GIT & GITHUB Assignment (JFS)

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1. Create a directory 'project_dir' & cd to 'project_dir'.

```
mkdir project_dir
 cd project_dir
```

2. Initialize git version database.

```
 git init
```

3. Create a new file index.html

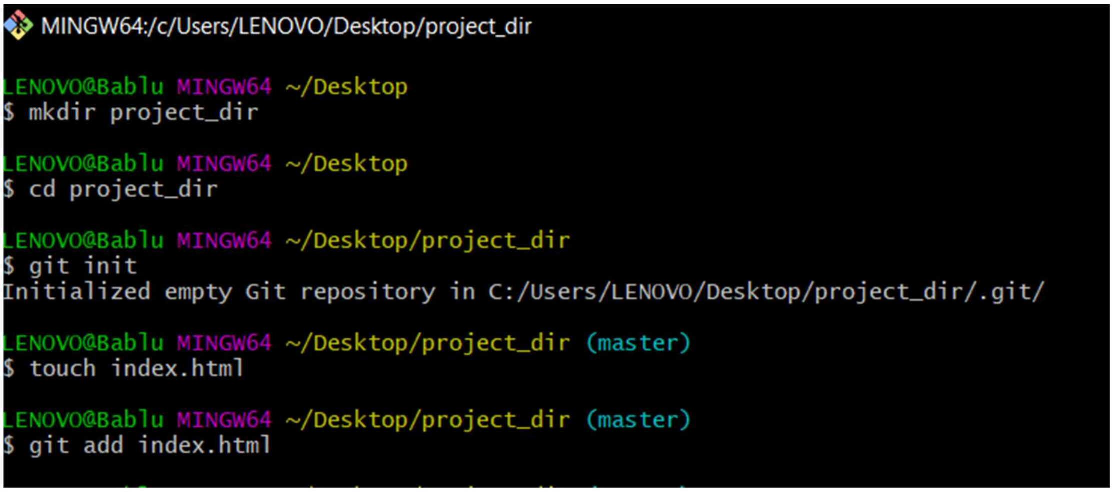
```
 touch index.html
```

4. Check the git status. You should find index.html as untracked file.

```
 git status
```

5. Stage the index.html file.

```
 git add index.html
```



```
MINGW64:/c/Users/LENOVO/Desktop/project_dir

LENOVO@Bablu MINGW64 ~/Desktop
$ mkdir project_dir

LENOVO@Bablu MINGW64 ~/Desktop
$ cd project_dir

LENOVO@Bablu MINGW64 ~/Desktop/project_dir
$ git init
Initialized empty Git repository in C:/Users/LENOVO/Desktop/project_dir/.git/

LENOVO@Bablu MINGW64 ~/Desktop/project_dir (master)
$ touch index.html

LENOVO@Bablu MINGW64 ~/Desktop/project_dir (master)
$ git add index.html
```

Screenshot of the commands form (1-5)

6. Commit index.html

```
 git commit -m "first commit commited file : index.html"
```

7. Make few changes in index.html & create a new file info.txt file.

```
 touch info.txt
```

8. Check git status. You should find index.html & info.txt as untracked files.

```
 git status
```

9. Configure GIT to ignore all txt files.

   Command added in the git ignore file -

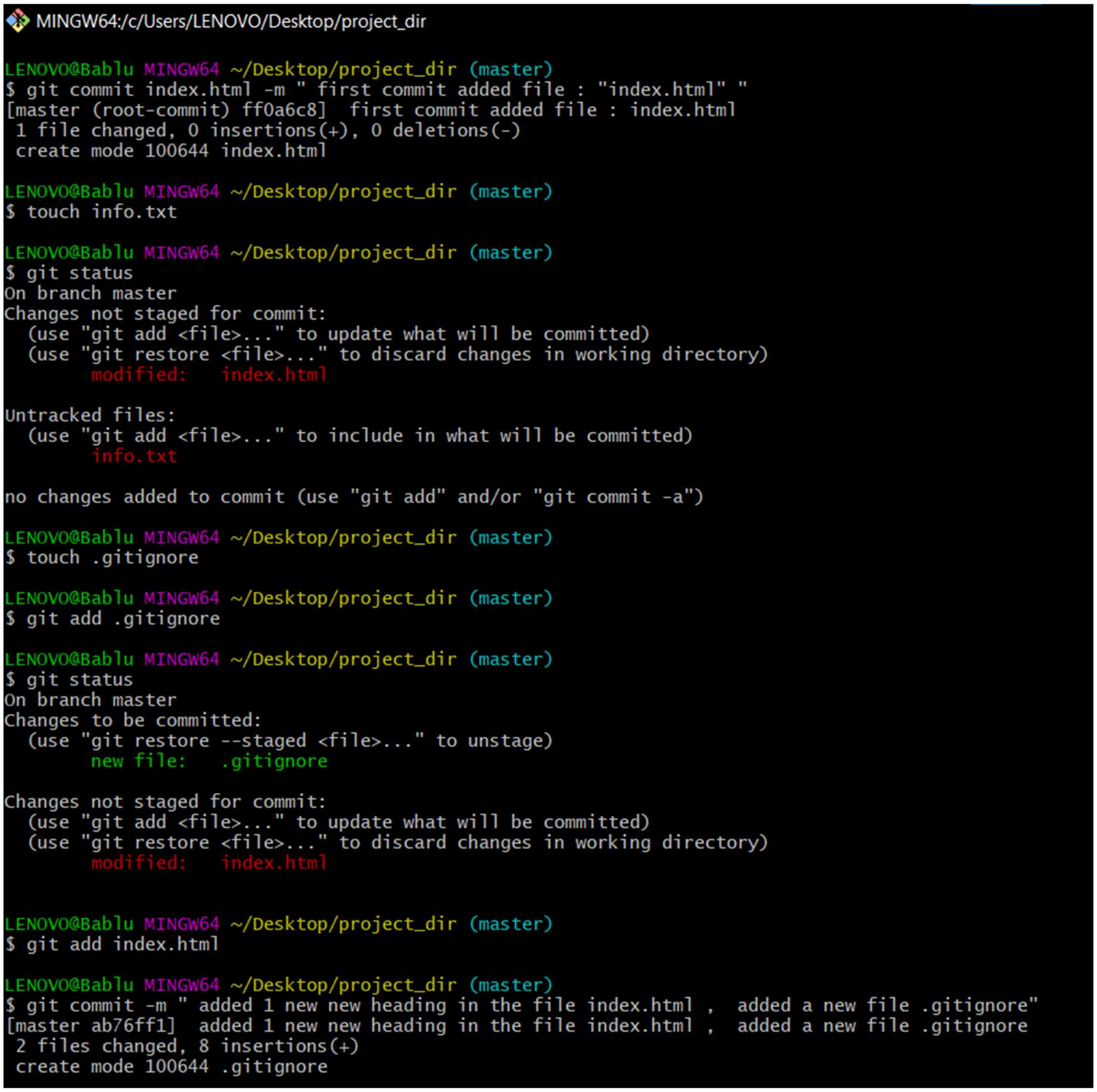
```
 *.txt
git add .gitingore
 git commit -m "added git ignore file : .gitingore"
```

