Project dir

```
MINGW64:/c/Users/DAMAHESW/project_dir
                                                                          \times
damahesw@LIN33003690 MINGW64 ~ (master)
$ mkdir project_dir
damahesw@LIN33003690 MINGW64 ~ (master)
$ cd project_dir
damahesw@LIN33003690 MINGW64 ~/project_dir (master)
$ git init
Initialized empty Git repository in C:/Users/DAMAHESW/project_dir/.git/
damahesw@LIN33003690 MINGW64 ~/project_dir (master)
$ touch index.html
damahesw@LIN33003690 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)
nothing added to commit but untracked files present (use "git add" to track)
```

```
MINGW64:/c/Users/DAMAHESW/project_dir
                                                                                                    \times
nothing added to commit but untracked files present (use "git add" to track)
damahesw@LIN33003690 MINGW64 ~/project_dir (master)
$ git index.html
git: 'index.html' is not a git command. See 'git --help'.
damahesw@LIN33003690 MINGW64 ~/project_dir (master)
$ git add .
damahesw@LIN33003690 MINGW64 ~/project_dir (master)
$ git commit -m "committing a index.html file"
[master (root-commit) ef2e6e6] committing a index.html file
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 index.html
damahesw@LIN33003690 MINGW64 ~/project_dir (master)
$ git add info.txt
fatal: pathspec 'info.txt' did not match any files
damahesw@LIN33003690 MINGW64 ~/project_dir (master)
$ touch info.txt
damahesw@LIN33003690 MINGW64 ~/project_dir (master)
$ git status
On branch master
Changes not staged for commit:
```

```
MINGW64:/c/Users/DAMAHESW/project_dir
                                                                                        X
damahesw@LIN33003690 MINGW64 ~/project_dir (master)
$ git status
On branch master
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)
Untracked files:
  (use "git add <file>..." to include in what will be committed)
no changes added to commit (use "git add" and/or "git commit -a")
damahesw@LIN33003690 MINGW64 ~/project_dir (master)
$ git rm index.html
error: the following file has local modifications:
    index.html
(use --cached to keep the file, or -f to force removal)
damahesw@LIN33003690 MINGW64 ~/project_dir (master)
$ git rm --cached index.html
rm 'index.html'
damahesw@LIN33003690 MINGW64 ~/project_dir (master)
```

```
MINGW64:/c/Users/DAMAHESW/project_dir
                                                                                     \times
 amahesw@LIN33003690 MINGW64 ~/project_dir (master)
$ git rm --cached index.html
rm 'index.html'
damahesw@LIN33003690 MINGW64 ~/project_dir (master)
$ git status
On branch master
On Dranch masser.

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.htminfo.txt
damahesw@LIN33003690 MINGW64 ~/project_dir (master)
$ gitignore
bash: gitignore: command not found
damahesw@LIN33003690 MINGW64 ~/project_dir (master)
$ git ignore
git: 'ignore' is not a git command. See 'git --help'.
damahesw@LIN33003690 MINGW64 ~/project_dir (master)
```

```
MINGW64:/c/Users/DAMAHESW/project_dir
                                                                                 X
damahesw@LIN33003690 MINGW64 ~/project_dir (master)
$ git ignore
git: 'ignore' is not a git command. See 'git --help'.
damahesw@LIN33003690 MINGW64 ~/project_dir (master)
$ touch .gitignore
damahesw@LIN33003690 MINGW64 ~/project_dir (master)
$ git status
On branch master
Changes to be committed:

(use "git restore --staged <file>..." to unstage)
                     index.html
        deleted:
Untracked files:
  (use "git add <file>..." to include in what will be committed)
         .gitignore
index.html
info.txt
damahesw@LIN33003690 MINGW64 ~/project_dir (master)
$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
```

```
MINGW64:/c/Users/DAMAHESW/project_dir
                                                                          \times
 amahesw@LIN33003690 MINGW64 ~/project_dir (master)
$ git status
On branch master
Untracked files:

(use "git add <file>..." to include in what will be committed)
        .gitignore
index.html
damahesw@LIN33003690 MINGW64 ~/project_dir (master)
$ git add .gitignore
damahesw@LIN33003690 MINGW64 ~/project_dir (master)
$ git status
On branch master
Changes to be committed:

(use "git restore --staged <file>..." to unstage)
        new file:
        deleted:
                    index.html
Untracked files:
 (use "git add <file>..." to include in what will be committed)
```

```
MINGW64:/c/Users/DAMAHESW/project_dir
                                                                                                X
On branch master
Changes to be committed:
(use "git restore --staged <file>..." to unstage)
                        .gitignore index.html
          new file:
          deleted:
Untracked files:
  (use "git add <file>..." to include in what will be committed)
damahesw@LIN33003690 MINGW64 ~/project_dir (master)
$ git add index.html
damahesw@LIN33003690 MINGW64 ~/project_dir (master)
$ git committing file"
[master a8b8d83] committing file
2 files changed, 12 insertions(+) create mode 100644 .gitignore
damahesw@LIN33003690 MINGW64 ~/project_dir (master)
$ git log
commit a8b8d83f28eb6fced6ec5ec41f4589b0f87032cc (HEAD -> master)
Author: Yaminimaheswari <dvymaheswari97@gmail.com>
         Sun May 8 12:20:07 2022 +0530
Date:
```

```
MINGW64:/c/Users/DAMAHESW/project_dir
                                                                                                 \times
$ git log
       t a8b8d83f28eb6fced6ec5ec41f4589b0f87032cc (HEAD -> master)
Author: Yaminimaheswari <dvymaheswari97@gmail.com>
Date: Sun May 8 12:20:07 2022 +0530
     committing file
commit ef2e6e664a682abd02686f1970ef8edc04cf379a
Author: Yaminimaheswari <dvymaheswari97@gmail.com>
Date: Sun May 8 11:31:18 2022 +0530
     committing a index.html file
damahesw@LIN33003690 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)
no changes added to commit (use "git add" and/or "git commit -a")
damahesw@LIN33003690 MINGW64 ~/project_dir (master)
> ^C
```

```
MINGW64:/c/Users/DAMAHESW/project_dir
                                                                                   X
                                                                            > ^C
damahesw@LIN33003690 MINGW64 ~/project_dir (master)
$ git checkout -- index.html
damahesw@LIN33003690 MINGW64 ~/project_dir (master)
$ git add index.html
damahesw@LIN33003690 MINGW64 ~/project_dir (master)
$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        modified: index.html
damahesw@LIN33003690 MINGW64 ~/project_dir (master)
$ git checkout -- index.html
damahesw@LIN33003690 MINGW64 ~/project_dir (master)
$ git status
On branch master
Changes to be committed:

(use "git restore --staged <file>..." to unstage)
        modified: index.htm
```

