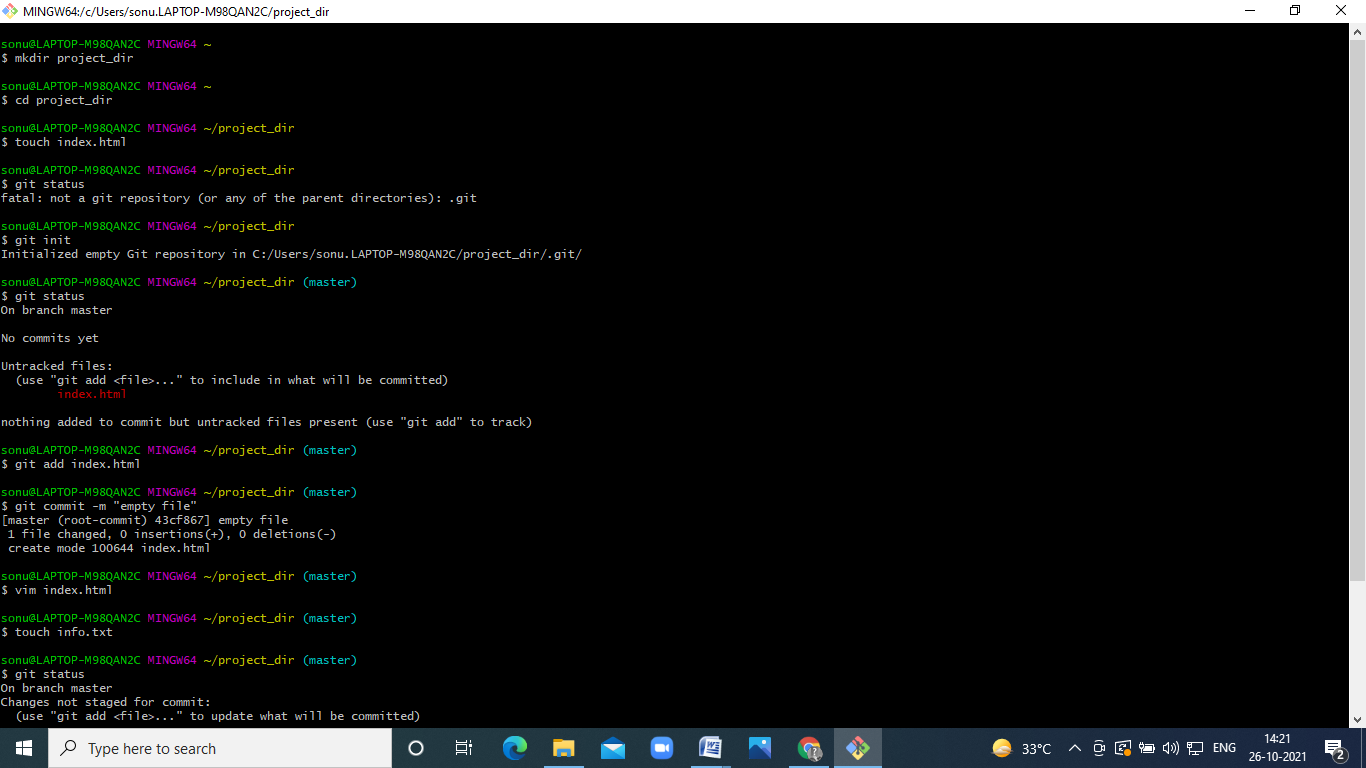
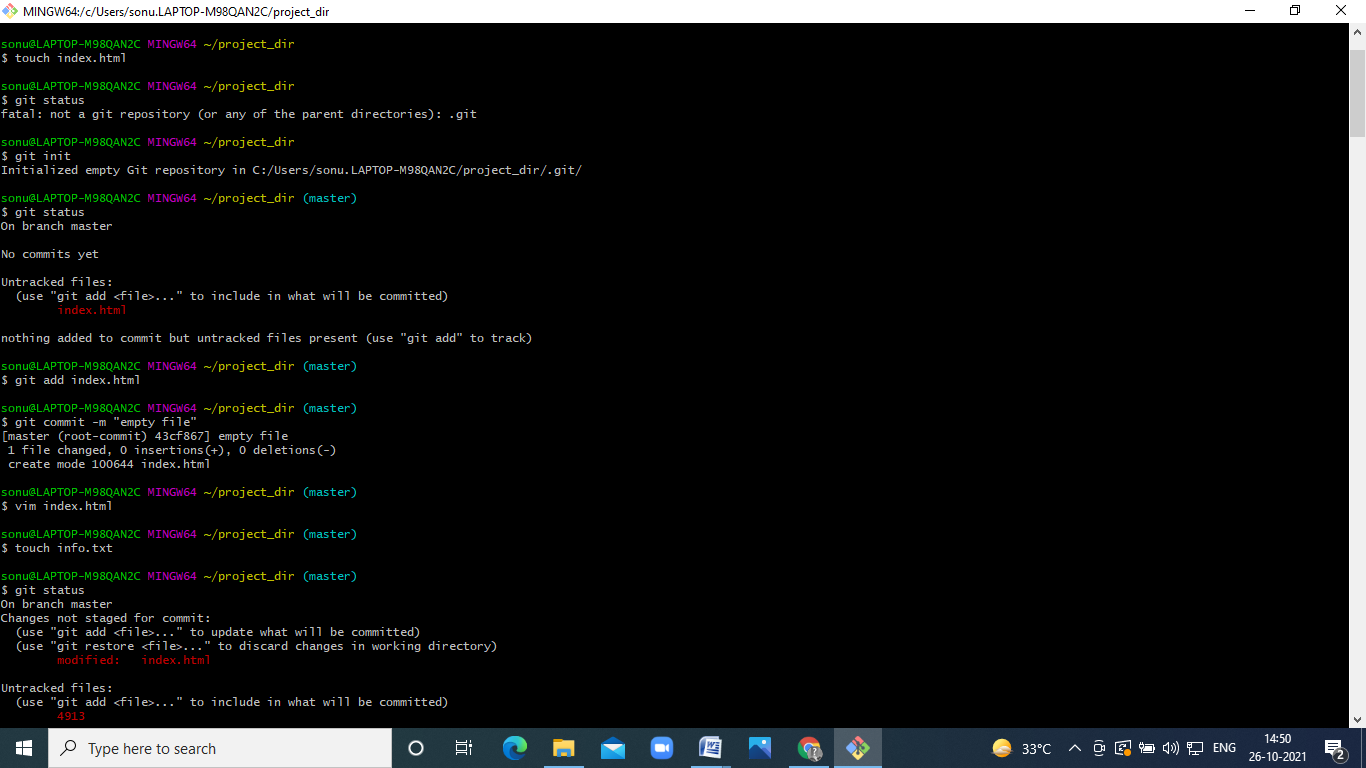
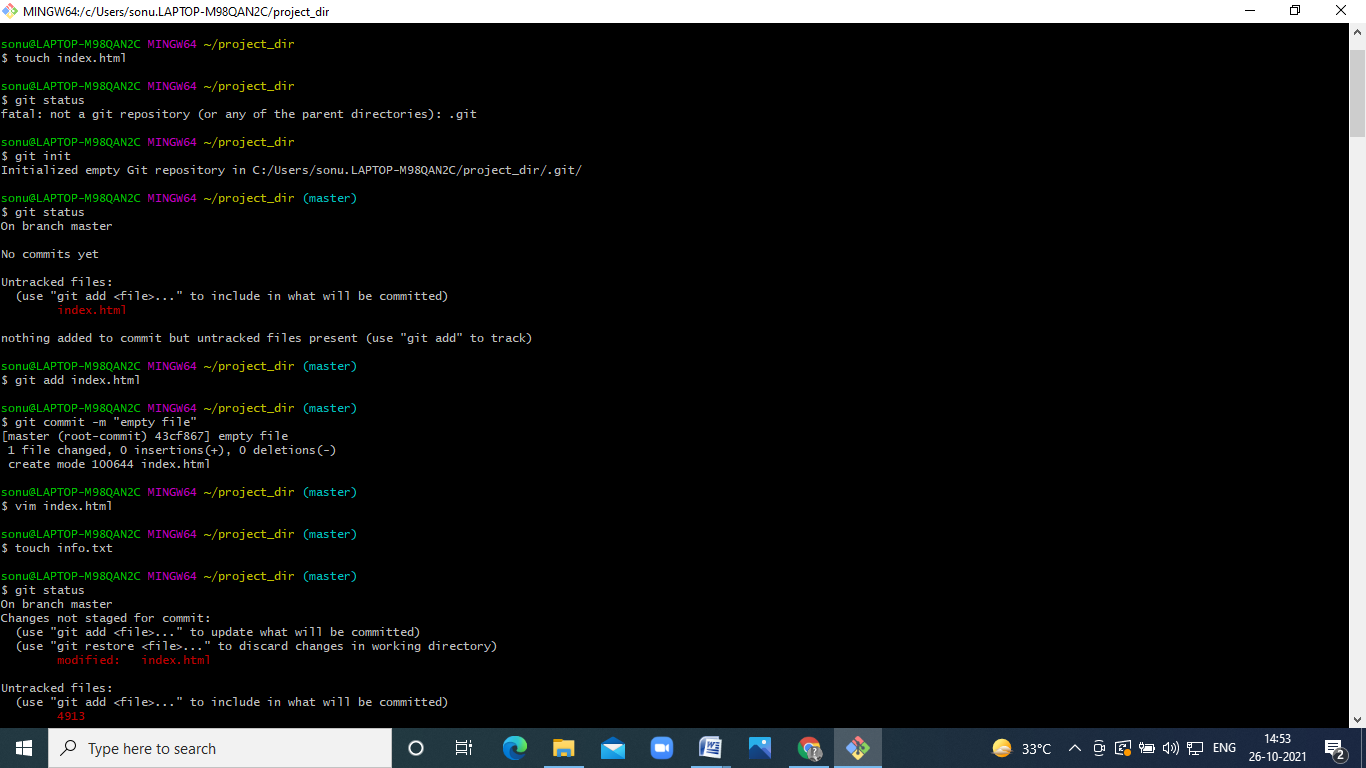
**Section 0 -Use GIT as local VCS. Steps to follow:**

