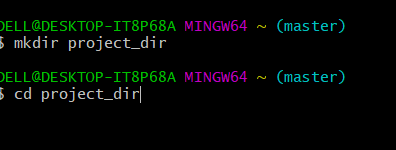
1. Create a directory ‘project\_dir’ & cd to ‘project\_dir



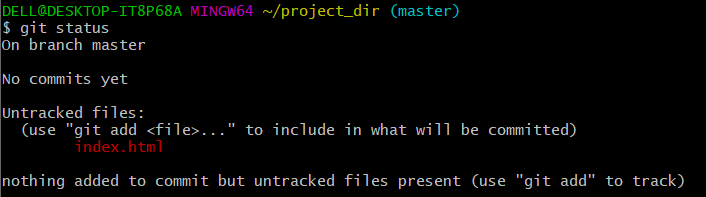
1. Initialize git version database. (git init)



1. Create a new file index.html



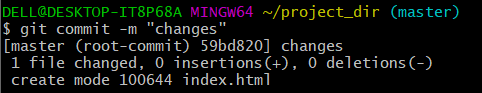
1. Check the git status. You should find index.html as untracked file



1. Stage the index.html file.



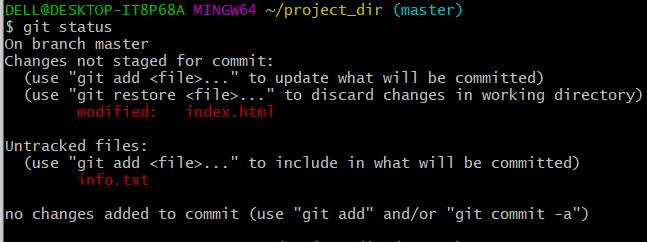
1. Commit index.html



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



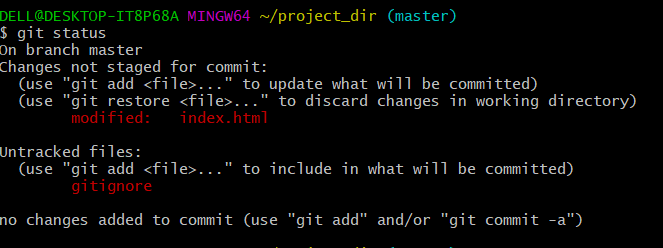
1. Check git status. You should find index.html & info.txt as untracked files.



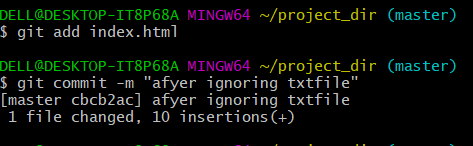
1. Configure GIT to ignore all txt files.



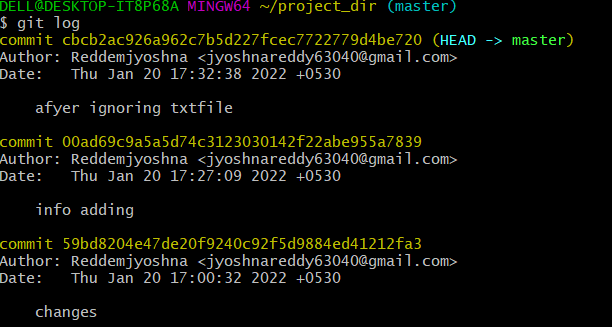
1. Again check the git status. You should find only index.html as untracked file.



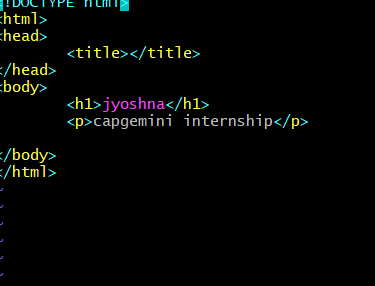
11.State & commit index.html



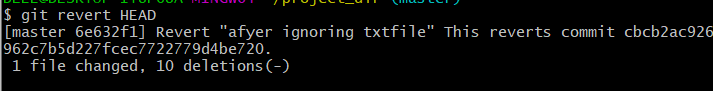
12.Log all your comments so far.

