```
saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (master)
$ git branch
* master

saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (master)
$ git branch js-assignments

saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (master)
$
```

```
saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/
assignments (master)
$ git checkout js-assignments
Switched to branch 'js-assignments'

saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/
assignments (js-assignments)
$
```

```
saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (js-assignments)
$ git status
On branch js-assignments
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        first.js

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

saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (js-assignments)
$ git add first.js

saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (js-assignments)
$ git status
On branch js-assignments
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        new file:   first.js


saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (js-assignments)
$ git commit -m"js"
[js-assignments d1b5381] js
 1 file changed, 11 insertions(+)
 create mode 100644 first.js

saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (js-assignments)
$
```

Type here to search

18°C   ENG   13:09
             15-01-2022

```
saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (js-assignments)
$ cat README.txt
this is the contents of assignments folder
this is the content of assingments  branch folder
readme
this is contents assignments html-assignments branch folder
another master branch content
this is the content of css-assignment branch folder 1

saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (js-assignments)
$ echo "this is the content of js-assignments branch ">> README.txt

saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (js-assignments)
$ cat README.txt
this is the contents of assignments folder
this is the content of assingments  branch folder
readme
this is contents assignments html-assignments branch folder
another master branch content
this is the content of css-assignment branch folder 1
this is the content of js-assignments branch

saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (js-assignments)
$
```
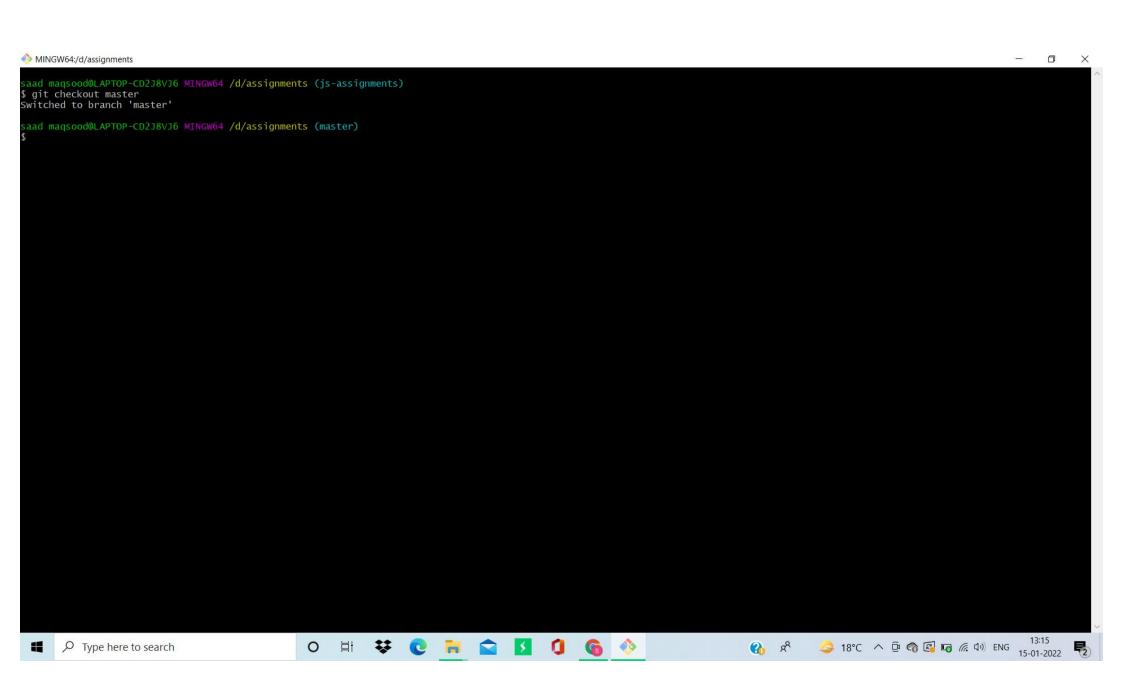
```
saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (js-assignments)
$ git checkout master
Switched to branch 'master'

saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (master)
$
```

```
saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (master)
$ git status
On branch master
nothing to commit, working tree clean

saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (master)
$ echo "this is the content of js mastre branch">> README.txt

saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (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:   README.txt

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

saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/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

saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (master)
$ git commit -m"mastre js"
[master c2e9bb4] mastre js
 1 file changed, 1 insertion(+)

saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (master)
$
```

```
saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (master)
$ git branch
  js-assignments
* master

saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (master)
$ git checkout js-assignments
Switched to branch 'js-assignments'

saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (js-assignments)
$
```

```
saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (js-assignments)
$ git status
On branch js-assignments
nothing to commit, working tree clean

saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (js-assignments)
$ echo "this is the contents of js assignment branch 2">> README.txt

saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (js-assignments)
$ git status
On branch js-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")

saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (js-assignments)
$ 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

saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (js-assignments)
$ git commit -m"final js-assignment branch"
[js-assignments de50e0c] final js-assignment branch
 1 file changed, 1 insertion(+)

saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (js-assignments)
$
```

```
saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (js-assignments)
$ git branch
* js-assignments
  master

saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (js-assignments)
$ git checkout master
Switched to branch 'master'

saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (master)
$ 
```

```
saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (master)
$ cat README.txt
this is the contents of assignments folder
this is the content of assingments  branch folder
readme
this is contents assignments html-assignments branch folder
another master branch content
this is the content of css-assignment branch folder 1
this is the content of js mastre branch

saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (master)
$ git merge js-assignments
Auto-merging README.txt
CONFLICT (content): Merge conflict in README.txt
Automatic merge failed; fix conflicts and then commit the result.

saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (master|MERGING)
$ cat README.txt
this is the contents of assignments folder
this is the content of assingments  branch folder
readme
this is contents assignments html-assignments branch folder
another master branch content
this is the content of css-assignment branch folder 1
<<<<<<< HEAD
this is the content of js mastre branch
=======
this is the content of js-assignments branch
this is the contents of js assignment branch 2
>>>>>>> js-assignments

saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (master|MERGING)
$ vi README.txt

saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (master|MERGING)
$ cat README.txt
this is the contents of assignments folder
this is the content of assingments  branch folder
readme
this is contents assignments html-assignments branch folder
another master branch content
this is the content of js mastre branch
this is the content of js-assignments branch
this is the contents of js assignment branch 2

saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (master|MERGING)
$ 
```

```
saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (master)
$ git branch
  js-assignments
* master

saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (master)
$ git branch -d js assignments
error: branch 'js' not found.
error: branch 'assignments' not found.

saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (master)
$ git branch -d js-assignments
Deleted branch js-assignments (was de50e0c).

saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (master)
$ git branch
* master

saad maqsood@LAPTOP-CD2J8VJ6 MINGW64 /d/assignments (master)
$ |
```