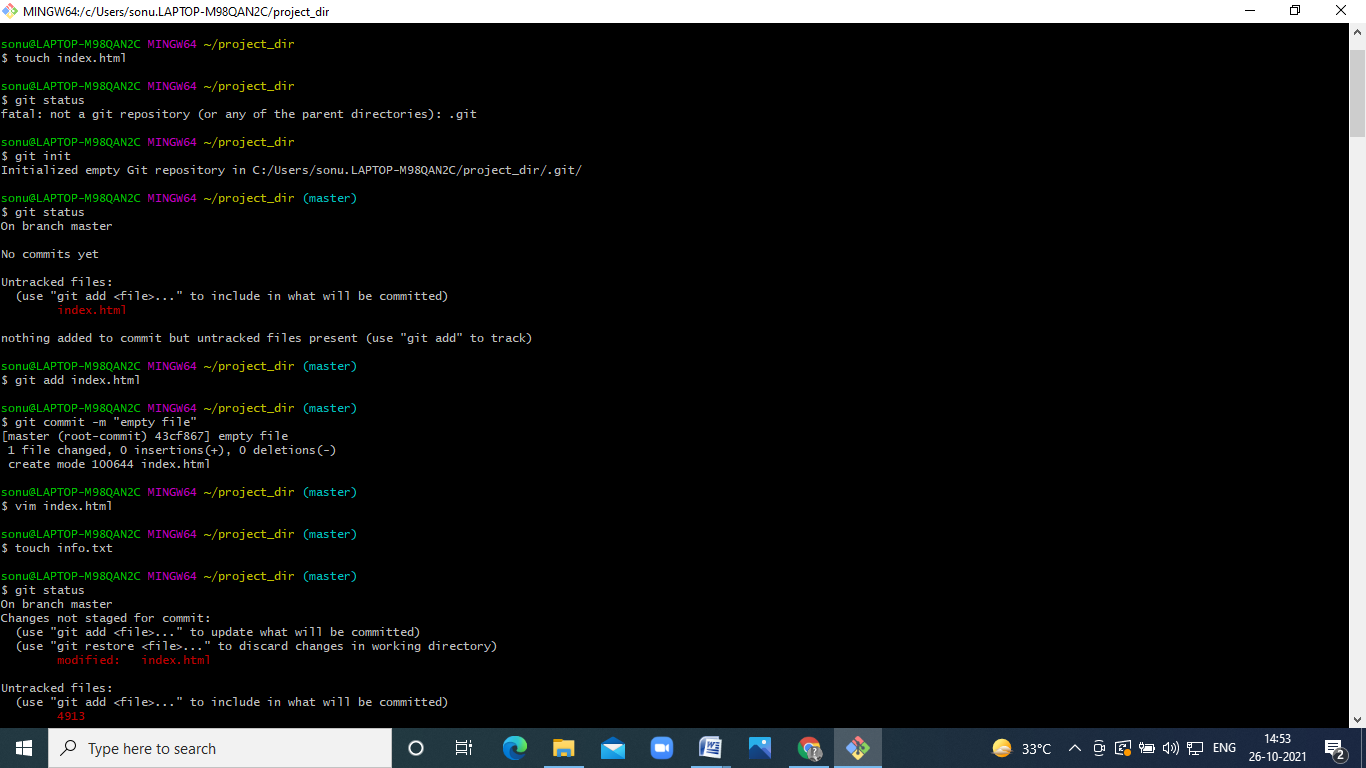
1. **Create a directory ‘project\_dir’ & cd to ‘project\_dir’.**



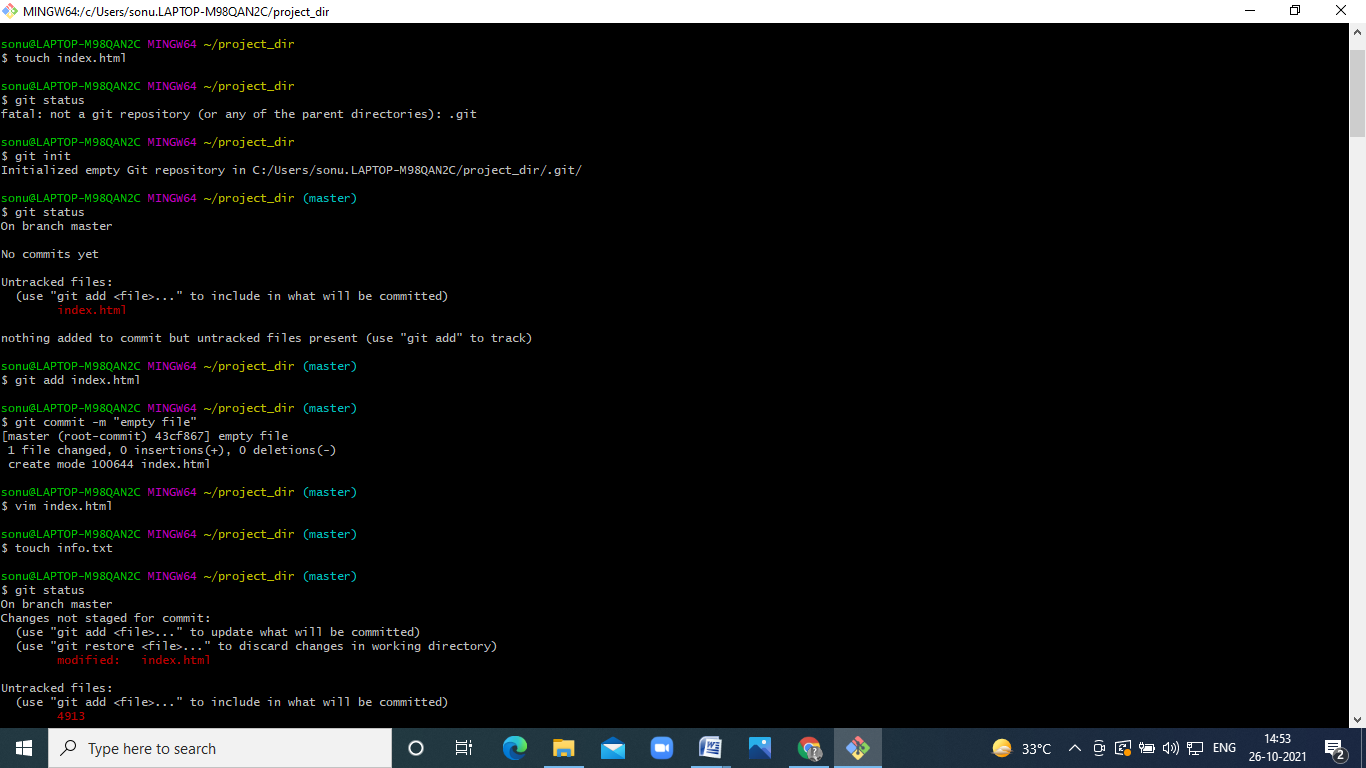
1. **Initialize git version database. (git init)**



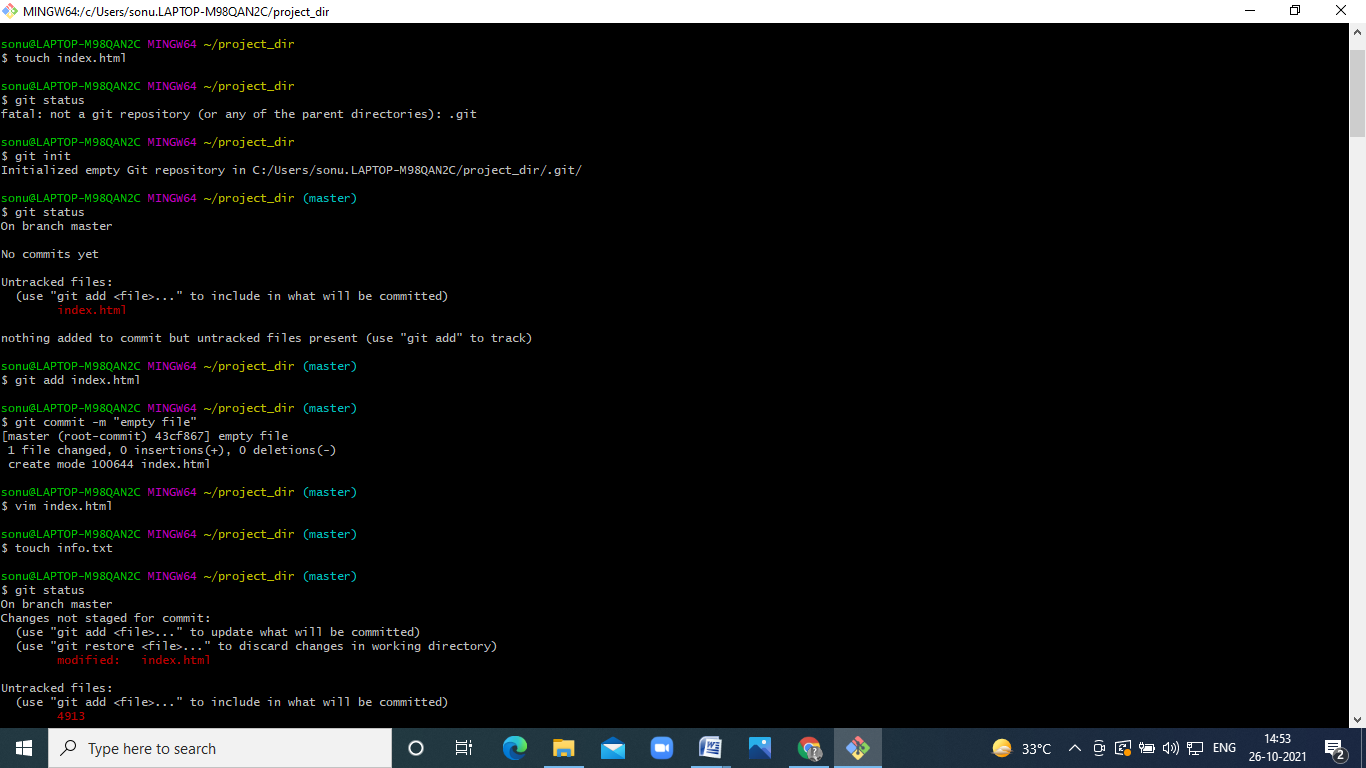
1. **Check the git status. You should find index.html as untracked file.**
2. **Stage the index.html file.**

