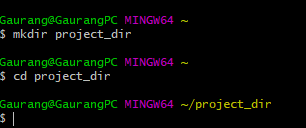
V

VERSION CONTROL SYSTEM

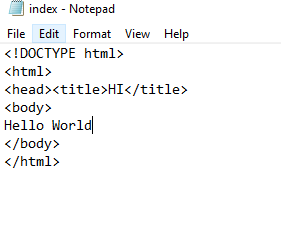
1. Create a directory ‘project\_dir’ & cd to ‘project\_dir’.



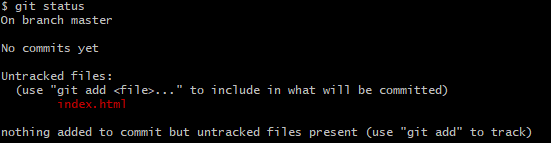
2. Initialize git version database.



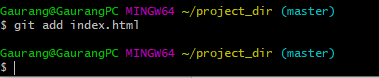
3. . Create a new file index.html.



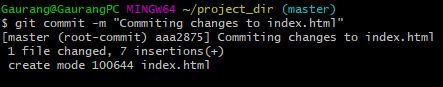
4. Check the git status. You should find index.html as untracked file



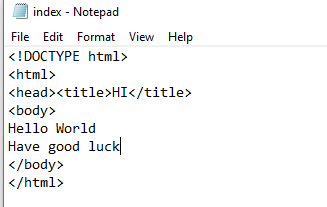
5. Stage the index.html file.

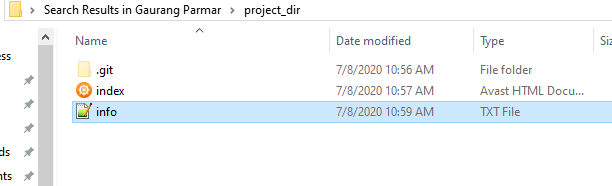


6. Commit index.html

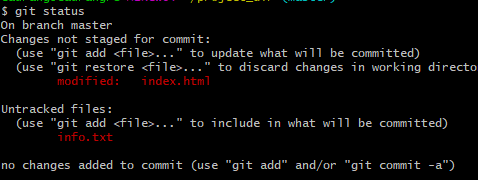


7. Make few changes in index.html & create a new file info.txt file.

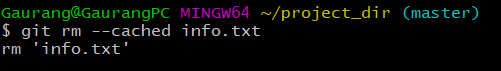




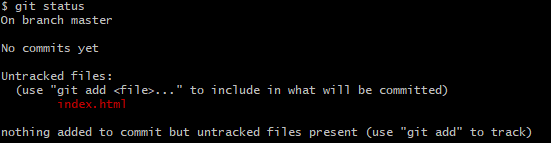
8. Check git status. You should find index.html & info.txt as untracked files



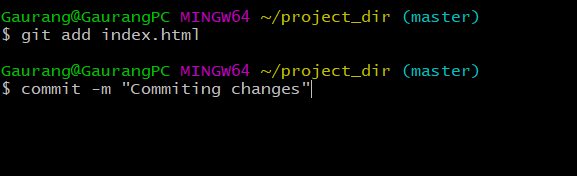
9. Configure GIT to ignore all txt files



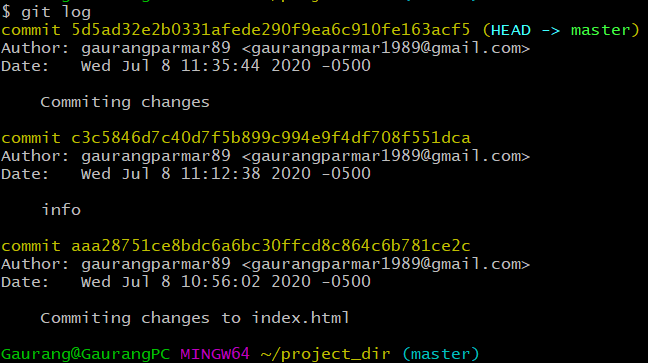
10. Again check the git status. You should find only index.html as untracked file.



