

## Section\_3

1. Create a new branch 'js-assignments'.

```
Murliimohan@DESKTOP-9H7SK7N MINGW64 ~/capgemini1/Section_1/Assignments (master)
$ git branch js-assignments
```

```
Murliimohan@DESKTOP-9H7SK7N MINGW64 ~/capgemini1/Section_1/Assignments (master)
$ git branch
      js-assignments
* master
```

2. Switch to 'js-assignments' branch.

```
Murliimohan@DESKTOP-9H7SK7N MINGW64 ~/capgemini1/Section_1/Assignments (master)
$ git checkout js-assignments
Switched to branch 'js-assignments'
```

3. Copy all JavaScript assignments inside Assignments folder.

```
Murliimohan@DESKTOP-9H7SK7N MINGW64 ~/capgemini1/Section_1/Assignments
(js-assignments)
$ nano action.js
```

```
--->
```

```
<!DOCTYPE html>
```

```
<html>
```

```
<body>
```

```
<h2>What Can JavaScript Do?</h2>
```

```
<p id="demo">JavaScript can change HTML content.</p>
```

```
<button type="button" onclick='document.getElementById("demo").innerHTML = "Hello  
JavaScript!'">Click Me!</button>
```

```
</body>
```

```
</html>
```

4. Commit JavaScript assignments into js-assignments' branch.

```
MurLimohan@DESKTOP-9H7SK7N MINGW64 ~/capgemini1/Section_1/Assignments  
(js-assignments)
```

```
$ git commit -m "Added action.js file"
```

```
[js-assignments f11b6b8] Added action.js file
```

```
1 file changed, 12 insertions(+)
```

```
create mode 100644 action.js
```

5. Make minor changes into README.txt file on line 1 belonging to s-assignments' brand

```
MurLimohan@DESKTOP-9H7SK7N MINGW64 ~/capgemini1/Section_1/Assignments  
(js-assignments)
```

```
$ nano README.txt
```

```
--->
```

```
this is html file "Heading and button"
```

```
this is master branch
```

```
Added css files
```

```
added js files
```

6. Commit those changed files.

```
MurLimohan@DESKTOP-9H7SK7N MINGW64 ~/capgemini1/Section_1/Assignments
```

```
(js-assignments)
```

```
$ git add README.txt
```

```
MurLimohan@DESKTOP-9H7SK7N MINGW64 ~/capgemini1/Section_1/Assignments  
(js-assignments)
```

```
$ git commit -m "Added content in README file"
```

```
[js-assignments 05460a1] Added content in README file
```

```
1 file changed, 1 insertion(+)
```

7. Switch to master branch.

```
MurLimohan@DESKTOP-9H7SK7N MINGW64 ~/capgemini1/Section_1/Assignments  
(js-assignments)
```

```
$ git checkout master
```

```
Switched to branch 'master'
```

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

```
MurLimohan@DESKTOP-9H7SK7N MINGW64 ~/capgemini1/Section_1/Assignments (master)
```

```
$ nano README.txt
```

```
MurLimohan@DESKTOP-9H7SK7N MINGW64 ~/capgemini1/Section_1/Assignments (master)
```

```
$ git add README.txt
```

```
MurLimohan@DESKTOP-9H7SK7N MINGW64 ~/capgemini1/Section_1/Assignments (master)
```

```
$ git commit -m "Added content in README file"
```

```
[master 66bec76] Added content in README file
```

```
1 file changed, 1 insertion(+), 1 deletion(-)
```

```
--->
```

```
this is html file "Heading,button and action.js"
```

```
this is master branch  
Added css files
```

9. Again switch to 'js-assignments' branch.

```
MurIimohan@DESKTOP-9H7SK7N MINGW64 ~/capgemini1/Section_1/Assignments (master)  
$ git checkout js-assignments  
Switched to branch 'js-assignments'
```

10. Make minor changes into few files belonging to 'js-assignments' branch.

```
MurIimohan@DESKTOP-9H7SK7N MINGW64 ~/capgemini1/Section_1/Assignments  
(js-assignments)
```

```
$ nano action.js
```

```
--->  
  
    <!DOCTYPE html>  
  
    <html>  
  
    <body>  
  
    <h1>Action</h1>  
  
    <h2>What Can JavaScript Do?</h2>  
  
  
    <p id="demo">JavaScript can change HTML content.</p>  
  
  
    <button type="button" onclick='document.getElementById("demo").innerHTML<div>  
  
    </body>  
    </html>
```

11. Commit those changes.

```
MurIimohan@DESKTOP-9H7SK7N MINGW64 ~/capgemini1/Section_1/Assignments  
(js-assignments)
```

```
$ git add action.js
```

```
MurIimohan@DESKTOP-9H7SK7N MINGW64 ~/capgemini1/Section_1/Assignments  
(js-assignments)
```

```
$ git commit -m "Added content in action"
```

```
[js-assignments 7426a3c] Added content in action
```

```
1 file changed, 1 insertion(+), 1 deletion(-)
```

12. Switch to master.

```
MurIimohan@DESKTOP-9H7SK7N MINGW64 ~/capgemini1/Section_1/Assignments  
(js-assignments)
```

```
$ git checkout master
```

```
Switched to branch 'master'
```

13. Merge 'js-assignments' branch into master. Confirm all JavaScript assignments are shown in master.

```
MurIimohan@DESKTOP-9H7SK7N MINGW64 ~/capgemini1/Section_1/Assignments (master)
```

```
$ git merge js-assignments
```

```
Auto-merging README.txt
```

```
Merge made by the 'recursive' strategy.
```

```
README.txt | 1 +
```

```
action.js | 12 ++++++++
```

```
2 files changed, 13 insertions(+)
```

```
create mode 100644 action.js
```

```
MurIimohan@DESKTOP-9H7SK7N MINGW64 ~/capgemini1/Section_1/Assignments (master)
```

```
$ ls
```

```
Headings.html README.txt action.js button.html font.css
```

14. Finally delete the 'js-assignments' branch.

```
MurIimohan@DESKTOP-9H7SK7N MINGW64 ~/capgemini1/Section_1/Assignments (master)
```

```
$ git branch -d js-assignments
```

Deleted branch js-assignments (was 7426a3c).

Murlimohan@DESKTOP-9H7SK7N MINGW64 ~/capgemini1/Section\_1/Assignments (master)

\$ git branch

\* master