****

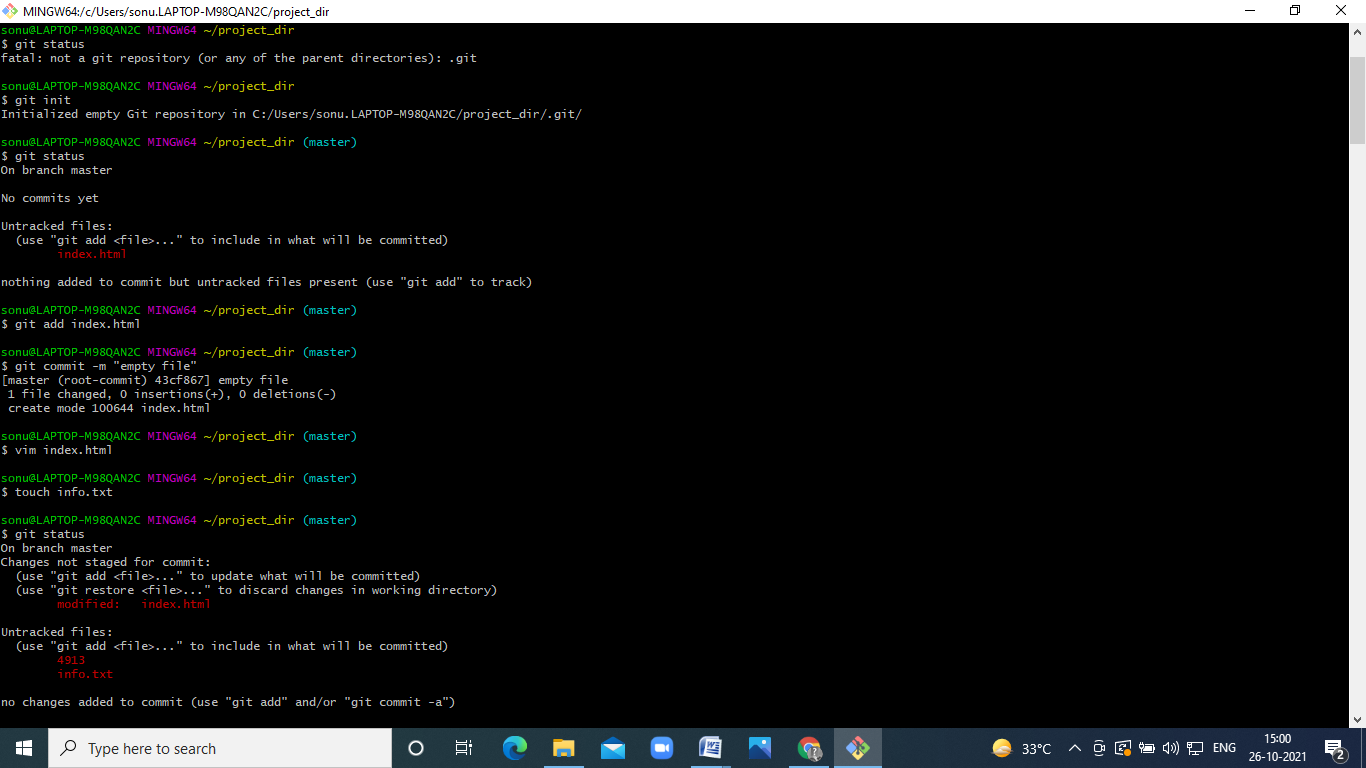
1. **Commit index.html**

****

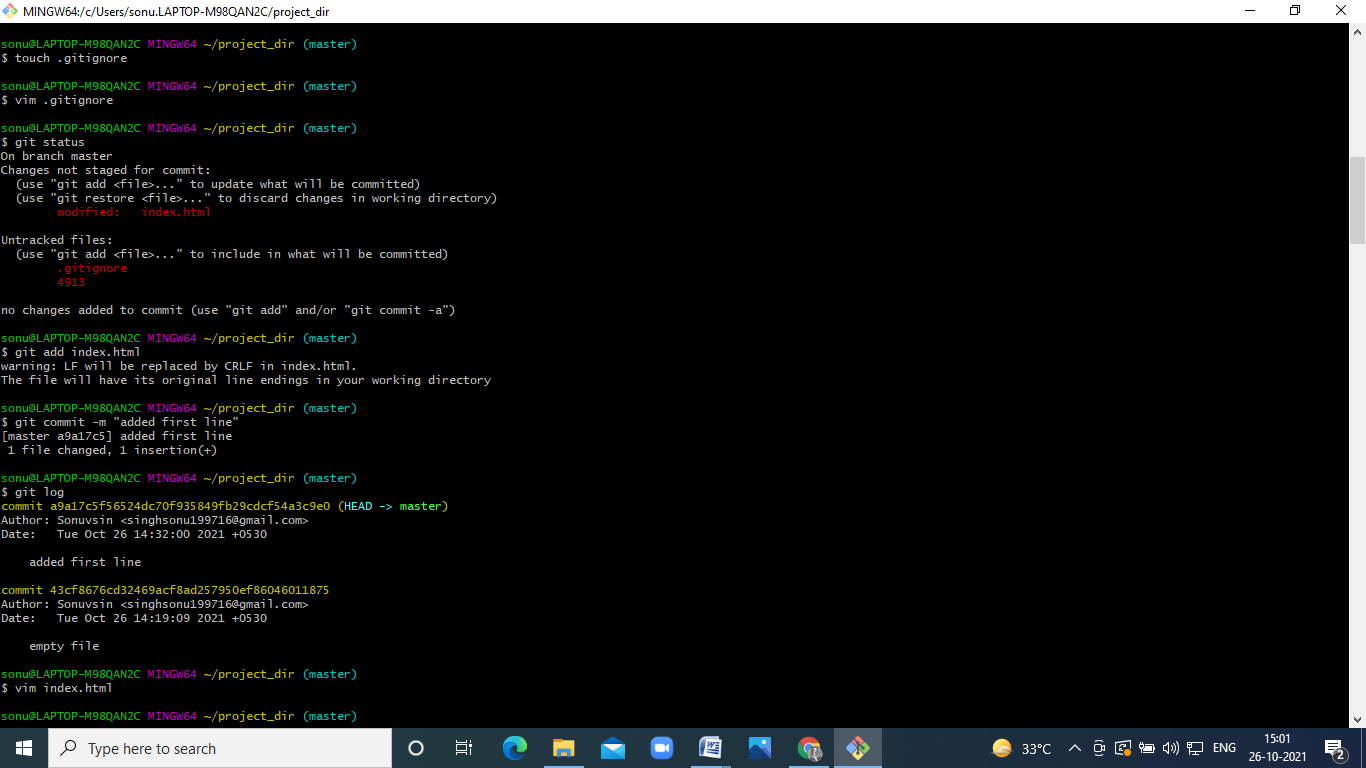
1. **Make few changes in index.html & create a new file info.txt file**.