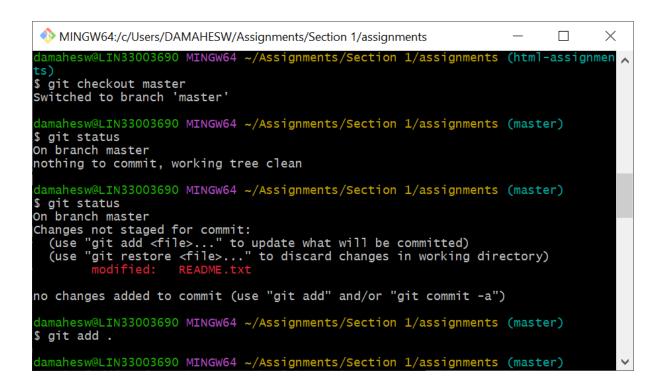
```
MINGW64:/c/Users/DAMAHESW/project_dir
                                                                                     X
$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    modified: index.html
damahesw@LIN33003690 MINGW64 ~/project_dir (master)
$ git config --global alias.my
damahesw@LIN33003690 MINGW64 ~/project_dir (master)
$ git config --global alias.my-add add
damahesw@LIN33003690 MINGW64 ~/project_dir (master)
$ git my-add index.html
damahesw@LIN33003690 MINGW64 ~/project_dir (master)
$ git commit -m "committed a my-add"
[master 003f6bb] committed a my-add
1 file changed, 1 insertion(+)
damahesw@LIN33003690 MINGW64 ~/project_dir (master)
$ git checkout -- index.html
damahesw@LIN33003690 MINGW64 ~/project_dir (master)
```