10. Again check the git status. You should find only index.html as untracked file.

```
git status
```

11. State & commit index.html

```
git add index.html
git commit -m "added new heading in the index.html"
```



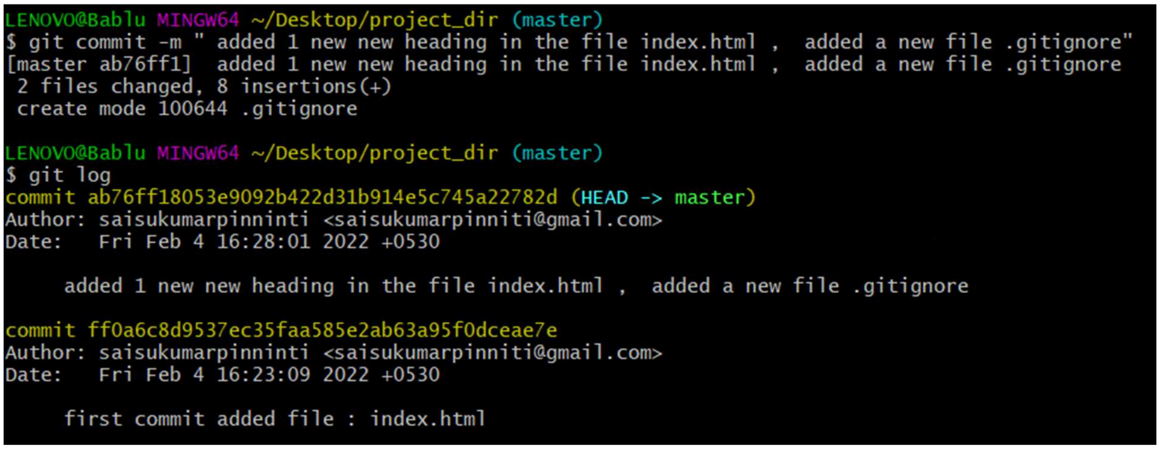
MINGW64:/c/Users/LENOVO/Desktop/project_dir

```
LENOVO@Bablu MINGW64 ~/Desktop/project_dir (master)
$ git commit index.html -m " first commit added file : "index.html" "
[master (root-commit) ff0a6c8]  first commit added file : index.html
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 index.html

LENOVO@Bablu MINGW64 ~/Desktop/project_dir (master)
$ touch info.txt

LENOVO@Bablu MINGW64 ~/Desktop/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")

LENOVO@Bablu MINGW64 ~/Desktop/project_dir (master)
$ touch .gitignore

LENOVO@Bablu MINGW64 ~/Desktop/project_dir (master)
$ git add .gitignore

LENOVO@Bablu MINGW64 ~/Desktop/project_dir (master)
$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        new file:   .gitignore

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


LENOVO@Bablu MINGW64 ~/Desktop/project_dir (master)
$ git add index.html

LENOVO@Bablu MINGW64 ~/Desktop/project_dir (master)
$ git commit -m " added 1 new new heading in the file index.html ,  added a new file .gitignore"
[master ab76ff1]  added 1 new new heading in the file index.html ,  added a new file .gitignore
 2 files changed, 8 insertions(+)
 create mode 100644 .gitignore
```

Screenshot of the commands form (6-11)

12. Log all your comments so far.

```
git log
```



```
LENOVO@Bablu MINGW64 ~/Desktop/project_dir (master)
$ git commit -m " added 1 new new heading in the file index.html ,  added a new file .gitignore"
[master ab76ff1]  added 1 new new heading in the file index.html ,  added a new file .gitignore
 2 files changed, 8 insertions(+)
 create mode 100644 .gitignore

LENOVO@Bablu MINGW64 ~/Desktop/project_dir (master)
$ git log
commit ab76ff18053e9092b422d31b914e5c745a22782d (HEAD -> master)
Author: saisukumarpinninti <saisukumarpinniti@gmail.com>
Date:   Fri Feb 4 16:28:01 2022 +0530

     added 1 new new heading in the file index.html ,  added a new file .gitignore

commit ff0a6c8d9537ec35faa585e2ab63a95f0dceae7e
Author: saisukumarpinninti <saisukumarpinniti@gmail.com>
Date:   Fri Feb 4 16:23:09 2022 +0530

     first commit added file : index.html
```

Screenshot of the command (13)

13. Make some changes in index.html.
14. Revert the change made in the previous step using git command.

```
git checkout -- index.html
```