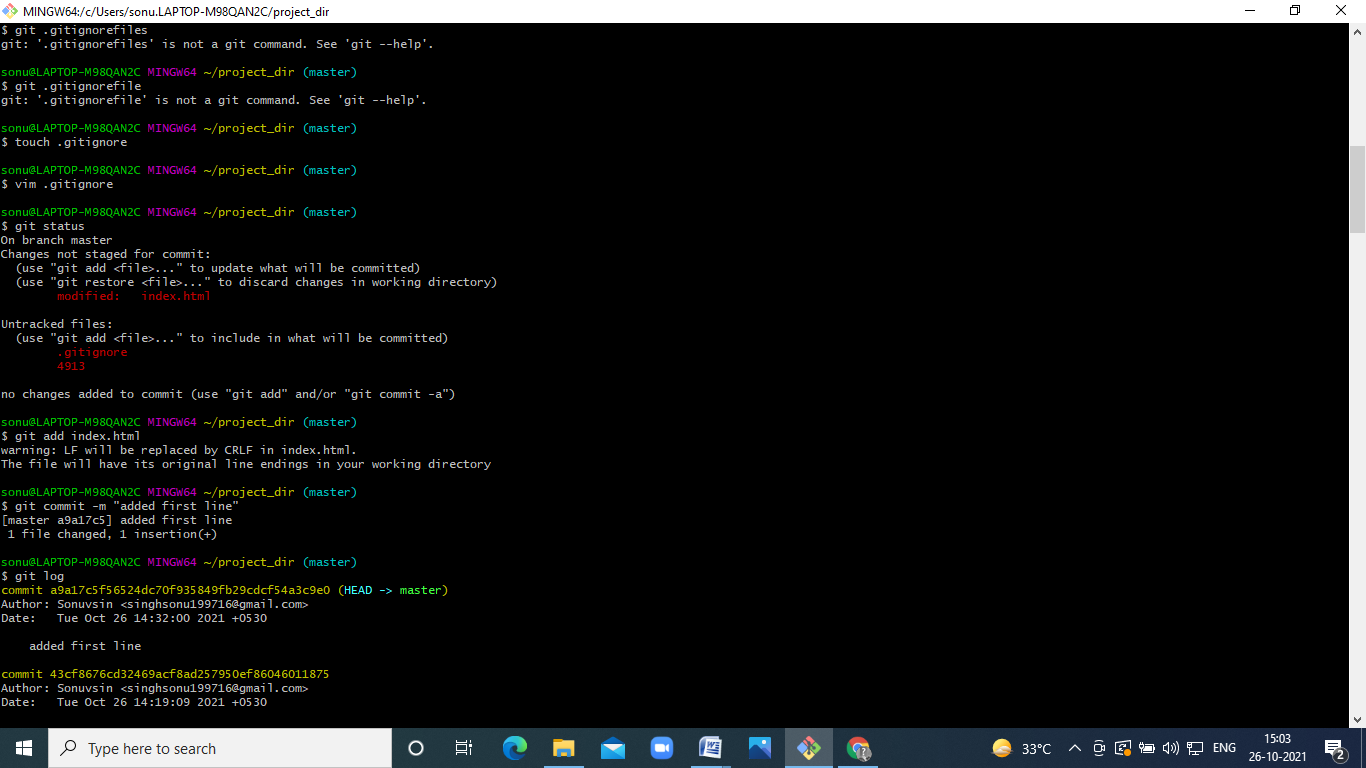
1. **Check git status. You should find index.html & info.txt as untracked files.**

****

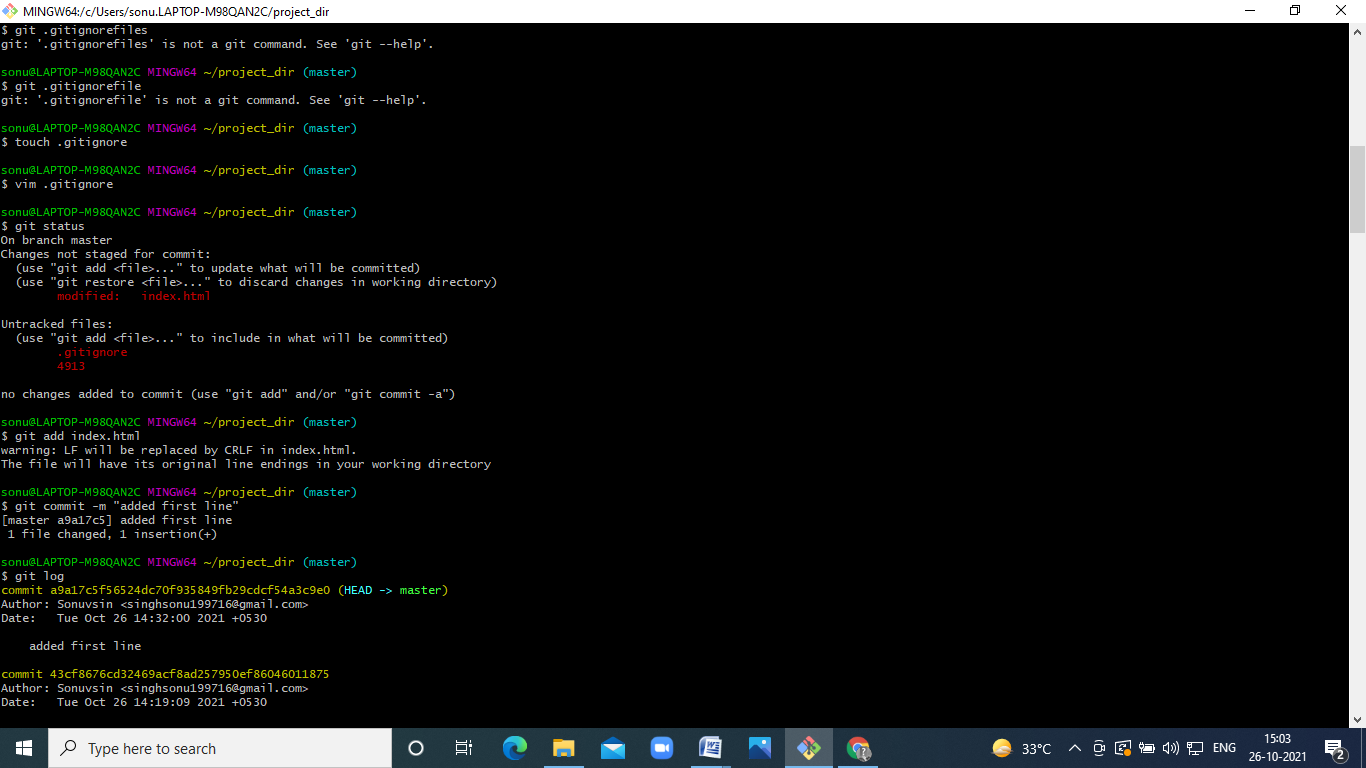
1. **Configure GIT to ignore all txt files.**

****

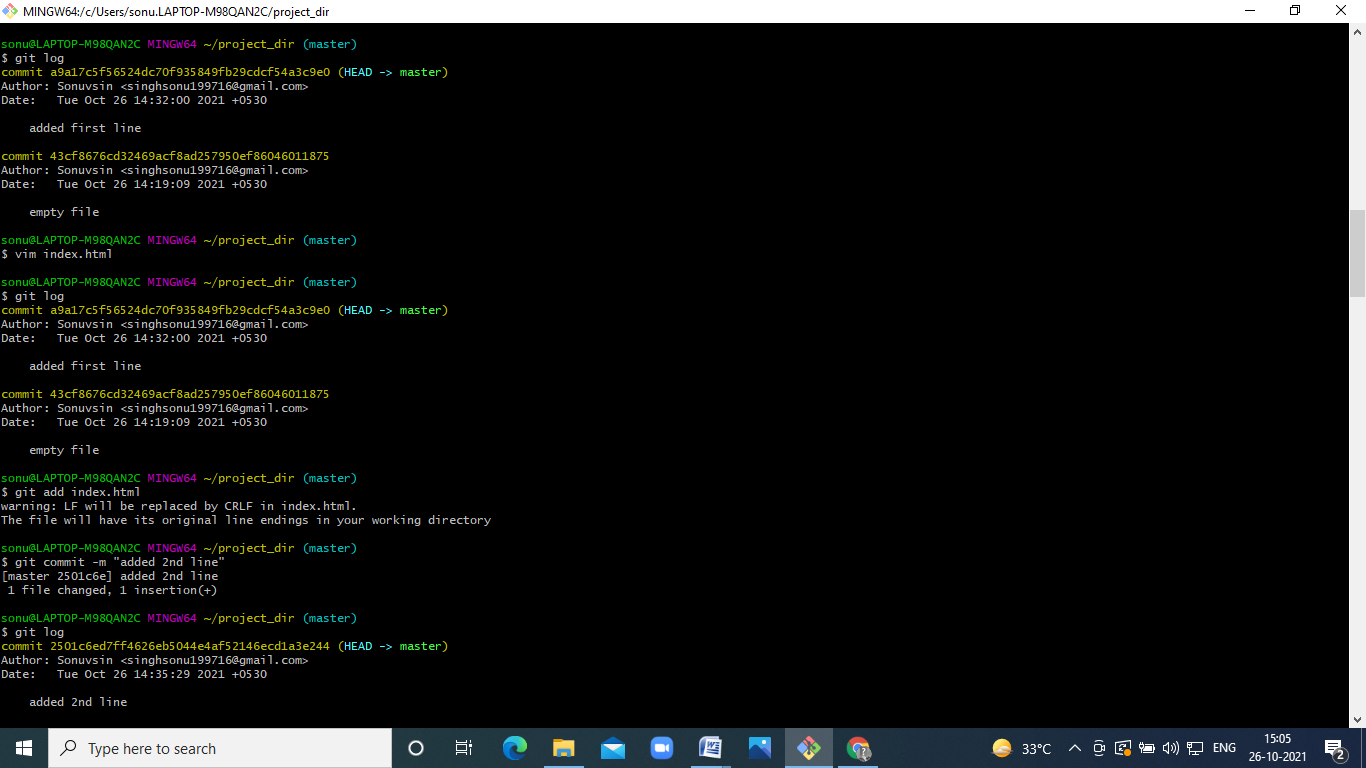
1. **Again check the git status. You should find only index.html as untracked file.**