HTML

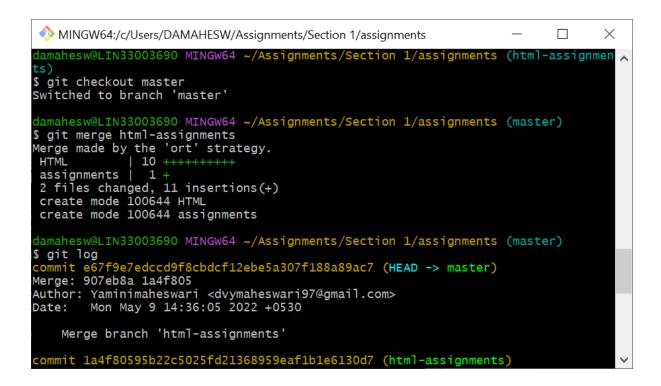
```
NINGW64:/c/Users/DAMAHESW/Assignments/Section 1/assignments
                                                                                           X
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1 (master)
$ mkdir assignments
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1 (master)
$ cd assignments
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (master)
$ git init
Initialized empty Git repository in C:/Users/DAMAHESW/Assignments/Section 1/assi
gnments/.git/
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (master)
$ touch README.txt
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (master)
$ git add .
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (master) $ git commit -m 'committing a README file' [master (root-commit) f49a7dd] committing a README file 1 file changed, 1 insertion(+) create mode 100644 README.txt
```

```
MINGW64:/c/Users/DAMAHESW/Assignments/Section 1/assignments
                                                                                            X
 1 file changed, 1 insertion(+)
create mode 100644 README.txt
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (master)
$ git branch html-assignments
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (master)
$ git checkout html-assignments
Switched to branch 'html-assignments'
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (html-assignmen
$ touch HTML assignments
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (html-assignmen
ts)
$ git add .
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (html-assignmen
ts)
$ git commit -m 'committing a html file'
[html-assignments 584547a] committing a html file
2 files changed, 11 insertions(+)
create mode 100644 HTML
```

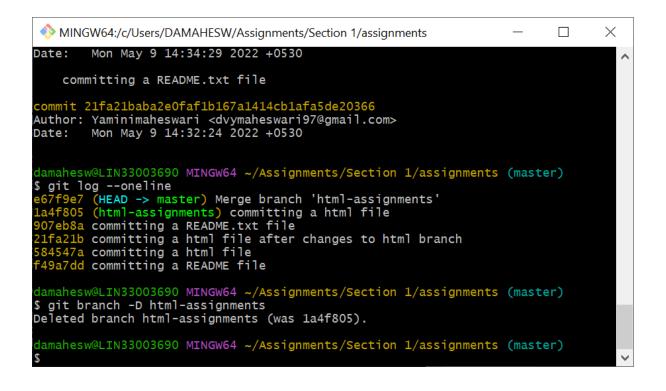
```
MINGW64:/c/Users/DAMAHESW/Assignments/Section 1/assignments
                                                                                                              X
                                                                                                     damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (html-assignmer
ts)
$ git commit -m 'committing a html file'
[html-assignments 584547a] committing a html file
2 files changed, 11 insertions(+)
create mode 100644 HTML
create mode 100644 assignments
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (html-assignmen
ts)
$ git add .
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (html-assignmen
ts)
$ git commit -m 'committing a html file after changes to html branch'
[html-assignments 21fa21b] committing a html file after changes to html branch
1 file changed, 1 insertion(+), 1 deletion(-)
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (html-assignmen
ts)
$ git checkout master
Switched to branch 'master'
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (master)
```