15. Again change index.html.
16. Stage index.html

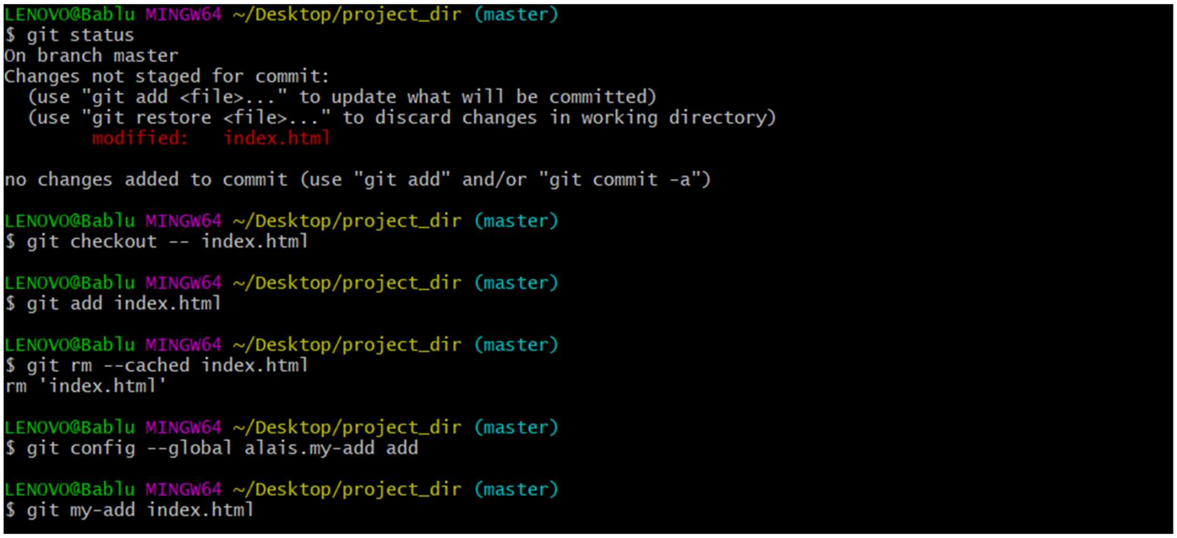
```
git add index.html
```

17. Revert back the last stage.

```
git rm --cached index.html
```

18. Rename ‘add’ command to ‘my-add’.

```
git config --global alias.my-add "add"
```

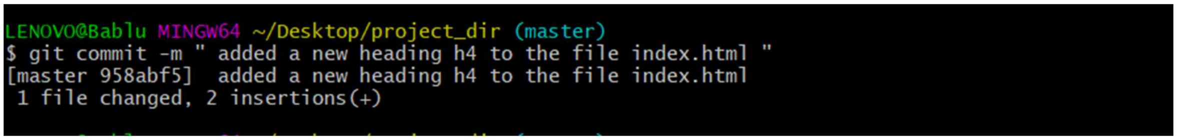


```
LENOVO@Bablu MINGW64 ~/Desktop/project_dir (master)
$ git status
On branch master
Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        modified:   index.html

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

LENOVO@Bablu MINGW64 ~/Desktop/project_dir (master)
$ git checkout -- index.html

LENOVO@Bablu MINGW64 ~/Desktop/project_dir (master)
$ git add index.html

LENOVO@Bablu MINGW64 ~/Desktop/project_dir (master)
$ git rm --cached index.html
rm 'index.html'

LENOVO@Bablu MINGW64 ~/Desktop/project_dir (master)
$ git config --global alais.my-add add

LENOVO@Bablu MINGW64 ~/Desktop/project_dir (master)
$ git my-add index.html
```

Screenshot of the commands form (13-18)

19. Using my_add command Stage index.html again & commit the changes.

```
git my-add index.html
git commit -m "added new heading h3 in the index.html"
```

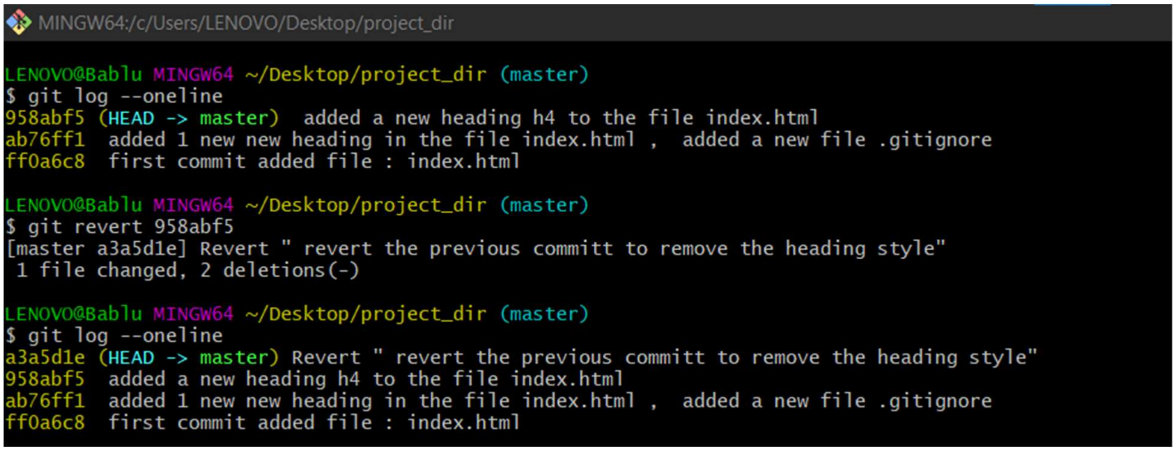


```
LENOVO@Bablu MINGW64 ~/Desktop/project_dir (master)
$ git commit -m " added a new heading h4 to the file index.html "
[master 958abf5]  added a new heading h4 to the file index.html
 1 file changed, 2 insertions(+)
```

Screenshot of the command (19)

20. Revert the last commit.

```
git log --oneline
git revert 7a678ge "reverting back to last commit because of faulty code"
```



```
LENOVO@Bablu MINGW64 ~/Desktop/project_dir (master)
$ git log --oneline
958abf5 (HEAD -> master)  added a new heading h4 to the file index.html
ab76ff1  added 1 new new heading in the file index.html ,  added a new file .gitignore
ff0a6c8  first commit added file : index.html

LENOVO@Bablu MINGW64 ~/Desktop/project_dir (master)
$ git revert 958abf5
[master a3a5d1e] Revert " revert the previous committ to remove the heading style"
 1 file changed, 2 deletions(-)

LENOVO@Bablu MINGW64 ~/Desktop/project_dir (master)
$ git log --oneline
a3a5d1e (HEAD -> master) Revert " revert the previous committ to remove the heading style"
958abf5  added a new heading h4 to the file index.html
ab76ff1  added 1 new new heading in the file index.html ,  added a new file .gitignore
ff0a6c8  first commit added file : index.html
```

Screenshot of the command (20)

GIT Branching

Objective: Commit HTML, CSS & JavaScript assignments into GIT.

SECTION-1 (HTML assignments) - Steps to follow:

21. First take a backup of your assignments & projects. This is required because due to incorrect GIT operation you may lose your files.
22. Create an empty directory ‘Assignments’ & cd to ‘Assignments’.

```
mkdir assingments
cd assingments
```

23. Create a file README.txt inside ‘Assignments’ & write few lines about the contents of ‘Assignments’ folder.

```
touch README.txt
```

24. Commit README.txt file.

```
git add README.txt
git commit -m "added README.txt"
```

25. Now create a new branch ‘html-assignments’.

```
git branch html-assingments
```

26. Switch to ‘html-assignments’ branch.

```
git checkout html-assingments
```

27. Copy all HTML assignments inside ‘Assignments’ folder.
28. Commit HTML assignments into ‘html-assignments’ branch.

```
git add .
git commit -m "added html-assignment files"
```

29. Make minor changes into few files belonging to ‘html-assignments’ branch.
30. Commit those changed files.

```
git add .
git commit -m "minor changes in the file index.html belonging to  html-
assignment files"
```