****

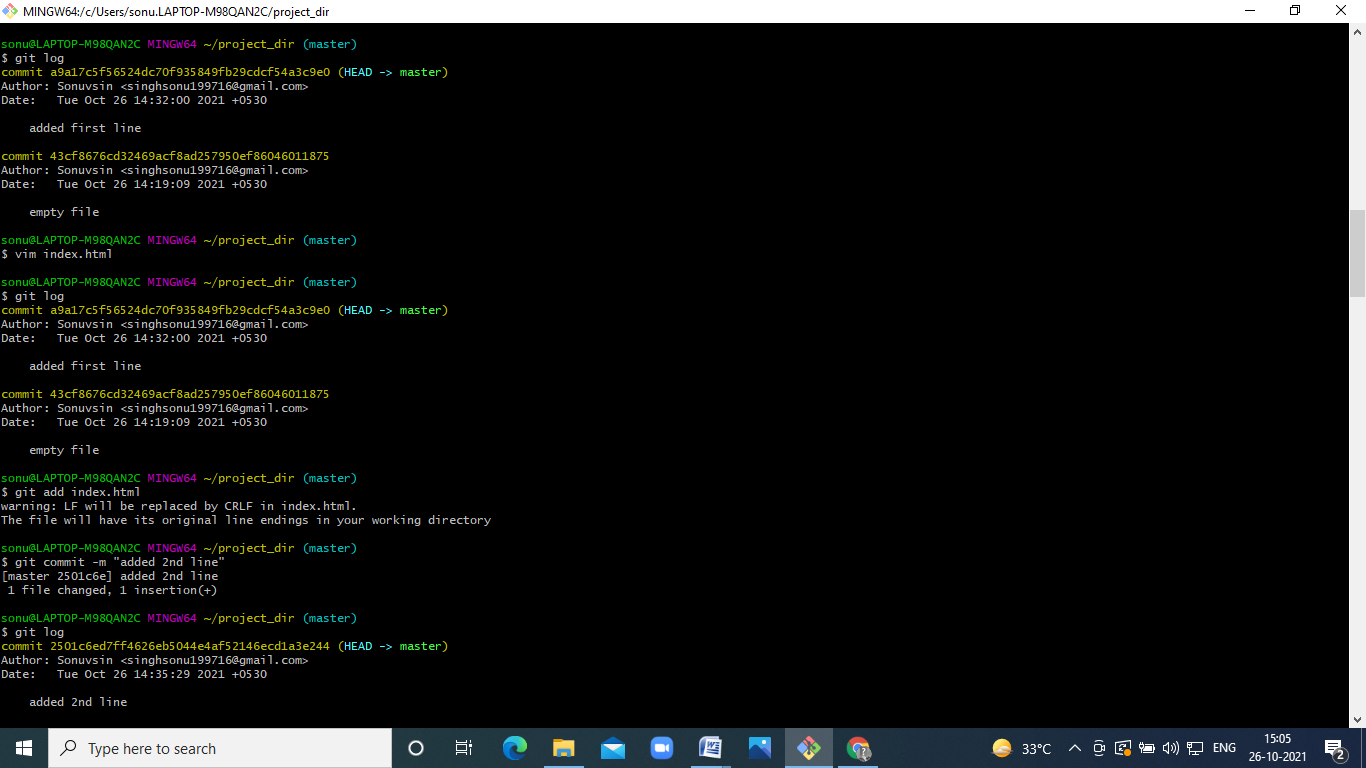
1. **State & commit index.html**

****

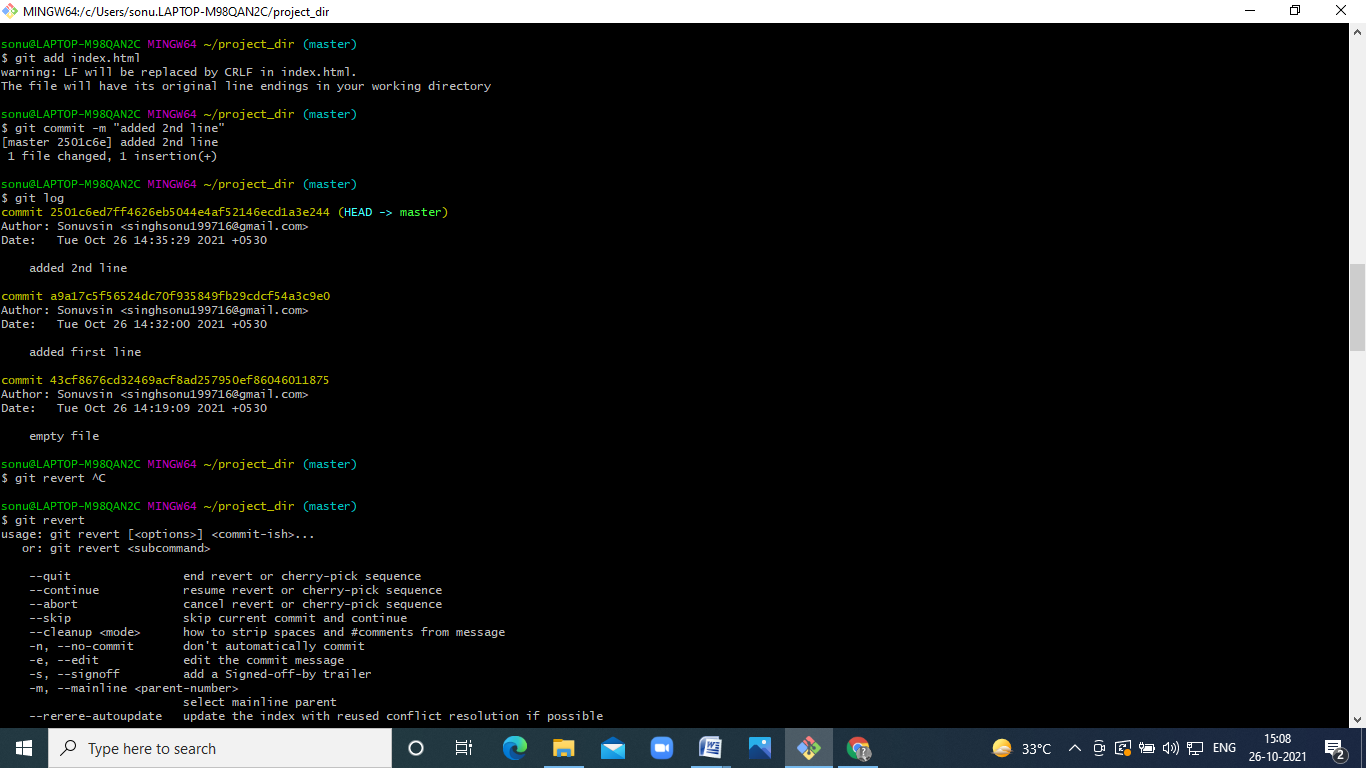
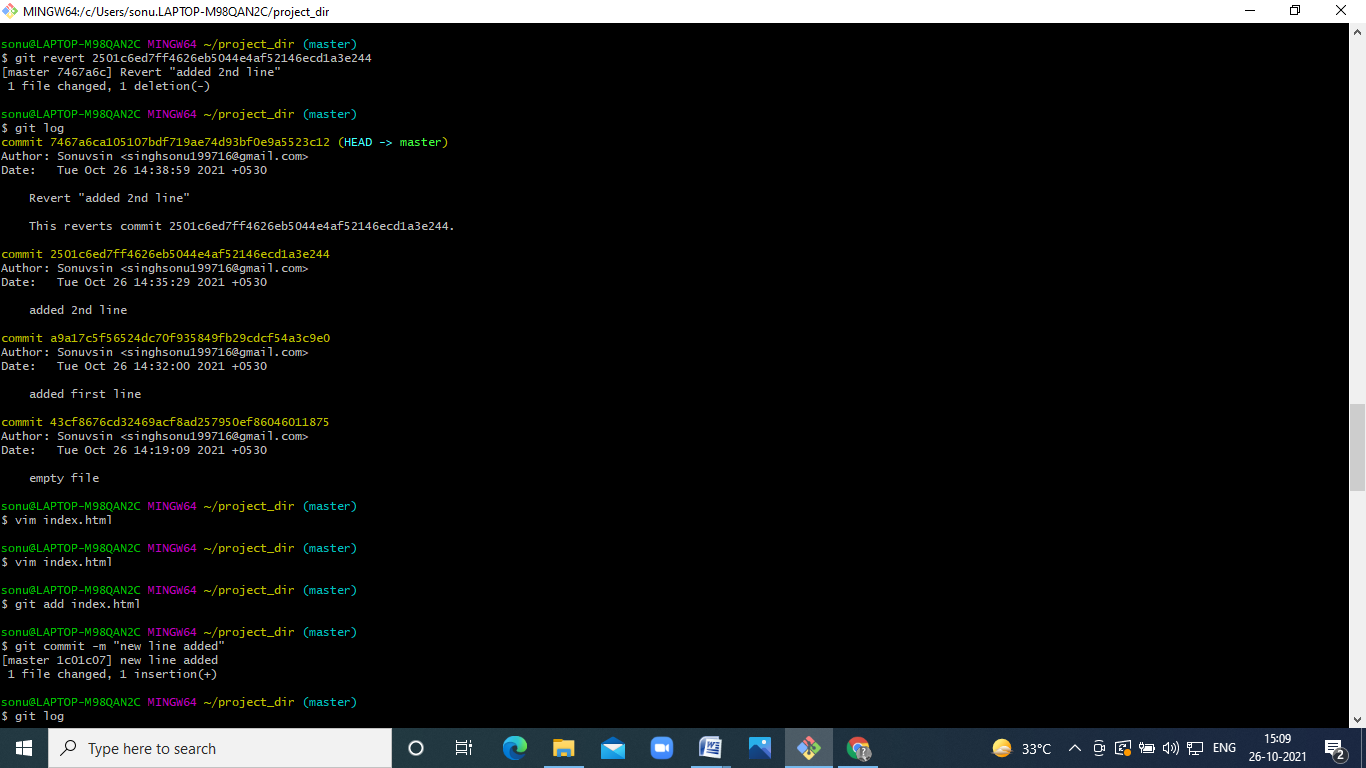
1. **Log all your comments so far.**