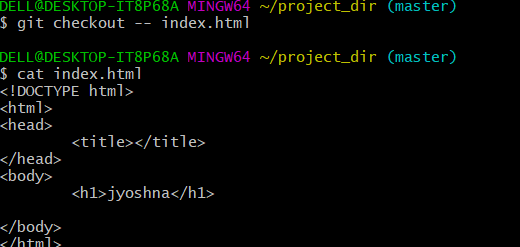


13. Make some changes in index.html.



14. Revert the change made in the previous step using git command.





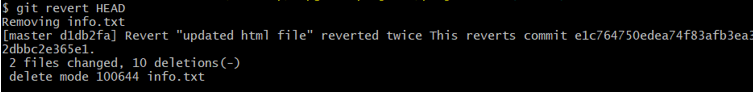
15. Again change index.html



16. Stage index.html



17. Revert back the last stage

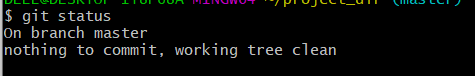


18. Rename ‘add’ command to ‘my-add’

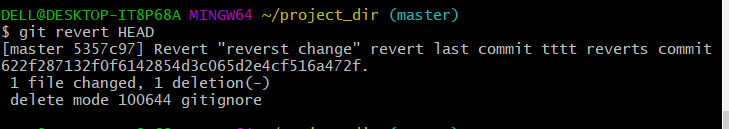


19. Using my\_add command Stage index.html again & commit the changes





20. Revert the last commit.

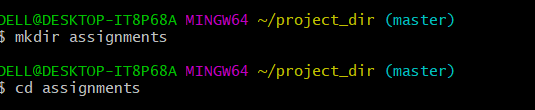


GIT Branching Objective: Commit HTML, CSS & JavaScript assignments into GIT.

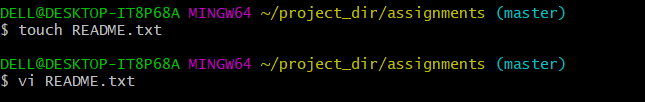
SECTION-1 (HTML assignments) - Steps to follow:

21. First take a backup of your assignments & projects. This is required because due to incorrect GIT operation you may lose your files.

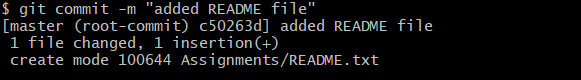
22. Create an empty directory ‘Assignments’ & cd to ‘Assignments’.



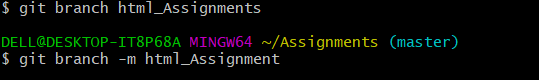
23. Create a file README.txt inside ‘Assignments’ & write few lines about the contents of ‘Assignments’ folder



24. Commit README.txt fil



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



26. Switch to ‘html-assignments’ branch

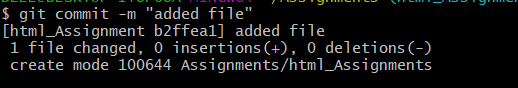


27. 27. Copy all HTML assignments inside ‘Assignments’ folder

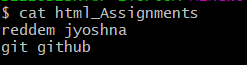


28. Commit HTML assignments into ‘html-assignments’ branch.

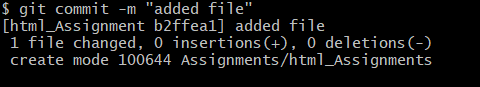
Automatically committed



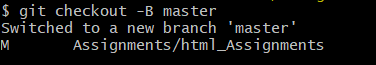
29. Make minor changes into few files belonging to ‘html-assignments’ branch



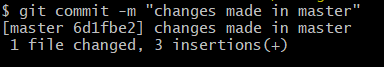
30. Commit those changed files.



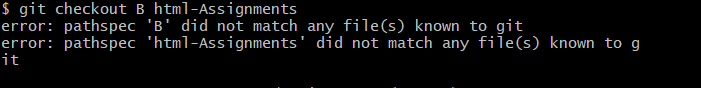
31. Switch to master branch



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

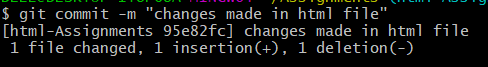


33. Again switch to ‘html-assignments’ branch



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.



38. Finally delete the ‘html-assignments’ branch.



SECTION-2 - (CSS assignments) Steps to follow

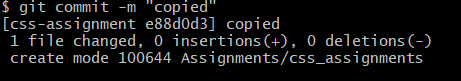
1. Create a new branch ‘css-assignments



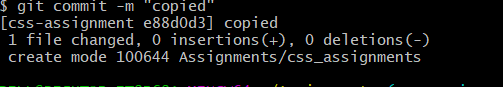
1. Switch to ‘css-assignments’ branch.