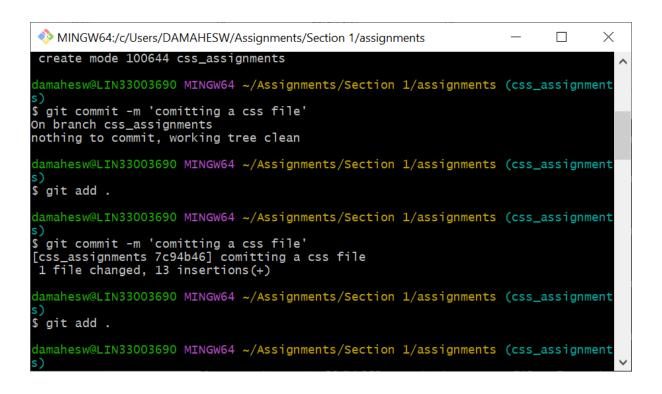
```
MINGW64:/c/Users/DAMAHESW/Assignments/Section 1/assignments
                                                                                                    X
                                                                                           $ git add .
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (master) $ git commit -m 'committing a README.txt file' [master 907eb8a] committing a README.txt file
 1 file changed, 1 insertion(+), 1 deletion(-)
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (master)
$ git checkout html-assignments
Switched to branch 'html-assignments'
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (html-assignmen
$ git add .
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (html-assignmen
ts)
$ git commit -m 'committing a html file'
[html-assignments 1a4f805] committing a html file
1 file changed, 1 insertion(+), 1 deletion(-)
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (html-assignmen
ts)
$ git checkout master
```



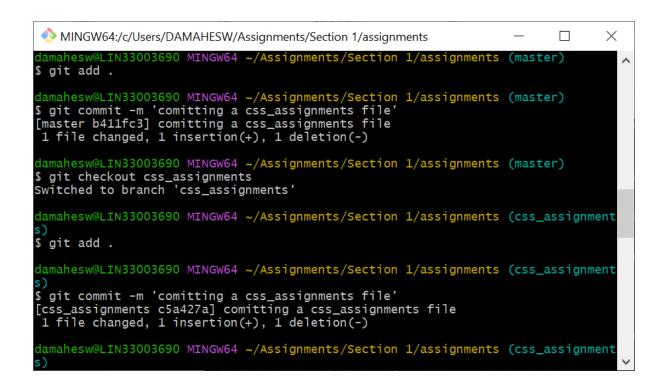
```
MINGW64:/c/Users/DAMAHESW/Assignments/Section 1/assignments
                                                                                             X
     Merge branch 'html-assignments'
commit la4f80595b22c5025fd21368959eaf1b1e6130d7 (html-assignments)
Author: Yaminimaheswari <dvymaheswari97@gmail.com>
Date: Mon May 9 14:35:26 2022 +0530
     committing a html file
commit 907eb8a82d07bca5b0d0b935f2865c4ce78352c0
Author: Yaminimaheswari <dvymaheswari97@gmail.com>
         Mon May 9 14:34:29 2022 +0530
     committing a README.txt file
commit 21fa21baba2e0faf1b167a1414cb1afa5de20366
Author: Yaminimaheswari <dvymaheswari97@gmail.com>
Date: Mon May 9 14:32:24 2022 +0530
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (master)
$ git log --oneline
e67f9e7 (HEAD -> master) Merge branch 'html-assignments'
1a4f805 (html-assignments) committing a html file
907eb8a committing a README.txt file
```