****

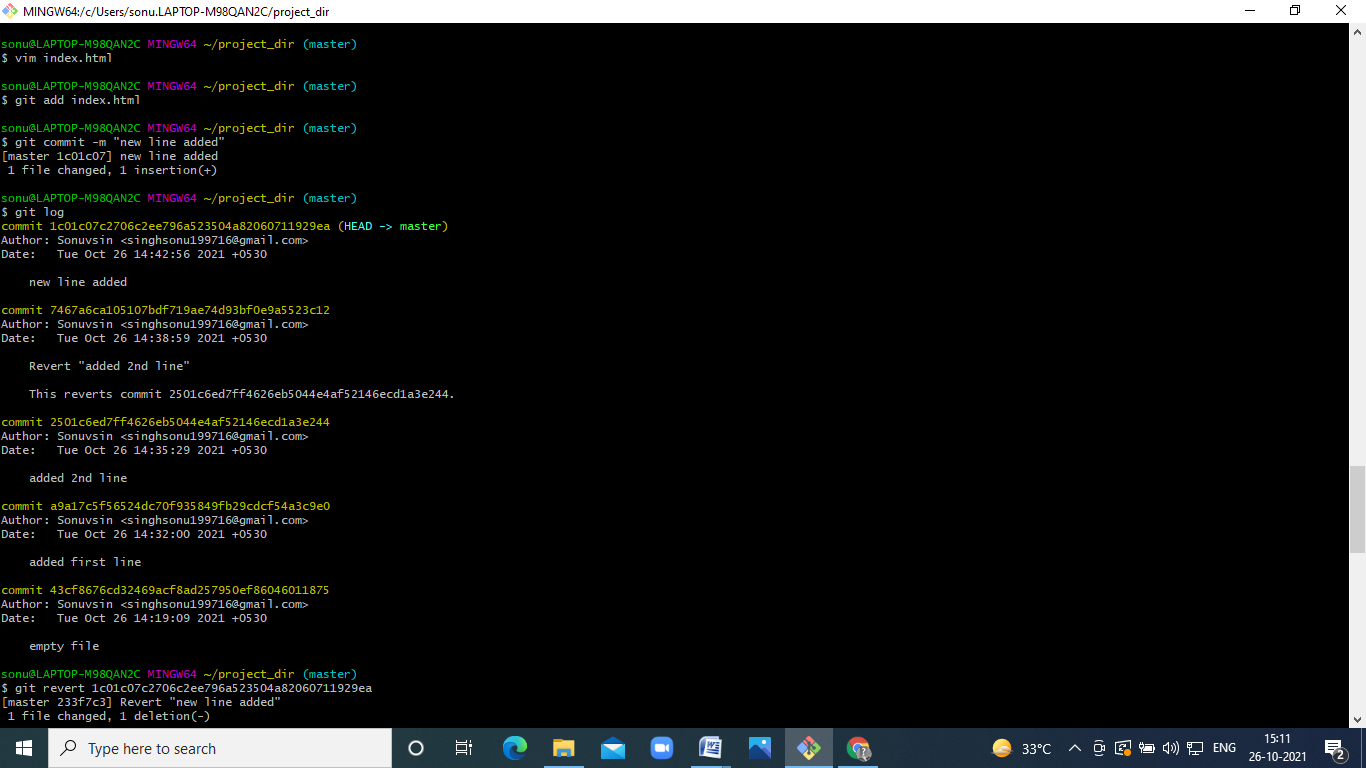
1. **Make some changes in index.html.**

****

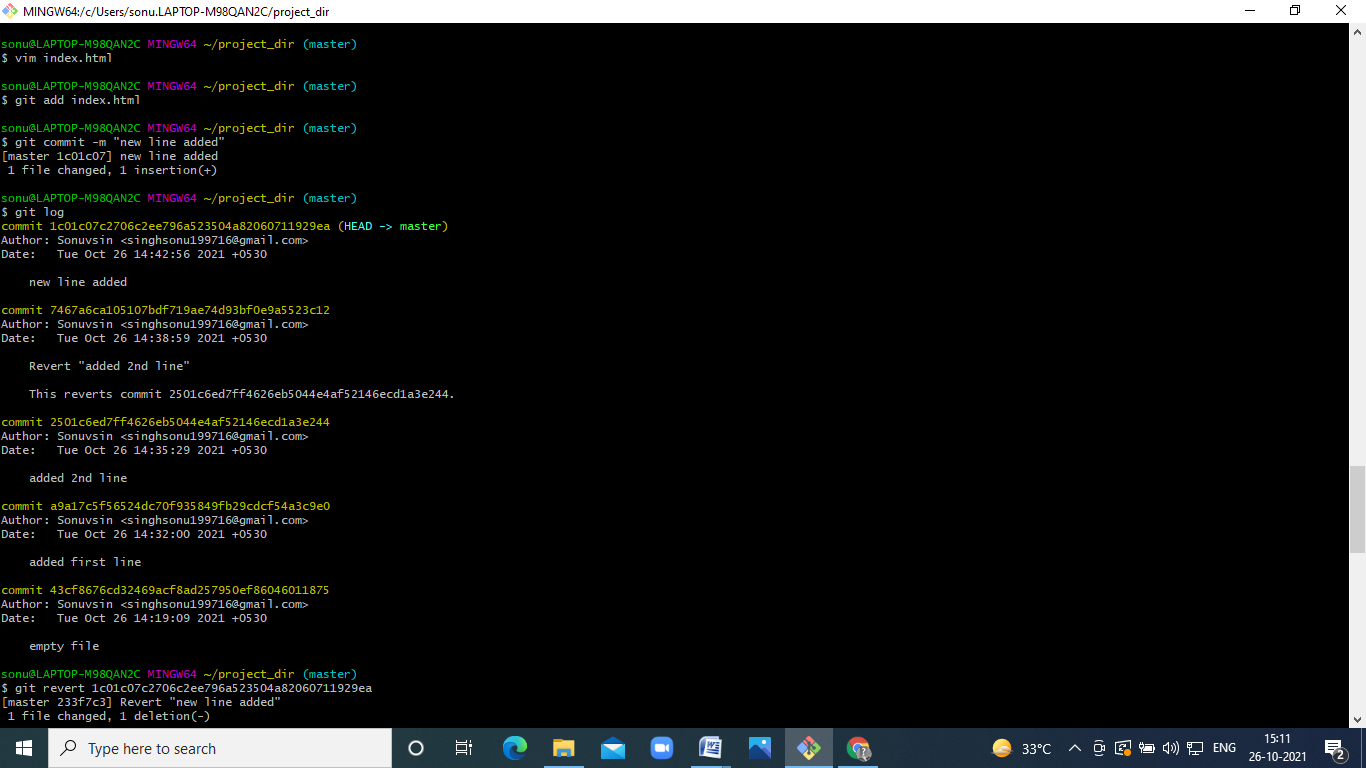
1. **Revert the change made in the previous step using git command.**

