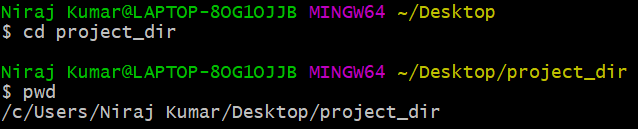
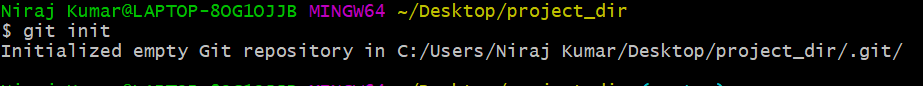
Qno1. Create a directory ‘project\_dir’ & cd to ‘project\_dir’.



Cd project dir



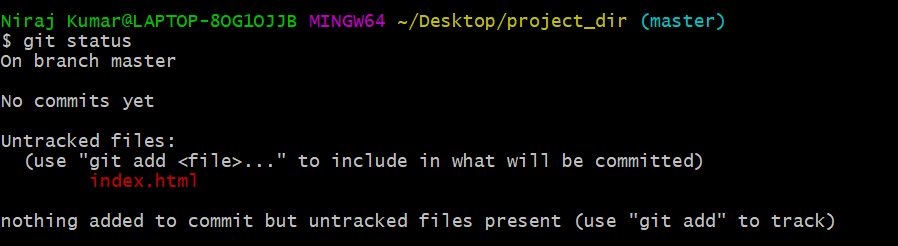
Q2. Initialize git version database.



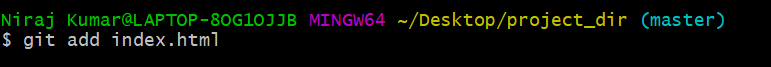
Q3. Create a new file index.html



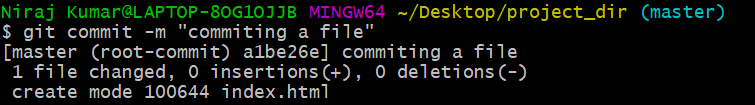
Q4. Check the git status. You should find index.html as untracked file.



Q5. Stage the index.html file.



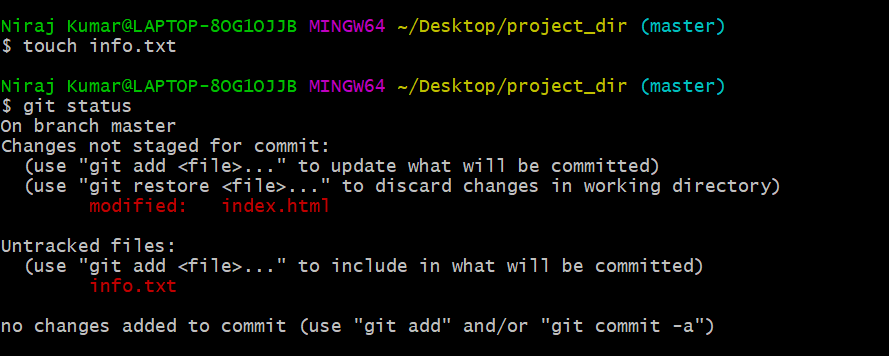
Q6. Commit index.html



Q7. Make few changes in index.html & create a new file info.txt file

Q8. Check git status. You should find index.html & info.txt as untracked files

This Screenshots contains answer for both ques 7 and ques 8.

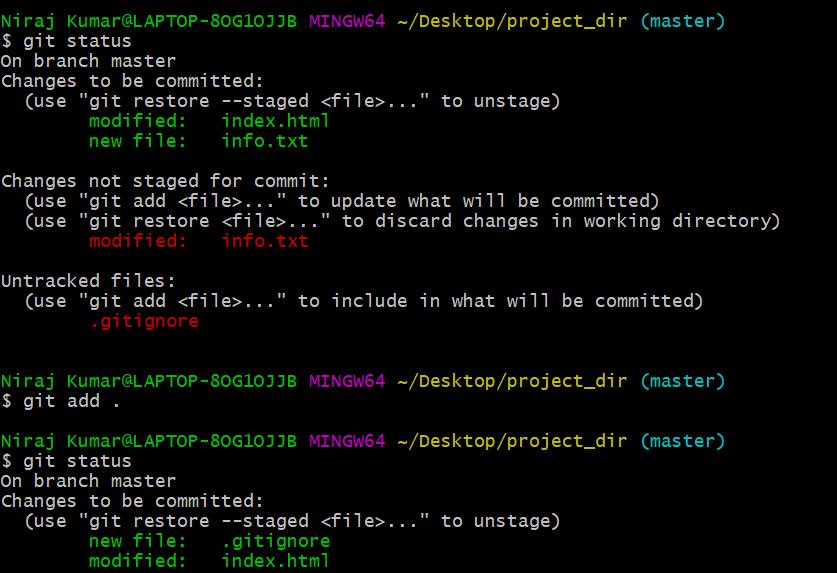


Q9. Configure GIT to ignore all txt files.

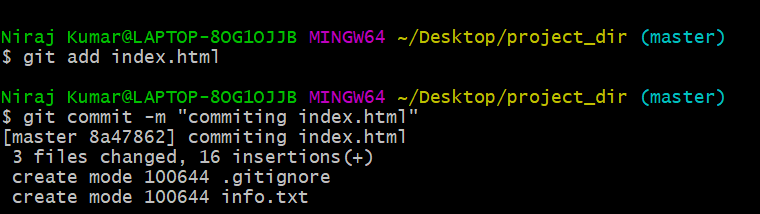
Q 10. Again check the git status. You should find only index.html as untracked file.