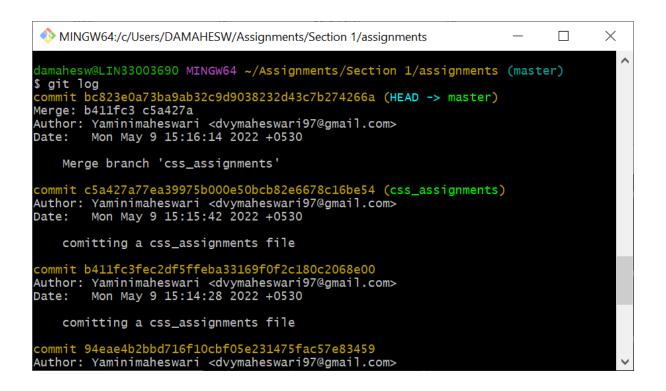
CSS assignments



```
MINGW64:/c/Users/DAMAHESW/Assignments/Section 1/assignments
                                                                                              X
                                                                                      \Box
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (css_assignment
$ git add .
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (css_assignment
$ git commit -m 'committing a css file after changes in css branch'
[css_assignments 94eae4b] committing a css file after changes in css branch
1 file changed, 1 insertion(+), 4 deletions(-)
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (css_assignment
s)
$ git status
On branch css_assignments
nothing to commit, working tree clean
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (css_assignment
$ git checkout master
Switched to branch 'master'
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (master)
$ git add .
```



```
MINGW64:/c/Users/DAMAHESW/Assignments/Section 1/assignments
                                                                                         X
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (css_assignment
s)
$ git commit -m 'comitting a css_assignments file'
[css_assignments c5a427a] comitting a css_assignments file
 1 file changed, 1 insertion(+), 1 deletion(-)
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (css_assignment
$ git checkout master
Switched to branch 'master'
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (master)
$ git merge css_assignments
Merge made by the 'ort' strategy.
css_assignments | 13 +++++++++++
file changed, 13 insertions(+)
create mode 100644 css_assignments
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (master)
$ git log
commit bc823e0a73ba9ab32c9d9038232d43c7b274266a (HEAD -> master)
Merge: b411fc3 c5a427a
Author: Yaminimaheswari <dvymaheswari97@gmail.com>
```



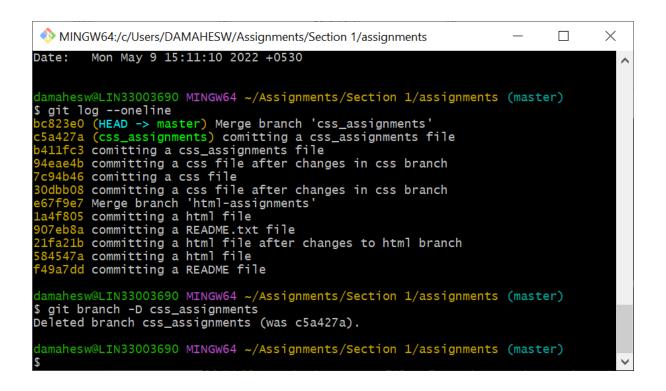
```
MINGW64:/c/Users/DAMAHESW/Assignments/Section 1/assignments

commit b411fc3fec2df5ffeba33169f0f2c180c2068e00
Author: Yaminimaheswari <dvymaheswari97@gmail.com>
Date: Mon May 9 15:14:28 2022 +0530

comitting a css_assignments file

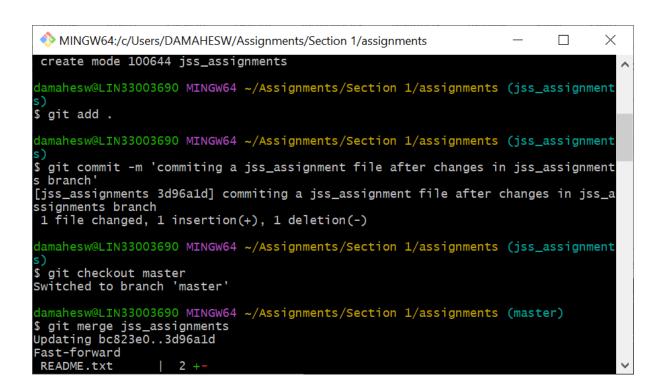
commit 94eae4b2bbd716f10cbf05e231475fac57e83459
Author: Yaminimaheswari <dvymaheswari97@gmail.com>
Date: Mon May 9 15:11:10 2022 +0530

damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (master)
$ git log --oneline
bc823e0 (HEAD -> master) Merge branch 'css_assignments'
c5a427a (css_assignments) comitting a css_assignments file
b411fc3 comitting a css_assignments file
94eae4b committing a css file after changes in css branch
7c94b46 comitting a css file
30dbb08 committing a css file after changes in css branch
e67f9e7 Merge branch 'html-assignments'
1a4f805 committing a README.txt file
907eb8a committing a README.txt file
21fa21b committing a html file after changes to html branch
```