31. Switch to master branch.

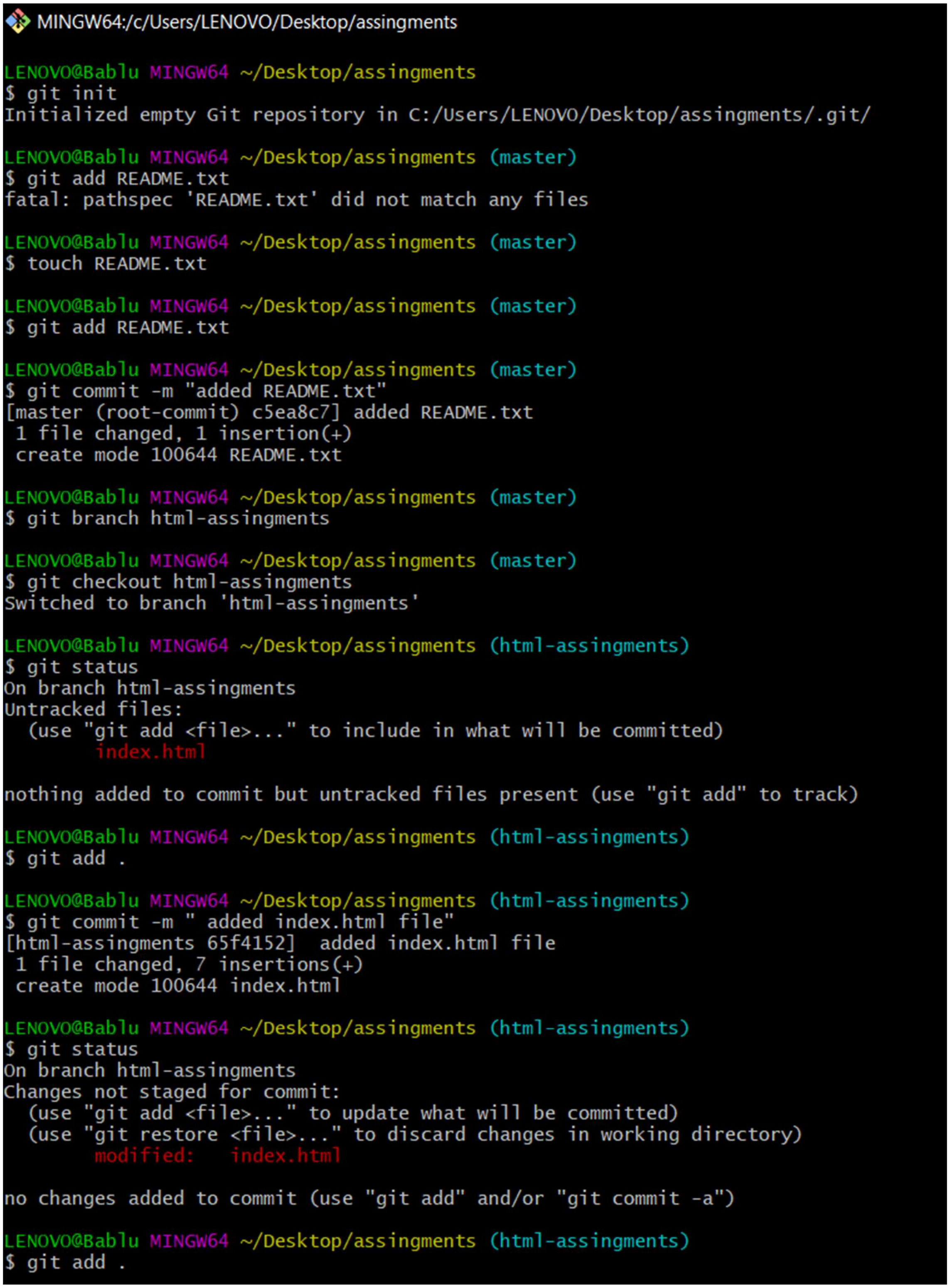
```
git checkout master
```

32. Make minor changes into README.txt file & commit those changes into master.

```
git add .
git commit -m "added description of the html-assignment files"
```

33. Again switch to ‘html-assignments’ branch.

```
git checkout html-assingments
```



```
MINGW64:/c/Users/LENOVO/Desktop/assingments

LENOVO@Bablu MINGW64 ~/Desktop/assingments
$ git init
Initialized empty Git repository in C:/Users/LENOVO/Desktop/assingments/.git/

LENOVO@Bablu MINGW64 ~/Desktop/assingments (master)
$ git add README.txt
fatal: pathspec 'README.txt' did not match any files

LENOVO@Bablu MINGW64 ~/Desktop/assingments (master)
$ touch README.txt

LENOVO@Bablu MINGW64 ~/Desktop/assingments (master)
$ git add README.txt

LENOVO@Bablu MINGW64 ~/Desktop/assingments (master)
$ git commit -m "added README.txt"
[master (root-commit) c5ea8c7] added README.txt
 1 file changed, 1 insertion(+)
 create mode 100644 README.txt

LENOVO@Bablu MINGW64 ~/Desktop/assingments (master)
$ git branch html-assingments

LENOVO@Bablu MINGW64 ~/Desktop/assingments (master)
$ git checkout html-assingments
Switched to branch 'html-assingments'

LENOVO@Bablu MINGW64 ~/Desktop/assingments (html-assingments)
$ git status
On branch html-assingments
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)

LENOVO@Bablu MINGW64 ~/Desktop/assingments (html-assingments)
$ git add .

LENOVO@Bablu MINGW64 ~/Desktop/assingments (html-assingments)
$ git commit -m " added index.html file"
[html-assingments 65f4152]  added index.html file
 1 file changed, 7 insertions(+)
 create mode 100644 index.html

LENOVO@Bablu MINGW64 ~/Desktop/assingments (html-assingments)
$ git status
On branch html-assingments
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")

LENOVO@Bablu MINGW64 ~/Desktop/assingments (html-assingments)
$ git add .
```

Screenshot of the commands form (21-33)