****

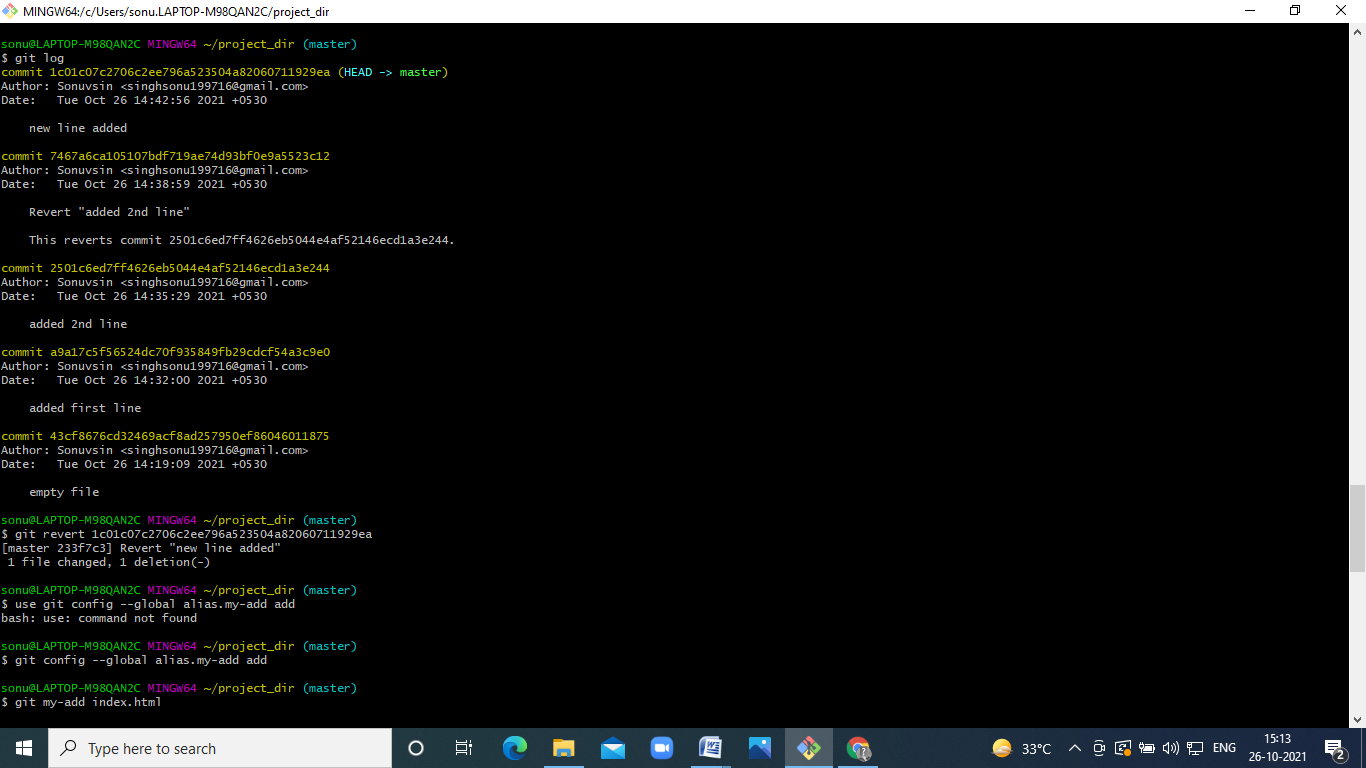
1. **Again change index.html.**

****

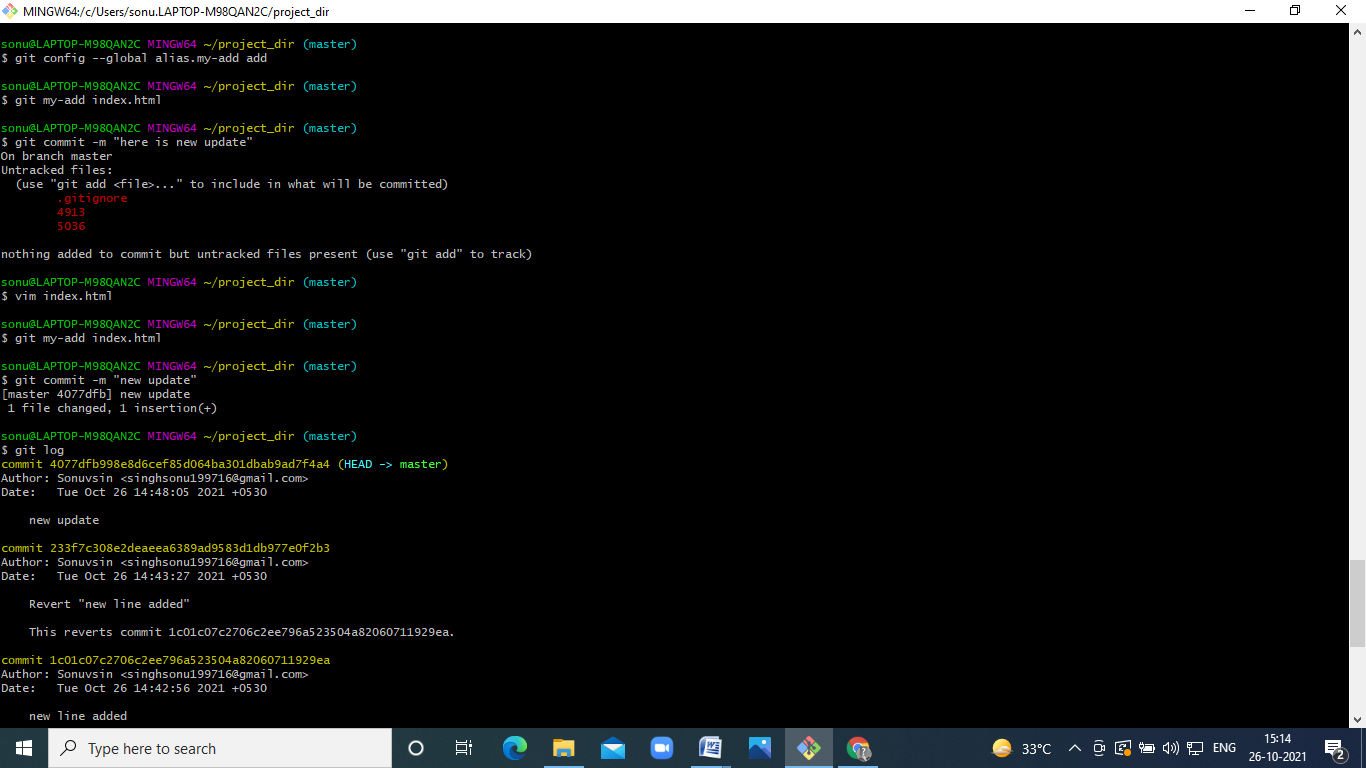
1. **Stage index.html**

****

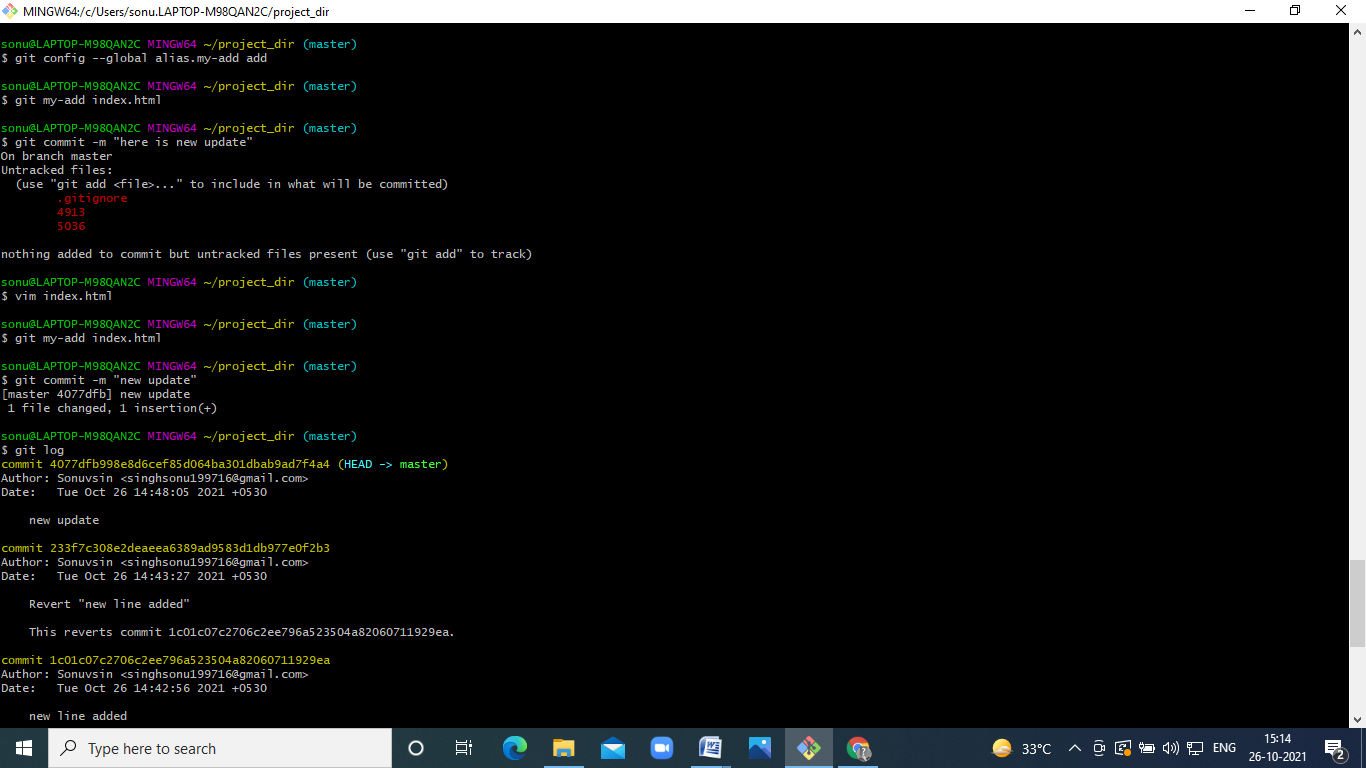
1. **Revert back the last stage.**

****

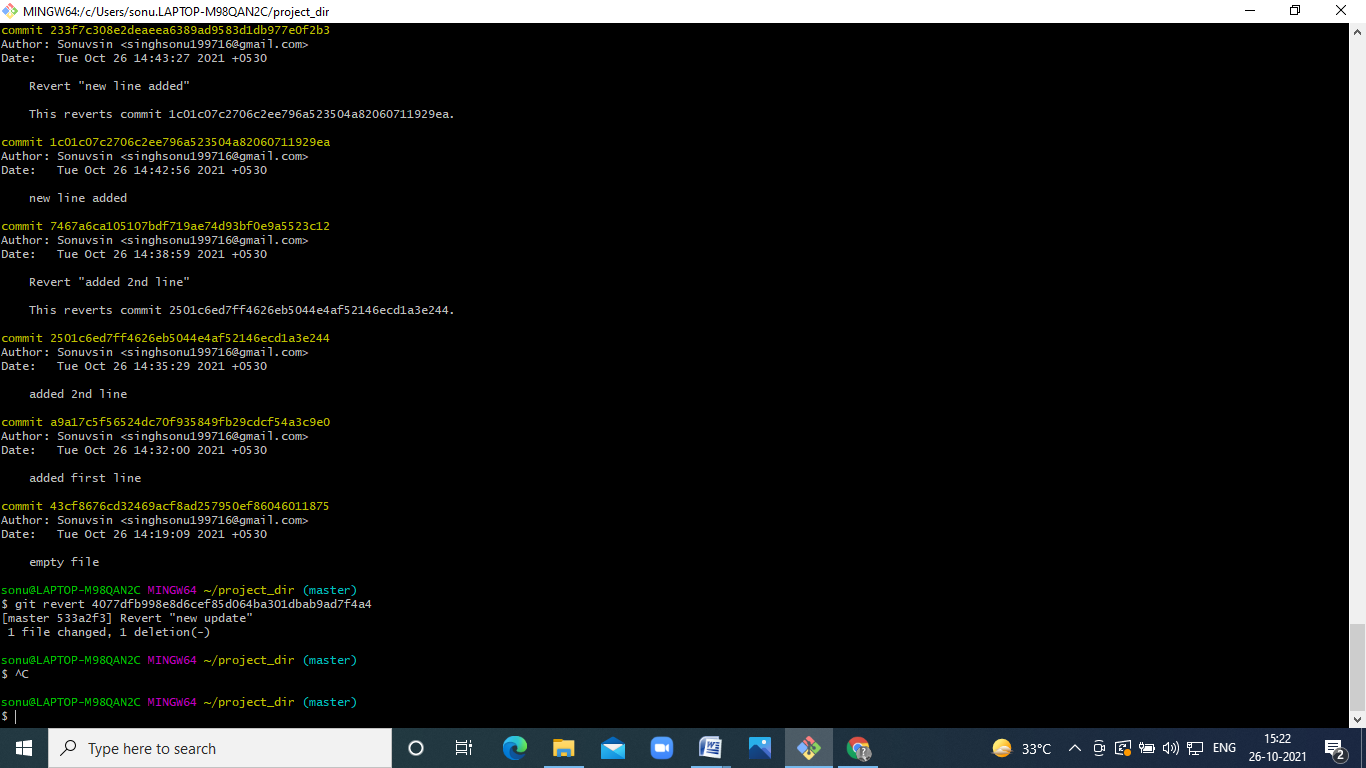