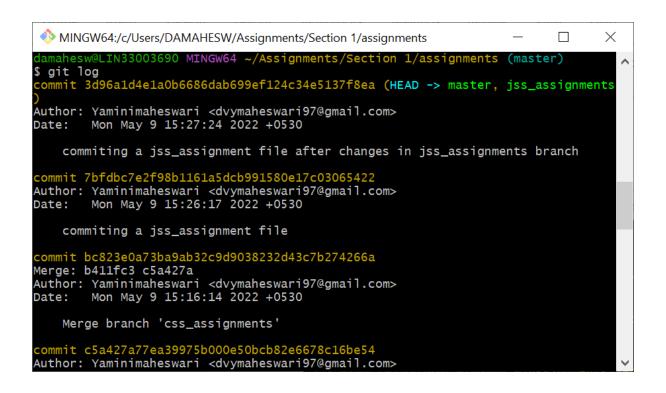


Jss assignments

```
MINGW64:/c/Users/DAMAHESW/Assignments/Section 1/assignments
                                                                                X
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (master)
$ git branch jss_assignments
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (master)
$ git checkout jss_assignments
Switched to branch 'jss_assignments'
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (jss_assignment
s)
$ touch jss_assignments
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (jss_assignment
s)
$
 git add .
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (jss_assignment
$ git commit -m 'commiting a jss_assignment file'
[jss_assignments 7bfdbc7] committing a jss_assignment file
1 file changed, 10 insertions(+)
create mode 100644 jss_assignments
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (jss_assignment
```



```
NINGW64:/c/Users/DAMAHESW/Assignments/Section 1/assignments
                                                                             X
Updating bc823e0..3d96a1d
Fast-forward
README.txt
 README.txt | 2 +-
jss_assignments | 10 ++++++++
2 files changed, 11 insertions(+), 1 deletion(-)
 create mode 100644 jss_assignments
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (master)
$ git merge jss_assignments
Already up to date.
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (master)
$ git merge jss_assignments
Already up to date.
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (master)
$ git log
  mmit 3d96a1d4e1a0b6686dab699ef124c34e5137f8ea (HEAD -> master, jss_assignments
Author: Yaminimaheswari <dvymaheswari97@gmail.com>
        Mon May 9 15:27:24 2022 +0530
    commiting a jss_assignment file after changes in jss_assignments branch
```