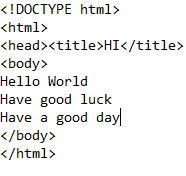
11.State & commit index.html



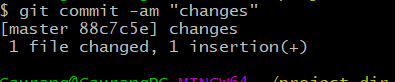
12. Log all your comments so far.



13. Make some changes in index.html.

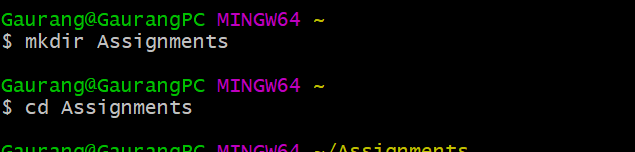


15. Again change index.html.

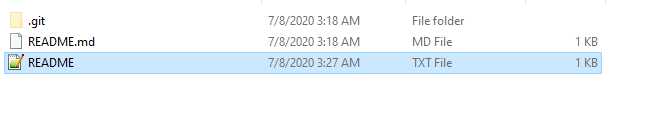


GIT BRANCHING

22. Create an empty directory ‘Assignments’ & cd to ‘Assignments’.

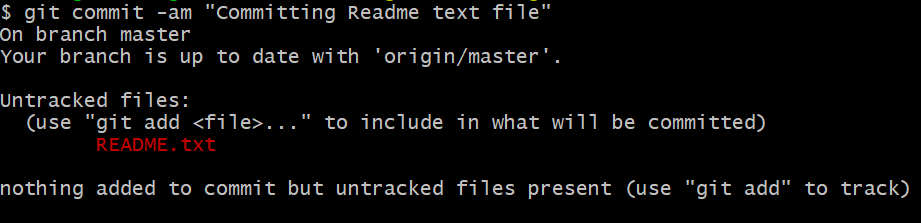


23. Create a file README.txt inside ‘Assignments’ & write few lines about the contents of ‘Assignments’ folder.

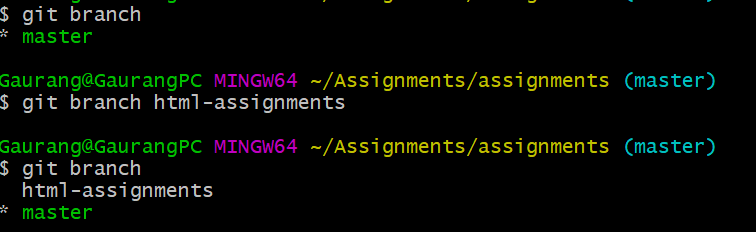




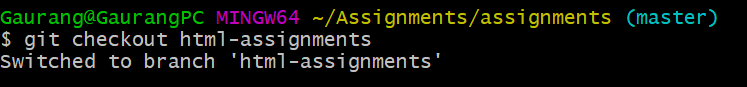
24. Commit README.txt file



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

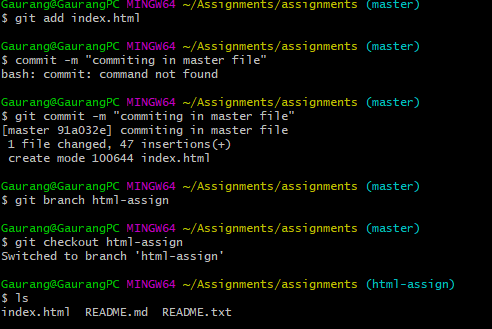


26. Switch to ‘html-assignments’ branch



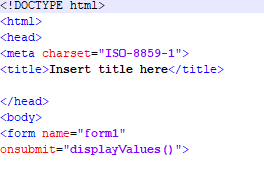
27. Copy all HTML assignments inside ‘Assignments’ folder.