34. Make minor changes into few files belonging to ‘html-assignments’ branch.
35. Commit those changes.

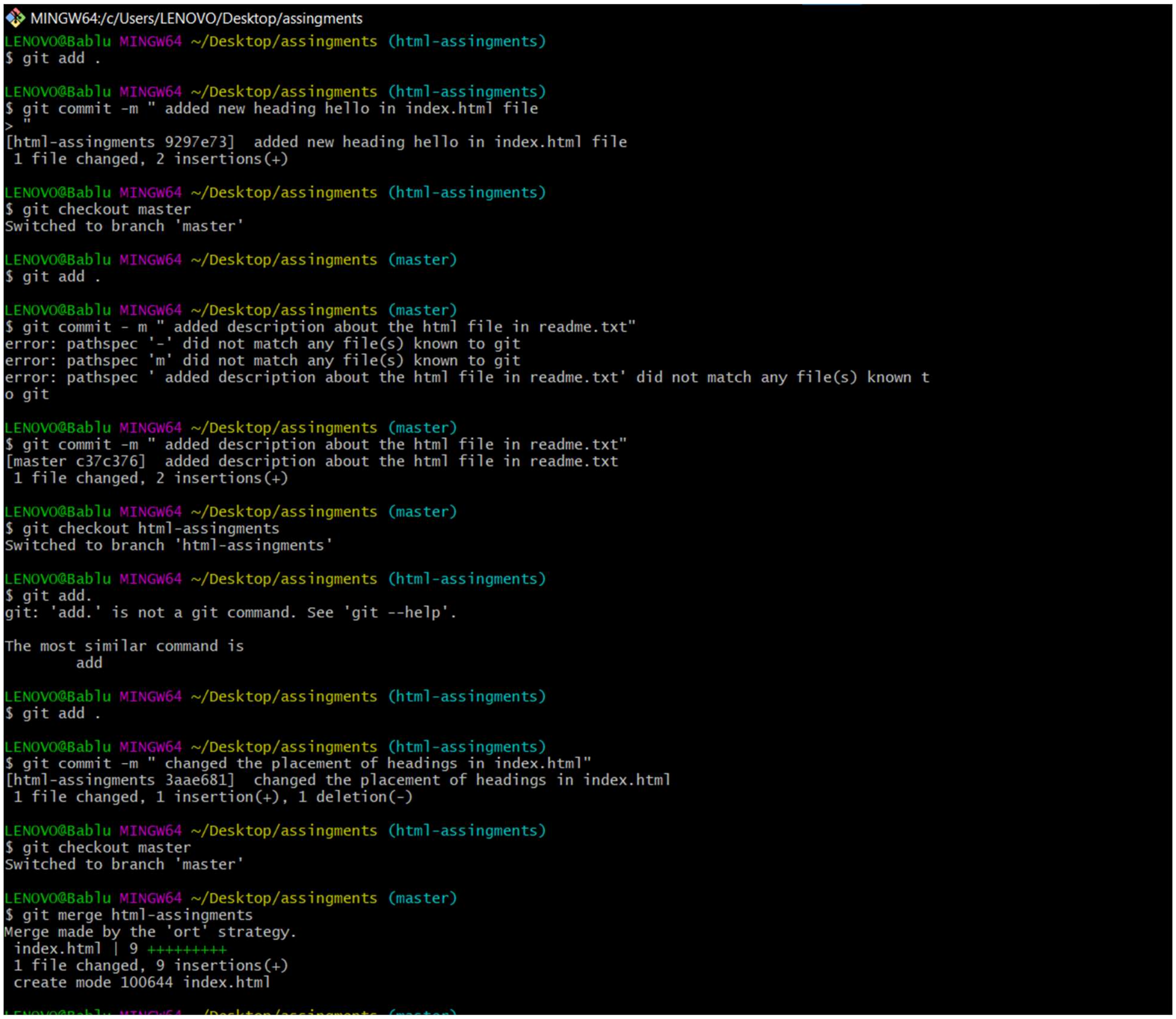
```
git add .
git commit -m "added new heading in the file index.html belonging to html-
assignment files"
```

36. Switch to master.

```
git checkout master
```

37. Merge ‘html-assignments’ branch into master. Confirm all html assignments are shown in master.

```
git merge html-assingments
git branch --merged
```



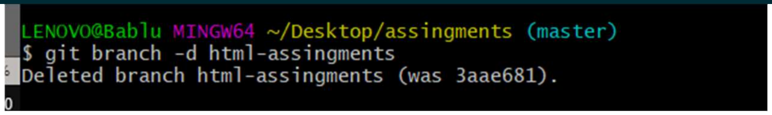
MINGW64:/c/Users/LENOVO/Desktop/assingments

```
LENOVO@Bablu MINGW64 ~/Desktop/assingments (html-assingments)
$ git add .

LENOVO@Bablu MINGW64 ~/Desktop/assingments (html-assingments)
$ git commit -m " added new heading hello in index.html file
> "
[html-assingments 9297e73]  added new heading hello in index.html file
 1 file changed, 2 insertions(+)

LENOVO@Bablu MINGW64 ~/Desktop/assingments (html-assingments)
$ git checkout master
Switched to branch 'master'

LENOVO@Bablu MINGW64 ~/Desktop/assingments (master)
$ git add .

LENOVO@Bablu MINGW64 ~/Desktop/assingments (master)
$ git commit - m " added description about the html file in readme.txt"
error: pathspec '-' did not match any file(s) known to git
error: pathspec 'm' did not match any file(s) known to git
error: pathspec ' added description about the html file in readme.txt' did not match any file(s) known t
o git

LENOVO@Bablu MINGW64 ~/Desktop/assingments (master)
$ git commit -m " added description about the html file in readme.txt"
[master c37c376]  added description about the html file in readme.txt
 1 file changed, 2 insertions(+)

LENOVO@Bablu MINGW64 ~/Desktop/assingments (master)
$ git checkout html-assingments
Switched to branch 'html-assingments'

LENOVO@Bablu MINGW64 ~/Desktop/assingments (html-assingments)
$ git add.
git: 'add.' is not a git command. See 'git --help'.

The most similar command is
        add

LENOVO@Bablu MINGW64 ~/Desktop/assingments (html-assingments)
$ git add .

LENOVO@Bablu MINGW64 ~/Desktop/assingments (html-assingments)
$ git commit -m " changed the placement of headings in index.html"
[html-assingments 3aae681]  changed the placement of headings in index.html
 1 file changed, 1 insertion(+), 1 deletion(-)

LENOVO@Bablu MINGW64 ~/Desktop/assingments (html-assingments)
$ git checkout master
Switched to branch 'master'

LENOVO@Bablu MINGW64 ~/Desktop/assingments (master)
$ git merge html-assingments
Merge made by the 'ort' strategy.
 index.html | 9 +++++++++
 1 file changed, 9 insertions(+)
 create mode 100644 index.html
```

Screenshot of the commands form (34-37)

38. Finally delete the ‘html-assignments’ branch.

```
git branch -d html-assingments
git status
git log
```



```
LENOVO@Bablu MINGW64 ~/Desktop/assingments (master)
$ git branch -d html-assingments
Deleted branch html-assingments (was 3aae681).
```

Screenshot of the command (38)

SECTION-2 - (CSS assignments) Steps to follow:

1. Create a new branch ‘css-assignments’.

```
git branch css-assingments
```

2. Switch to ‘css-assignments’ branch.

```
git checkout css-assingments
```

3. Copy all CSS assignments inside ‘Assignments’ folder.
4. Commit CSS assignments into ‘css-assignments’ branch.

```
git add .
git commit -m "added css-assignment files"
```

5. Make minor changes into README.txt file on line 1 belonging to ‘css-assignments’ branch.
6. Commit those changed files.

```
git add README.txt
git commit -m "added descrption of css in README.txt"
```

