```
kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGith
ub (main)
$ mkdir Assignments

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub (mai
n)
$ cd Assignments

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (main)
$ touch README.txt

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (main)
$ vi README.txt

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (main)
$ git init
Initialized empty Git repository in C:/Users/KALYPATN/Desktop/Devops/Git and Github/DVP
SGithub/DVPSGithub/Assignments/.git/

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (master)
$ git add  README.txt
warning: in the working copy of 'README.txt', LF will be replaced by CRLF the next time
 Git touches it

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (master)
$ git add README.txt

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   README.txt


kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (master)
$ git commit -m "Adding the README.txt file"
```

```
kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (master)
$ git commit -m "Adding the README.txt file"
[master (root-commit) 3ca0424] Adding the README.txt file
 1 file changed, 1 insertion(+)
 create mode 100644 README.txt

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (master)
$ touch index.html index1.html index2.html

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (master)
$ ls
README.txt  index.html  index1.html  index2.html

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (master)
$ git add .

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (master)
$ git commit -m "adding the html files"
[master 0003539] adding the html files
 3 files changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 index.html
 create mode 100644 index1.html
 create mode 100644 index2.html

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (master)
$ git branch html-assignments

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (master)
$ git checkout html-assignments
Switched to branch 'html-assignments'

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (html-assignments)
$ git branch
* html-assignments
  master

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (html-assignments)
$ ls
```

```
kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (html-assignments)
$ ls
README.txt  index.html  index1.html  index2.html

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (html-assignments)
$ git status
On branch html-assignments
nothing to commit, working tree clean

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (html-assignments)
$ git add *.html^C

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (html-assignments)
$ git add *.html

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (html-assignments)
$ git status
On branch html-assignments
nothing to commit, working tree clean

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (html-assignments)
$ git commit -m "commiting all the Html file to the html-assignments branch"
On branch html-assignments
nothing to commit, working tree clean

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (html-assignments)
$ ls
README.txt  index.html  index1.html  index2.html

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (html-assignments)
$ vi index.html

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (html-assignments)
$ echo "adding the new line in the index1.html">index1.html

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (html-assignments)
$ vi index1.html
```

```
gnments (html-assignments)
$ vi index1.html

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (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
        modified:   index1.html

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

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (html-assignments)
$ git add .
warning: in the working copy of 'index.html', LF will be replaced by CRLF the next time
 Git touches it
warning: in the working copy of 'index1.html', LF will be replaced by CRLF the next tim
e Git touches it

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (html-assignments)
$ git add .

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (html-assignments)
$ git commit -m "adding the changed files"
[html-assignments f55c3cf] adding the changed files
 2 files changed, 2 insertions(+)

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (html-assignments)
$ git branch
* html-assignments
  master

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (html-assignments)
$ git checkout master
Switched to branch 'master'

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (master)
$ git branch
  html-assignments
```

```
* master

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (master)
$ ls
README.txt  index.html  index1.html  index2.html

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (master)
$ vi README.txt

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (master)
$ git add .
warning: in the working copy of 'README.txt', LF will be replaced by CRLF the next time
 Git touches it

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (master)
$ git add .

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (master)
$ git commit -m "adding the updated the README.txt file"
[master ed5ffc7] adding the updated the README.txt file
 1 file changed, 1 insertion(+)

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (master)
$ git branch
  html-assignments
* master

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (master)
$ git checkout html-assignments
Switched to branch 'html-assignments'

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (html-assignments)
$ git branch
* html-assignments
  master

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (html-assignments)
$ ls
README.txt  index.html  index1.html  index2.html
```

```
kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (html-assignments)
$ ls
README.txt  index.html  index1.html  index2.html

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (html-assignments)
$ vi index2.html

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (html-assignments)
$ git add .
warning: in the working copy of 'index2.html', LF will be replaced by CRLF the next tim
e Git touches it

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (html-assignments)
$ git add .

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (html-assignments)
$ git commit -m "adding the changed file"
[html-assignments 4e094cc] adding the changed file
 1 file changed, 2 insertions(+)

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (html-assignments)
$ git checkout master
Switched to branch 'master'

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (master)
$ git merge html-assignments
Merge made by the 'ort' strategy.
 index.html  | 1 +
 index1.html | 1 +
 index2.html | 2 ++
 3 files changed, 4 insertions(+)

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (master)
$ git branch -d html-assignments
Deleted branch html-assignments (was 4e094cc).

kalypatn@LIN-8M293J3 MINGW64 ~/Desktop/Devops/Git and Github/DVPSGithub/DVPSGithub/Assi
gnments (master)
$
```