28. Commit HTML assignments into ‘html-assignments’ branch.

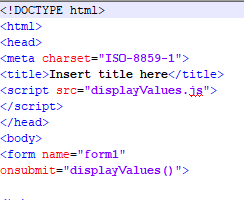


29. Make minor changes into few files belonging to ‘html-assignments’ branch.

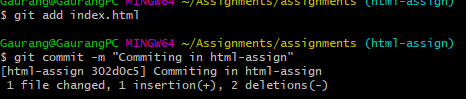
Changes in one of file in html-assign branch



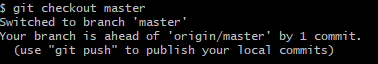
this is original file in master branch



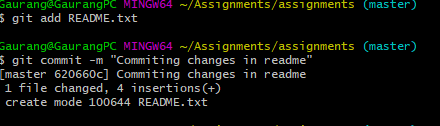
30.Commit those changed files.



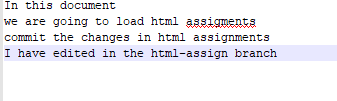
31. Switch to master branch.



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



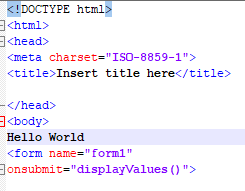




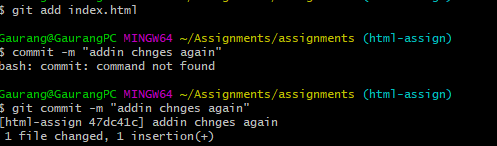
33. Again switch to ‘html-assignments’ branch.



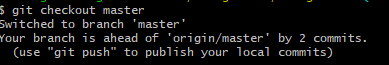
34. Make minor changes into few files belonging to ‘html-assignments’ branch.



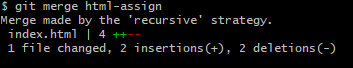
35. Commit those changes.



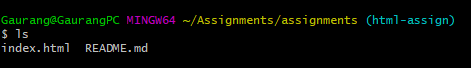
36. Switch to master.



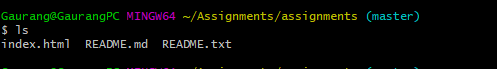
37. Merge ‘html-assignments’ branch into master. Confirm all html assignments are shown in master.



when we do ls command in branch html-assign we have 2 files



when I merge in master branch I got



SECTION 2 (CSS ASSIGNMENTS)

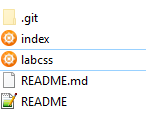
1.Create a new branch ‘css-assignments’.



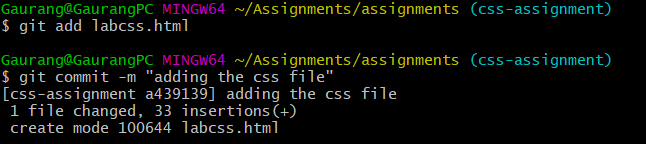
2. Switch to ‘css-assignments’ branch.



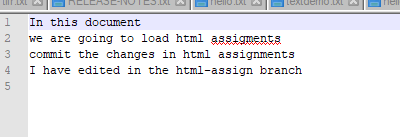
3. Copy all CSS assignments inside ‘Assignments’ folder.

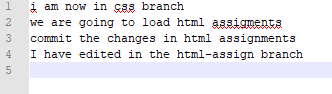


4. Commit CSS assignments into ‘css-assignments’ branch.

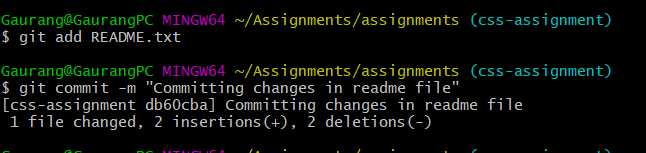


5. Make minor changes into README.txt file on line 1 belonging to ‘css-assignments’ branch.

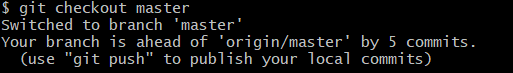




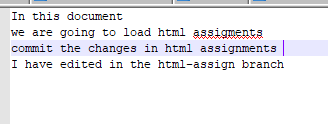
6. Commit those changed files.