7. Switch to master branch.

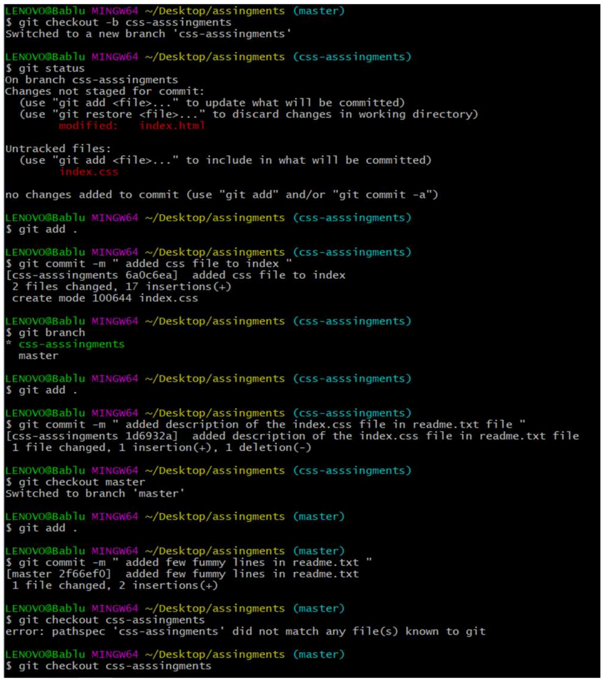
```
git checkout master
```

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

```
git add .
git commit -m "added descrption of html and css linkup in README.txt"
```

9. Again switch to ‘css-assignments’ branch.

```
git checkout css-assingments
```



```
LENOVO@Bablu MINGW64 ~/Desktop/assingments (master)
$ git checkout -b css-asssingments
Switched to a new branch 'css-asssingments'

LENOVO@Bablu MINGW64 ~/Desktop/assingments (css-asssingments)
$ git status
On branch css-asssingments
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)
        index.css

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

LENOVO@Bablu MINGW64 ~/Desktop/assingments (css-asssingments)
$ git add .

LENOVO@Bablu MINGW64 ~/Desktop/assingments (css-asssingments)
$ git commit -m " added css file to index "
[css-asssingments 6a0c6ea]  added css file to index
 2 files changed, 17 insertions(+)
 create mode 100644 index.css

LENOVO@Bablu MINGW64 ~/Desktop/assingments (css-asssingments)
$ git branch
* css-asssingments
  master

LENOVO@Bablu MINGW64 ~/Desktop/assingments (css-asssingments)
$ git add .

LENOVO@Bablu MINGW64 ~/Desktop/assingments (css-asssingments)
$ git commit -m " added description of the index.css file in readme.txt file "
[css-asssingments 1d6932a]  added description of the index.css file in readme.txt file
 1 file changed, 1 insertion(+), 1 deletion(-)

LENOVO@Bablu MINGW64 ~/Desktop/assingments (css-asssingments)
$ git checkout master
Switched to branch 'master'

LENOVO@Bablu MINGW64 ~/Desktop/assingments (master)
$ git add .

LENOVO@Bablu MINGW64 ~/Desktop/assingments (master)
$ git commit -m " added few fummy lines in readme.txt "
[master 2f66ef0]  added few fummy lines in readme.txt
 1 file changed, 2 insertions(+)

LENOVO@Bablu MINGW64 ~/Desktop/assingments (master)
$ git checkout css-assingments
error: pathspec 'css-assingments' did not match any file(s) known to git

LENOVO@Bablu MINGW64 ~/Desktop/assingments (master)
$ git checkout css-asssingments
```

Screenshot of the commands form section-02 (1-9)

10. Make minor changes into few files belonging to ‘css-assignments’ branch.
11. Commit those changes.

```
git add .
git commit -m " added few more lines to css-assignment files"
```

12. Switch to master.

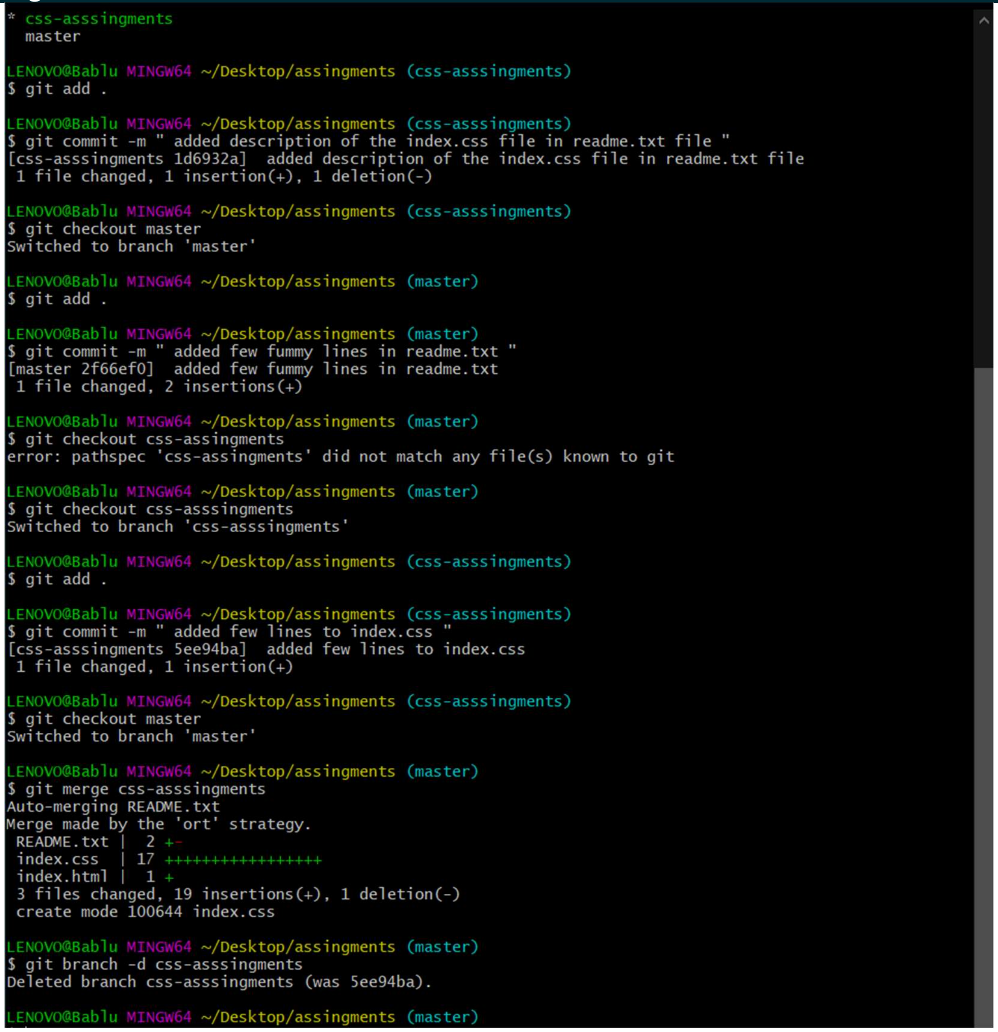
```
git checkout master
```

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

```
git merge css-assingments
git branch --merged
```

