```
C:\Users\RAKERKAR\Documents\project_dir>mkdir assignments

C:\Users\RAKERKAR\Documents\project_dir>cd assignments

C:\Users\RAKERKAR\Documents\project_dir\assignments>type nul > README.txt

C:\Users\RAKERKAR\Documents\project_dir\assignments>cd ..

C:\Users\RAKERKAR\Documents\project_dir>git status
On branch master
nothing to commit, working tree clean

C:\Users\RAKERKAR\Documents\project_dir>git add .

C:\Users\RAKERKAR\Documents\project_dir>git commit -m "assignment committed"
On branch master
nothing to commit, working tree clean

C:\Users\RAKERKAR\Documents\project_dir>git branch html-assignments

C:\Users\RAKERKAR\Documents\project_dir>git switch html-assignments
Switched to branch 'html-assignments'

C:\Users\RAKERKAR\Documents\project_dir>git add .

C:\Users\RAKERKAR\Documents\project_dir>git status
On branch html-assignments
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        renamed:   index.html -> assignments/index.html


C:\Users\RAKERKAR\Documents\project_dir>git commit -m "step 28 commit"
[html-assignments 301a8c9] step 28 commit
 Committer: Kerkar <rajdeep.kerkar@capgemini.com>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly:

    git config --global user.name "Your Name"
    git config --global user.email you@example.com

After doing this, you may fix the identity used for this commit with:

    git commit --amend --reset-author

 1 file changed, 0 insertions(+), 0 deletions(-)
 rename index.html => assignments/index.html (100%)
```

C:\Users\RAKERKAR\Documents\project_dir>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: assignments/index.html

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

C:\Users\RAKERKAR\Documents\project_dir>git add .

C:\Users\RAKERKAR\Documents\project_dir>git commit -m "step 30 commit"
[html-assignments 7c7b8ab] step 30 commit
 Committer: Kerkar <rajdeep.kerkar@capgemini.com>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly:

    git config --global user.name "Your Name"
    git config --global user.email you@example.com

After doing this, you may fix the identity used for this commit with:

    git commit --amend --reset-author

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

C:\Users\RAKERKAR\Documents\project_dir>git checkout master
Switched to branch 'master'

C:\Users\RAKERKAR\Documents\project_dir>git add .

C:\Users\RAKERKAR\Documents\project_dir>git commit -m "step 32 commit"
On branch master
nothing to commit, working tree clean

C:\Users\RAKERKAR\Documents\project_dir>git checkout html-assignments
Switched to branch 'html-assignments'

C:\Users\RAKERKAR\Documents\project_dir>git checkout master
Switched to branch 'master'

C:\Users\RAKERKAR\Documents\project_dir>git branch --delete html-assignments
error: The branch 'html-assignments' is not fully merged.
If you are sure you want to delete it, run 'git branch -D html-assignments'.

C:\Users\RAKERKAR\Documents\project_dir>git merge html-assignments
Updating 26a8ab1..7c7b8ab

```
 Fast-forward
 index.html => assignments/index.html | 2 +-
 1 file changed, 1 insertion(+), 1 deletion(-)
 rename index.html => assignments/index.html (61%)

C:\Users\RAKERKAR\Documents\project_dir>git branch --delete html-assignments
Deleted branch html-assignments (was 7c7b8ab).
```