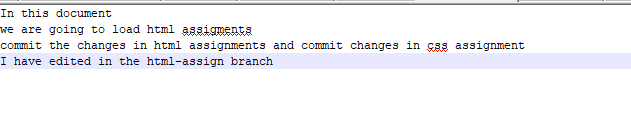


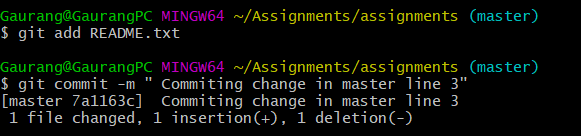
7. Switch to master branch.



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





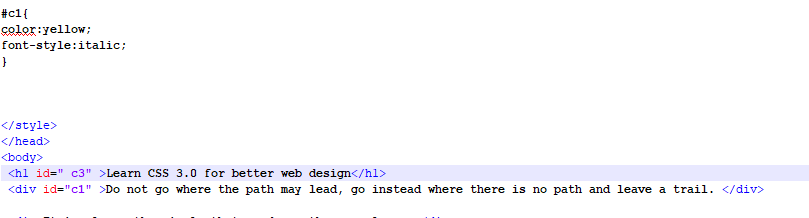


9. Again switch to ‘css-assignments’ branch

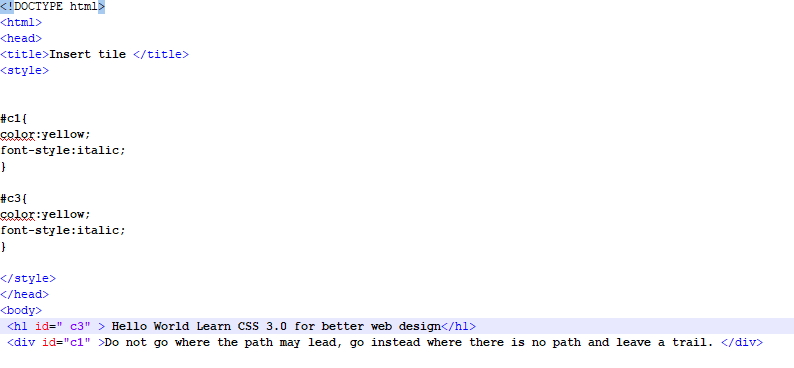


10. Make minor changes into few files belonging to ‘css-assignments’ branch.

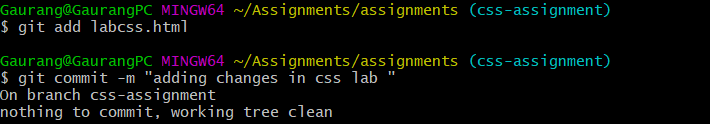
Original file



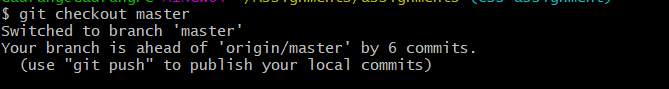
After Changes



11. Commit those changes



12. Switch to master.



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



JS assignment

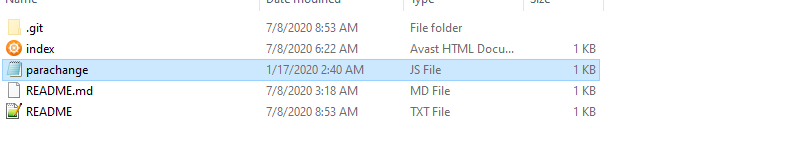
1. Create a new branch ‘js-assignments’.



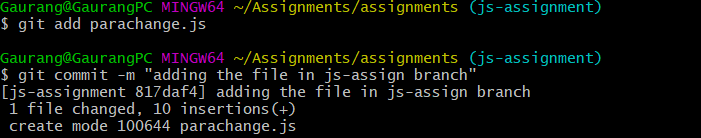
2. Switch to ‘js-assignments’ branch.