14. Finally delete the ‘css-assignments’ branch.

```
git branch -d css-assingments
git status
git log
```



```
* css-asssingments
  master

LENOVO@Bablu MINGW64 ~/Desktop/assingments (css-asssingments)
$ git add .

LENOVO@Bablu MINGW64 ~/Desktop/assingments (css-asssingments)
$ git commit -m " added description of the index.css file in readme.txt file "
[css-asssingments 1d6932a]  added description of the index.css file in readme.txt file
 1 file changed, 1 insertion(+), 1 deletion(-)

LENOVO@Bablu MINGW64 ~/Desktop/assingments (css-asssingments)
$ git checkout master
Switched to branch 'master'

LENOVO@Bablu MINGW64 ~/Desktop/assingments (master)
$ git add .

LENOVO@Bablu MINGW64 ~/Desktop/assingments (master)
$ git commit -m " added few fummy lines in readme.txt "
[master 2f66ef0]  added few fummy lines in readme.txt
 1 file changed, 2 insertions(+)

LENOVO@Bablu MINGW64 ~/Desktop/assingments (master)
$ git checkout css-assingments
error: pathspec 'css-assingments' did not match any file(s) known to git

LENOVO@Bablu MINGW64 ~/Desktop/assingments (master)
$ git checkout css-asssingments
Switched to branch 'css-asssingments'

LENOVO@Bablu MINGW64 ~/Desktop/assingments (css-asssingments)
$ git add .

LENOVO@Bablu MINGW64 ~/Desktop/assingments (css-asssingments)
$ git commit -m " added few lines to index.css "
[css-asssingments 5ee94ba]  added few lines to index.css
 1 file changed, 1 insertion(+)

LENOVO@Bablu MINGW64 ~/Desktop/assingments (css-asssingments)
$ git checkout master
Switched to branch 'master'

LENOVO@Bablu MINGW64 ~/Desktop/assingments (master)
$ git merge css-asssingments
Auto-merging README.txt
Merge made by the 'ort' strategy.
 README.txt |  2 +-
 index.css  | 17 +++++++++++++++++
 index.html |  1 +
 3 files changed, 19 insertions(+), 1 deletion(-)
 create mode 100644 index.css

LENOVO@Bablu MINGW64 ~/Desktop/assingments (master)
$ git branch -d css-asssingments
Deleted branch css-asssingments (was 5ee94ba).

LENOVO@Bablu MINGW64 ~/Desktop/assingments (master)
```

Screenshot of the commands form section-02 (10-14)

SECTION-3 - (JavaScript assignments) Steps to follow:

1. Create a new branch ‘js-assignments’.

```
git branch js-assingments
```

2. Switch to ‘js-assignments’ branch.

```
git checkout js-assingments
```

3. Copy all JS assignments inside ‘Assignments’ folder.
4. Commit JS assignments into ‘js-assignments’ branch.

```
git add .
git commit -m "added js-assignment files"
```

5. Make minor changes into README.txt file on line 1 belonging to ‘js-assignments’ branch.
6. Commit those changed files.

```
git add README.txt
git commit -m "added descrption of js in README.txt"
```

7. Switch to master branch.

```
git checkout master
```

8. Make minor changes into README.txt file on line 1 & commit those changes into master.

```
git add .
git commit -m "added descrption of html and js linkup in README.txt"
```

9. Again switch to ‘js-assignments’ branch.

```
git checkout js-assingments
```

10. Make minor changes into few files belonging to ‘js-assignments’ branch.
11. Commit those changes.

```
git add .
git commit -m " added few more lines to js-assignment files"
```

12. Switch to master.

```
git checkout master
```

13. Merge ‘js-assignments’ branch into master. Confirm all js assignments are shown in master.

```
git merge js-assingments
```

a merge conflict occurs due to readme.txt and can be resolved by :

```
cat README.txt
```

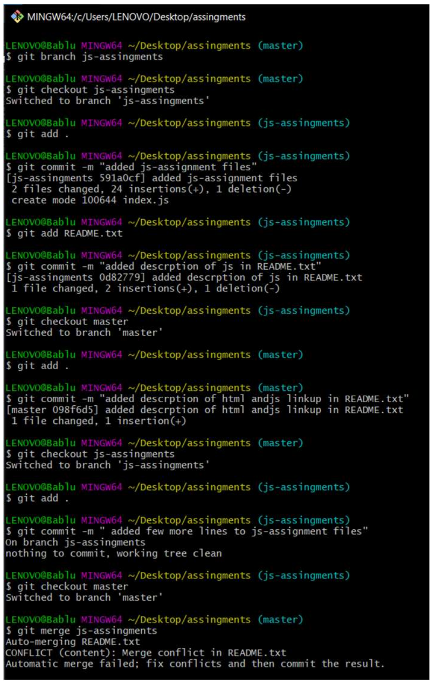
and here we edit the file in which confilict occurred resolve the confilict and save that , then add it to staging and commit it then we will try to merge again.

```
git add .
git commit -m "edited readme.txt file in the case of merge conflict"
```

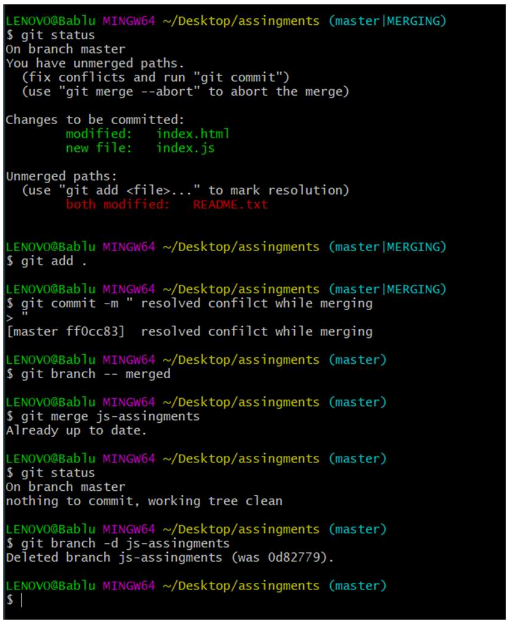
```
git merge js-assingments
git branch --merged
```