Both ans are in single screen shots.

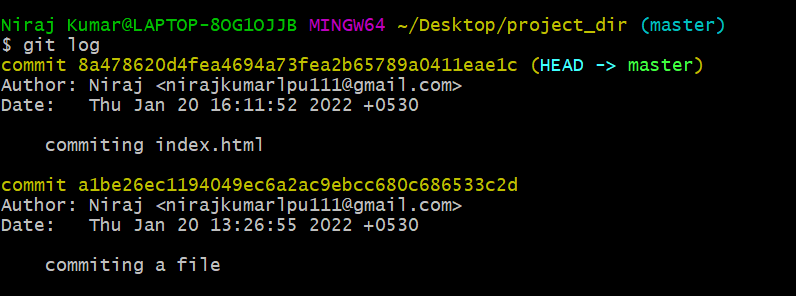
Ans : I have created a directory gitignore to ignore all txt files.



Q11. State & commit index.html



Q12. Log all your comments so far



Q13. Make some changes in index.html

Q14. Revert the change made in the previous step using git command

Text

Description automatically generated

Q15. . Again change index.html

Q16. Stage index.html

Q17. Revert back the last stage

This screenshots contain all these 3 ques. First I made change then staged it , committed and after that again reverted.

Text

Description automatically generated

Text

Description automatically generated

Q18. 8. Rename ‘add’ command to ‘my-add

Diagram

Description automatically generated with low confidence

Q19. Using my\_add command Stage index.html again & commit the changes.

Text

Description automatically generated

Q20. Revert the last commit.

Q22. Create an empty directory ‘Assignments’ & cd to ‘Assignments’.

Explanation : First I created a directory assignment

And after that I moved to my assignment directory using cd command.

A screenshot of a computer

Description automatically generated with medium confidence

Q23. Create a file README.txt inside ‘Assignments’ & write few lines about the contents of ‘Assignments’ folder.

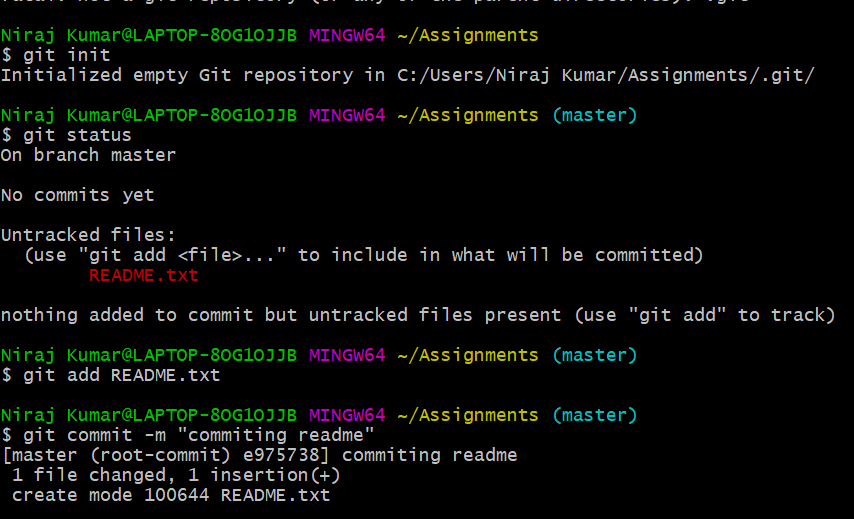
Text

Description automatically generated

Graphical user interface, application, Word

Description automatically generated

Q24. Commit README.txt file.



Q25. Now create a new branch ‘html-assignments’.

Text

Description automatically generated with medium confidence

Q26. Switch to ‘html-assignments’ branch.

Text

Description automatically generated

Q27. Copy all HTML assignments inside ‘Assignments’ folder.

Q28. Commit HTML assignments into ‘html-assignments’ branch

Q29 . Make minor changes into few files belonging to ‘html-assignments’ branch

Q30. Commit those changed file

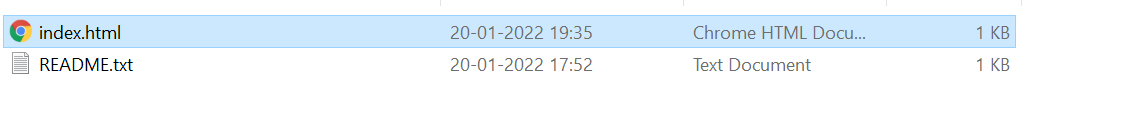
Explanation

First I have worked upon master branch and then on assignment branch

Both the changes are mentioned below in screen shorts of visual studio code.

Text

Description automatically generated



Text

Description automatically generated

Text

Description automatically generated

Q31. Switch to master branch

Text

Description automatically generated

Q32. Make minor changes into README.txt file & commit those changes into master.

Text

Description automatically generated

Text

Description automatically generated

Q33. Again switch to ‘html-assignments’ branch

Text

Description automatically generated

Q34. Make minor changes into few files belonging to ‘html-assignments’ branch.

Text

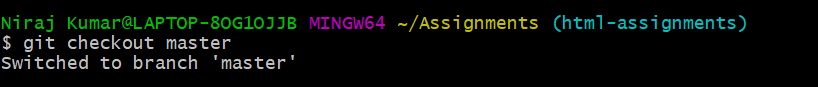
Description automatically generated

Q35. Commit those changes

Text

Description automatically generated with medium confidence

Q36. Switch to master.



39. Create a github account if you do not have already.

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

Explanation: First created a repository then linked it to git and finally push the file to repository using push command.

Graphical user interface, text, application, chat or text message

Description automatically generated

Text

Description automatically generated

Graphical user interface, text, application

Description automatically generated