1. Copy all CSS assignments inside ‘Assignments’ folder.
2. Commit CSS assignments into ‘css-assignments’ branch.



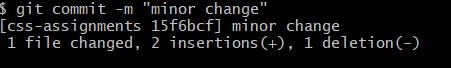
6.Commit those changed files.



7. Switch to master branch.



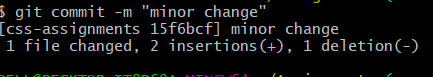
8. Make minor changes into README.txt file on line 3 & commit those changes into master



9. Again switch to ‘css-assignments’ branch



1. Commit those changes.



1. Switch to master



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



14. Finally delete the ‘css-assignments’ branch



SECTION-3 - (JavaScript assignments) Steps to follow

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.



6.Commit those changed files.

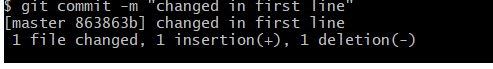


7. Switch to master branch



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

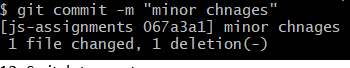
master.



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



11. Commit those changes.



12. Switch to master.



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



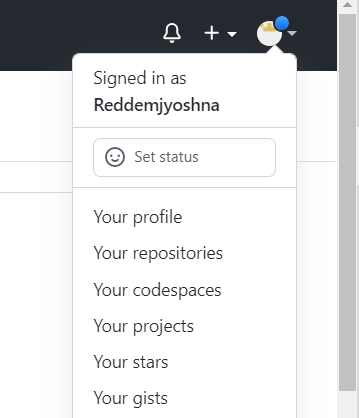
1. Finally delete the ‘js-assignments’ branch



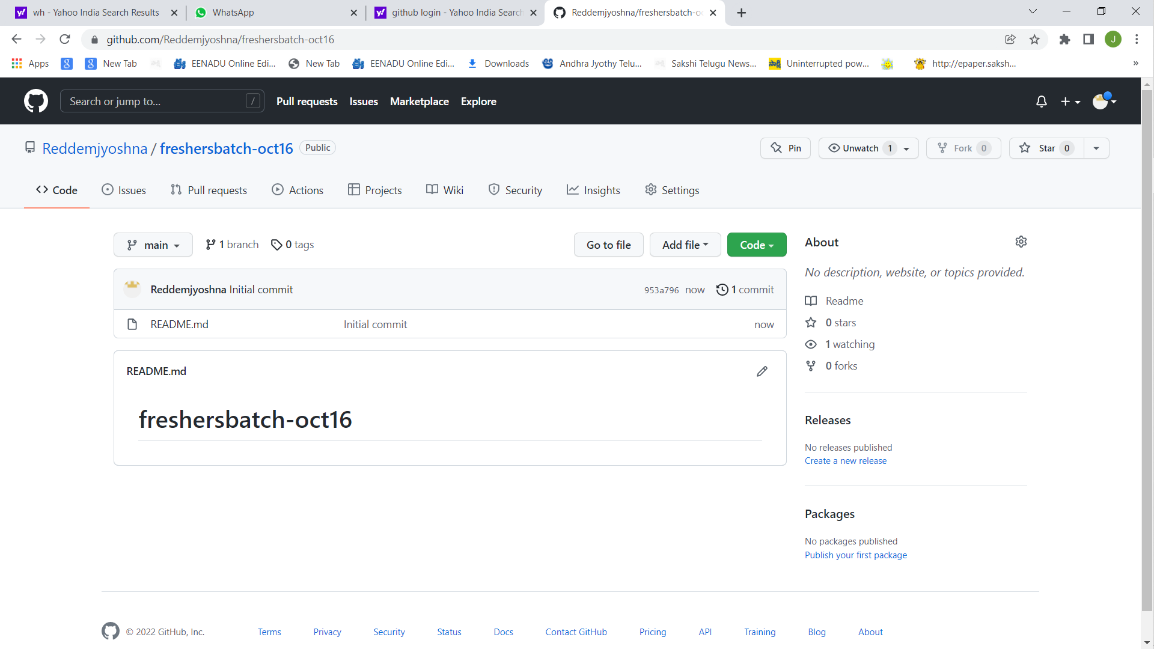
Objective: Pushing source code into GITHUB & collaborate team members. SECTION-1 (Pushing assignments to remote repository) - Steps to follow:

39. Create a github account if you do not have already. 40. Login on into github account.

40. Login on into github account.



41. Create new public repository ‘freshersbatch-oct16



42. Commit & push any sample file to this repository under ‘Assignments’ directory.