14. Finally delete the ‘js-assignments’ branch.

```
git branch -d js-assingments
git status
git log
```



```
MINGW64:/c/Users/LENOVO/Desktop/assingments

LENOVO@Bablu MINGW64 ~/Desktop/assingments (master)
$ git branch js-assingments

LENOVO@Bablu MINGW64 ~/Desktop/assingments (master)
$ git checkout js-assingments
Switched to branch 'js-assingments'

LENOVO@Bablu MINGW64 ~/Desktop/assingments (js-assingments)
$ git add .

LENOVO@Bablu MINGW64 ~/Desktop/assingments (js-assingments)
$ git commit -m "added js-assignment files"
[js-assingments 591a0cf] added js-assignment files
 2 files changed, 24 insertions(+), 1 deletion(-)
 create mode 100644 index.js

LENOVO@Bablu MINGW64 ~/Desktop/assingments (js-assingments)
$ git add README.txt

LENOVO@Bablu MINGW64 ~/Desktop/assingments (js-assingments)
$ git commit -m "added descrption of js in README.txt"
[js-assingments 0d82779] added descrption of js in README.txt
 1 file changed, 2 insertions(+), 1 deletion(-)

LENOVO@Bablu MINGW64 ~/Desktop/assingments (js-assingments)
$ git checkout master
Switched to branch 'master'

LENOVO@Bablu MINGW64 ~/Desktop/assingments (master)
$ git add .

LENOVO@Bablu MINGW64 ~/Desktop/assingments (master)
$ git commit -m "added descrption of html andjs linkup in README.txt"
[master 098f6d5] added descrption of html andjs linkup in README.txt
 1 file changed, 1 insertion(+)

LENOVO@Bablu MINGW64 ~/Desktop/assingments (master)
$ git checkout js-assingments
Switched to branch 'js-assingments'

LENOVO@Bablu MINGW64 ~/Desktop/assingments (js-assingments)
$ git add .

LENOVO@Bablu MINGW64 ~/Desktop/assingments (js-assingments)
$ git commit -m " added few more lines to js-assignment files"
On branch js-assingments
nothing to commit, working tree clean

LENOVO@Bablu MINGW64 ~/Desktop/assingments (js-assingments)
$ git checkout master
Switched to branch 'master'

LENOVO@Bablu MINGW64 ~/Desktop/assingments (master)
$ git merge js-assingments
Auto-merging README.txt
CONFLICT (content): Merge conflict in README.txt
Automatic merge failed; fix conflicts and then commit the result.
```



```
LENOVO@Bablu MINGW64 ~/Desktop/assingments (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:
        modified:   index.html
        new file:   index.js

Unmerged paths:
  (use "git add <file>..." to mark resolution)
        both modified:   README.txt


LENOVO@Bablu MINGW64 ~/Desktop/assingments (master|MERGING)
$ git add .

LENOVO@Bablu MINGW64 ~/Desktop/assingments (master|MERGING)
$ git commit -m " resolved confilct while merging
> "
[master ff0cc83]  resolved confilct while merging

LENOVO@Bablu MINGW64 ~/Desktop/assingments (master)
$ git branch -- merged

LENOVO@Bablu MINGW64 ~/Desktop/assingments (master)
$ git merge js-assingments
Already up to date.

LENOVO@Bablu MINGW64 ~/Desktop/assingments (master)
$ git status
On branch master
nothing to commit, working tree clean

LENOVO@Bablu MINGW64 ~/Desktop/assingments (master)
$ git branch -d js-assingments
Deleted branch js-assingments (was 0d82779).

LENOVO@Bablu MINGW64 ~/Desktop/assingments (master)
$ |
```

Screenshot of the commands form section-03 (1-13)

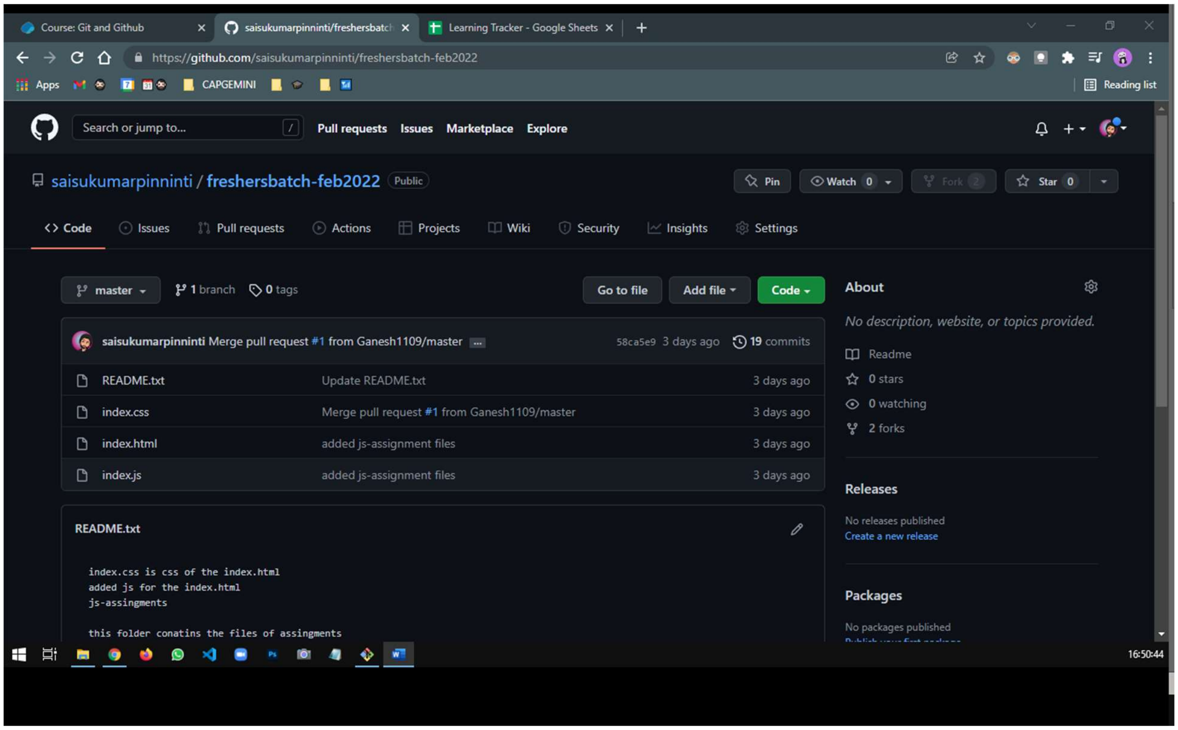
Screenshot of the commands form section-03 (14)

GIT Remoting

Objective: Pushing source code into GITHUB & collaborate team members.

SECTION-1 (Pushing assignments to remote repository) - Steps to follow:

39. Create a github account if you do not have already.
40. Login on into github account.
41. Create new public repository ‘freshersbatch-oct16’.
42. Commit & push any sample file to this repository under ‘Assignments’ directory.



saisukumarpinninti / freshersbatch-feb2022 Public

No description, website, or topics provided.

saisukumarpinninti Merge pull request #1 from Ganesh1109/master … 58ca5e9 3 days ago 19 commits

README.txt	Update README.txt	3 days ago
index.css	Merge pull request #1 from Ganesh1109/master	3 days ago
index.html	added js-assignment files	3 days ago
index.js	added js-assignment files	3 days ago

README.txt

```
index.css is css of the index.html
added js for the index.html
js-assingments

this folder conatins the files of assingments
```

SECTION-2 (Pushing source code to remote repository using Eclipse GIT plugin) - Steps to follow:

1. One developer from project team will create eclipse projects ‘SampleProj’ & add sample source code files. Then commit all files through eclipse GIT plugin.
2. Collaborate other team members with your github account so that they can also modify the committed files.
3. Other developers from same team will checkout all files from remote repository. This might get conflicts since certain files fail to merge. In such case, merge it manually.
4. Commit & push the ‘SampleProj’ project.