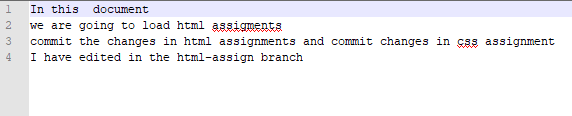
3. Copy all JavaScript assignments inside ‘Assignments’ folder.

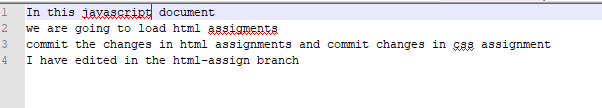


4. Commit JavaScript assignments into ‘js-assignments’ branch.

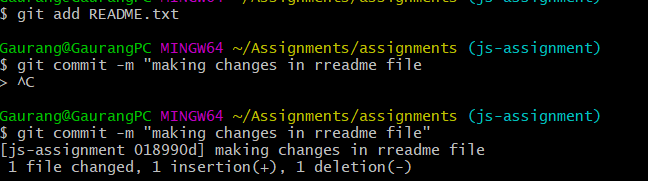


5. Make minor changes into README.txt file on line 1 belonging to ‘js-assignments’ branch.

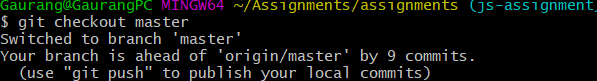




6. Commit those changed files.

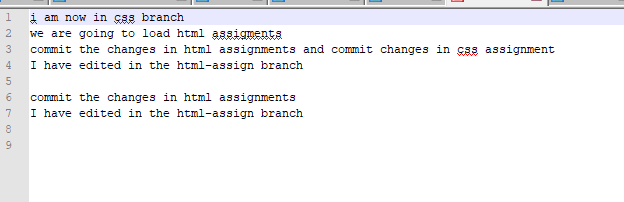


7.Switch to master branch.

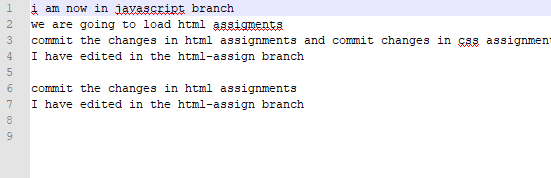


8. Make minor changes into README.txt file on line 1 & commit those changes into master

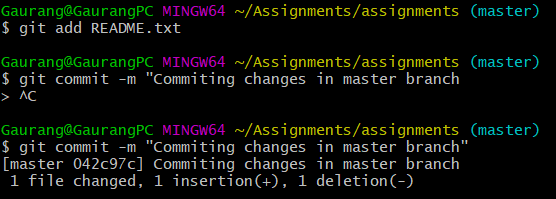
original file



change file



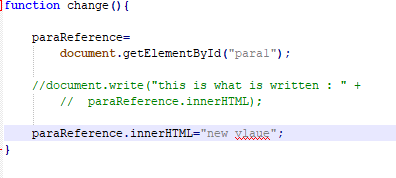
9. Again switch to ‘js-assignments’ branch.

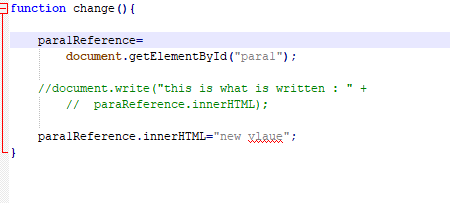




10. Make minor changes into few files belonging to ‘js-assignments’ branch

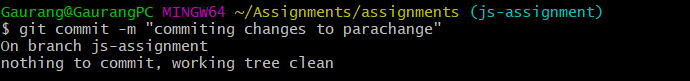
original file



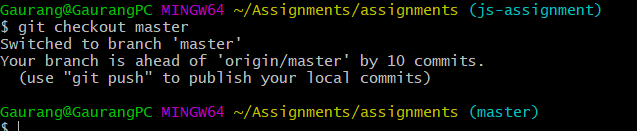


11. Commit those changes.





12. Switch to master.



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



all file from js assignment branch (parachange.js ss)

