css-assignments' branch into master. Confirm all cssassignments are shown in master
13. Finally delete the 'css-assignments' branch

```

MINGW64/c/Users/poong/assignments

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (master)
$ git branch css-assignments

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (master)
$ git checkout css-assignments
Switched to branch 'css-assignments'
M
  README.txt

poong@LAPTOP-RTLDD9CT 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")

poong@LAPTOP-RTLDD9CT 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

Untracked files:
  (use "git add <file>..." to include in what will be committed)
    behaviors-2f55d612807773e61530b4cb5141d70a.css

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

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (css-assignments)
$ git add sample1.css
fatal: pathspec 'sample1.css' did not match any files

poong@LAPTOP-RTLDD9CT 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

Untracked files:
  (use "git add <file>..." to include in what will be committed)
    behaviors-2f55d612807773e61530b4cb5141d70a.css

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

poong@LAPTOP-RTLDD9CT 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

```

```

MINGW64/c/Users/poong/assignments

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

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (css-assignments)
$ git add sample1.css
warning: LF will be replaced by CRLF in sample1.css.
The file will have its original line endings in your working directory

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (css-assignments)
$ git commit -m "committing README.txt"
[css-assignments bef39e3] committing README.txt
1 file changed, 7 insertions(+)
create mode 100644 sample1.css

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (css-assignments)
$ git checkout master
Switched to branch 'master'
M
  README.txt

poong@LAPTOP-RTLDD9CT 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

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (master)
$ git commit -m "committing master README.txt"
[master c1c631b] committing master README.txt
1 file changed, 1 insertion(+)

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (master)
$ git commit -m "committing master README.txt"
On branch master
nothing to commit, working tree clean

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (master)
$ git checkout css-assignments
Switched to branch 'css-assignments'

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (css-assignments)
$ git add sample1.css

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (css-assignments)
$ git commit -m "committing css file"
On branch css-assignments
nothing to commit, working tree clean

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (css-assignments)
$ vim README.txt

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (css-assignments)
$ git status

```

```

MINGW64/c/Users/poong/assignments
poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (master)
$ git branch css-assignments

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (master)
$ git checkout css-assignments
Switched to branch 'css-assignments'
M
  README.txt

poong@LAPTOP-RTLDD9CT 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")

poong@LAPTOP-RTLDD9CT 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

Untracked files:
  (use "git add <file>..." to include in what will be committed)
    behaviors-2f55d612807773e61530b4cb5141d70a.css

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

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (css-assignments)
$ git add sample1.css
fatal: pathspec 'sample1.css' did not match any files

poong@LAPTOP-RTLDD9CT 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

MINGW64/c/Users/poong/assignments
no changes added to commit (use "git add" and/or "git commit -a")

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (css-assignments)
$ git add sample1.css
warning: LF will be replaced by CRLF in sample1.css.
The file will have its original line endings in your working directory

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (css-assignments)
$ git commit -m "committing README.txt"
[css-assignments bef39c3] committing README.txt
 1 file changed, 7 insertions(+)
 create mode 100644 sample1.css

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (css-assignments)
$ git checkout master
Switched to branch 'master'
M
  README.txt

poong@LAPTOP-RTLDD9CT 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

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (master)
$ git commit -m "committing master README.txt"
[master c1c631b] committing master README.txt
 1 file changed, 1 insertion(+)

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (master)
$ git commit -m "committing master README.txt"
On branch master
nothing to commit, working tree clean

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (master)
$ git checkout css-assignments
Switched to branch 'css-assignments'

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (css-assignments)
$ git add sample1.css

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (css-assignments)
$ git commit -m "committing css file"
On branch css-assignments
nothing to commit, working tree clean

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (css-assignments)
$ vim README.txt

poong@LAPTOP-RTLDD9CT 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")

```

Section 3(js assignments)

- 1.Create a new branch 'js-assignments'.
- 2.Switch to 'js-assignments' branch.
- 3.Copy all JavaScript assignments inside 'Assignments' folder.
- 4.Commit JavaScript assignments into 'js-assignments' branch.

5. Make minor changes into README.txt file online1 belonging to 'js-assignments' branch.
6. Commit those changed files.
7. Switch to master branch.
8. Make minor changes into README.txt file online1 & commit those changes into master .
9. Again switch to 'js-assignments' branch.
10. Make minor changes into few files belonging to 'js-assignments' branch.
11. Commit those changes.
12. Switch to master.
13. Merge 'js-assignments' branch into master . Confirm all JavaScript assignments are shown in master .
14. Finally delete the 'js-assignments' branch.

```
MINGW64/c/Users/poong/assignments
poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (css-assignments)
$ git branch -d css-assignments
error: Cannot delete branch 'css-assignments' checked out at 'C:/Users/poong/assignments'

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (css-assignments)
$ git branch js-assignments

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (css-assignments)
$ git checkout js-assignments
Switched to branch 'js-assignments'

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (js-assignments)
$ git status
On branch js-assignments
Untracked files:
  (use "git add <file>..." to include in what will be committed)
    index.js

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

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (js-assignments)
$ git add index.js

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (js-assignments)
$ git commit -m "committing js file"
[js-assignments ec62e3d] committing js file
1 file changed, 2863 insertions(+)
create mode 100644 index.js

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (js-assignments)
$ git add README.txt

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (js-assignments)
$ git commit -m "committing README.txt file"
On branch js-assignments
nothing to commit, working tree clean

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (js-assignments)
$ git checkout master
Switched to branch 'master'

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (master)
$ git add README.txt

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (master)
$ git commit -m "committing README.txt file of master branch"
On branch master
nothing to commit, working tree clean

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (master)
$ git checkout js-assignments
Switched to branch 'js-assignments'

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (js-assignments)
$ git add README.txt
```

```
MINGW64/c/Users/poong/assignments
poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (js-assignments)
$ git commit -m "commit change"
On branch js-assignments
nothing to commit, working tree clean

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (js-assignments)
$ git checkout master
Switched to branch 'master'

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (master)
$ git add README.txt

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (master)
$ git commit -m "committing readme file of master branch"
On branch master
nothing to commit, working tree clean

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (master)
$ git checkout js-assignments
Switched to branch 'js-assignments'

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (js-assignments)
$ git add README.txt

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (js-assignments)
$ git commit -m "commit change"
On branch js-assignments
nothing to commit, working tree clean

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (js-assignments)
$ git checkout master
Switched to branch 'master'

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (master)
$ git merge js-assignments
Merge made by the 'ort' strategy.
 index.js      | 2863 ++++++
 sample1.css  | 7 +
 2 files changed, 2870 insertions(+)
 create mode 100644 index.js
 create mode 100644 sample1.css

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (master)
$ git status
On branch master
nothing to commit, working tree clean

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (master)
$ git add .

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (master)
$ git commit -m "final done"
On branch master
nothing to commit, working tree clean

poong@LAPTOP-RTLDD9CT MINGW64 ~/assignments (master)
$ git branch -d js-assignments
Deleted branch js-assignments (was ec62e3d).
```