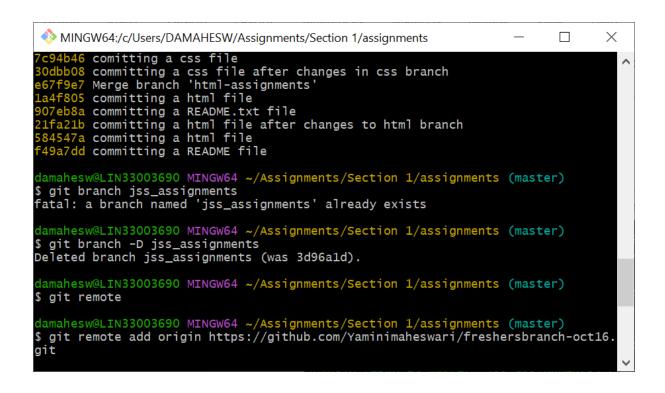


```
MINGW64:/c/Users/DAMAHESW/Assignments/Section 1/assignments

commit c5a427a77ea39975b000e50bcb82e6678c16be54
Author: Yaminimaheswari <dvymaheswari97@gmail.com>
Date: Mon May 9 15:15:42 2022 +0530

damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (master)
$ git log --onrline
fatal: unrecognized argument: --onrline

damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (master)
$ git log --oneline
3d96a1d (HEAD -> master, jss_assignments) committing a jss_assignment file after changes in jss_assignments branch
7bfdbc7 committing a jss_assignment file
bc823e0 Merge branch 'css_assignments file
b411fc3 comitting a css_assignments file
b411fc3 comitting a css_file after changes in css branch
7c94b46 comitting a css file after changes in css branch
8c97e97 Merge branch 'html-assignments'
1a4f805 committing a README.txt file
907eb8a committing a README.txt file
21fa21b committing a html file after changes to html branch
```



```
MINGW64:/c/Users/DAMAHESW/Assignments/Section 1/assignments
                                                                                                        \times
                                                                                               $ git remote add origin https://github.com/Yaminimaheswari/freshersbranch-oct16.
 damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (master)
$ git remote
origin
damahesw@LIN33003690 MINGW64 ~/Assignments/Section 1/assignments (master)
$ git push -u origin master
Enumerating objects: 41, done.
Counting objects: 41, done.

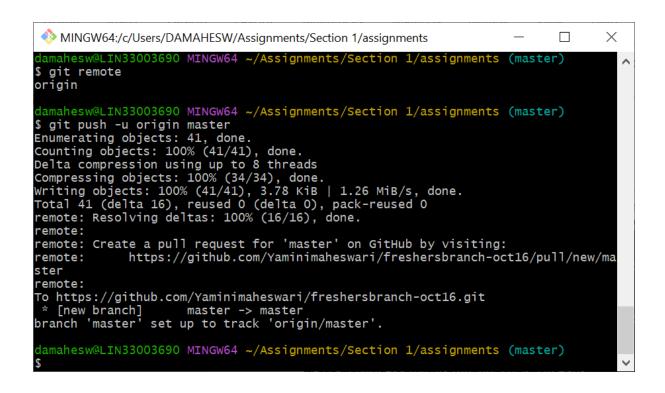
Delta compression using up to 8 threads

Compressing objects: 100% (34/34), done.

Writing objects: 100% (41/41), 3.78 KiB | 1.26 MiB/s, done.

Total 41 (delta 16), reused 0 (delta 0), pack-reused 0

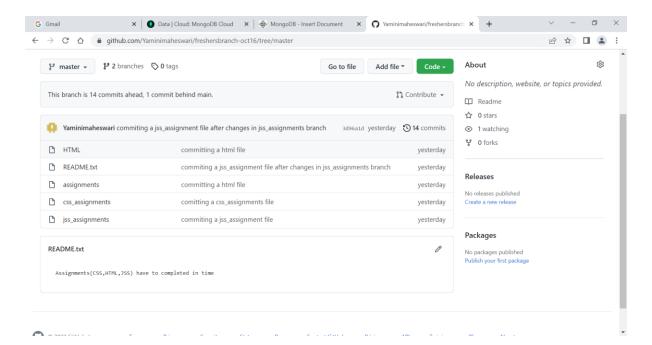
remote: Resolving deltas: 100% (16/16), done.
remote:
remote: Create a pull request for 'master' on GitHub by visiting:
                 https://github.com/Yaminimaheswari/freshersbranch-oct16/pull/new/ma
remote:
ster
remote:
To https://github.com/Yaminimaheswari/freshersbranch-oct16.git
   [new branch]
                            master -> master
branch 'master'
                    set up to track 'origin/master'.
```



Objective: Pushing source code into GitHub and collaborate team members

Section-3 Pushing assignments to remote

repository



Pushing source code to remote repository using Eclipse Git plugin