**18.Rename ‘add’ command to ‘my-add’.**

****

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

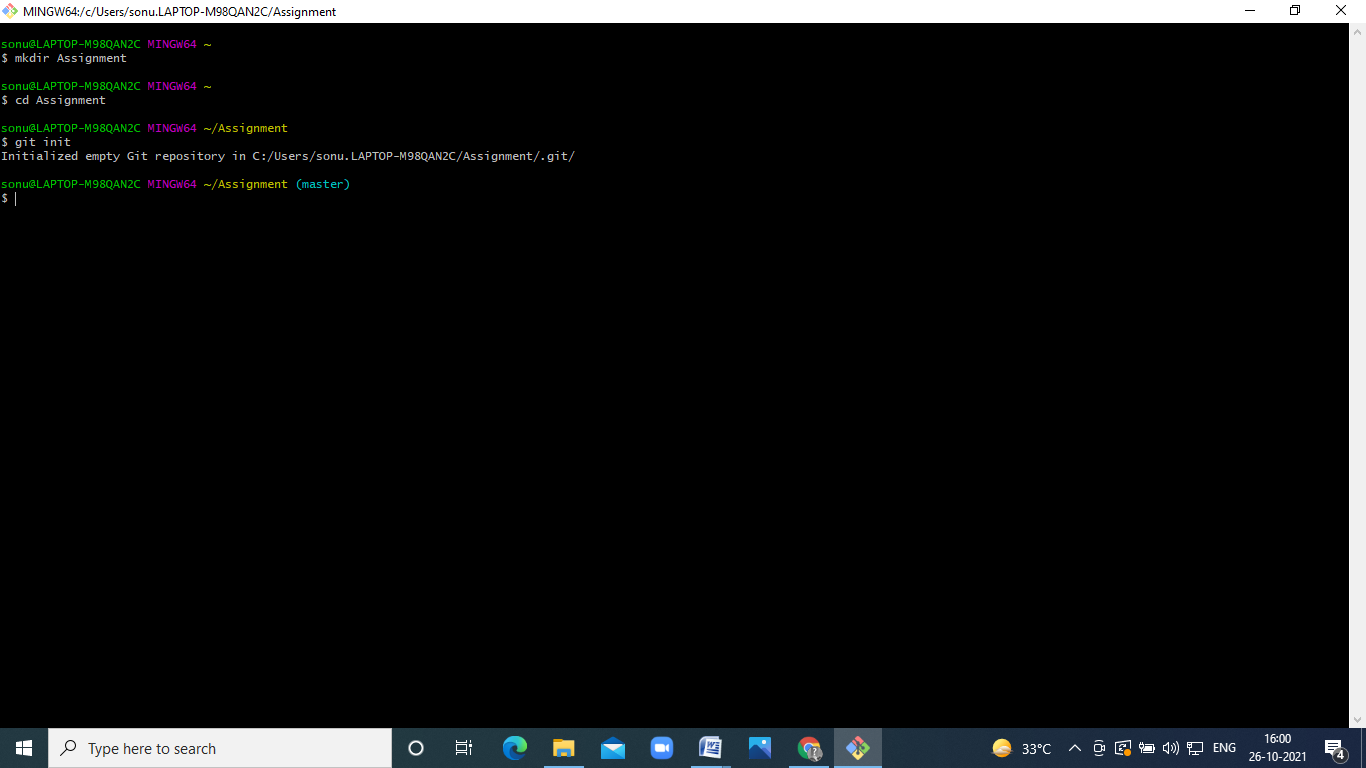
****

**20.Revert the last commit.**

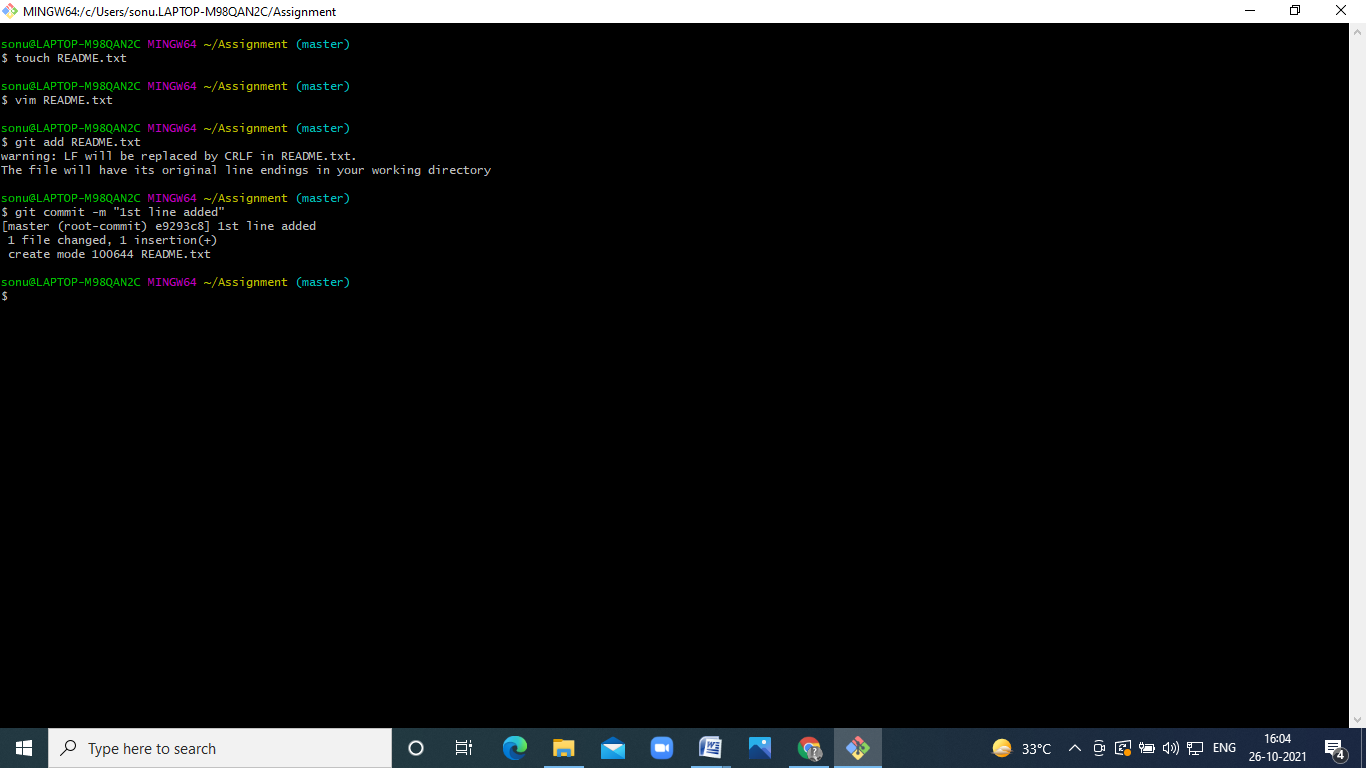


**Section 1**

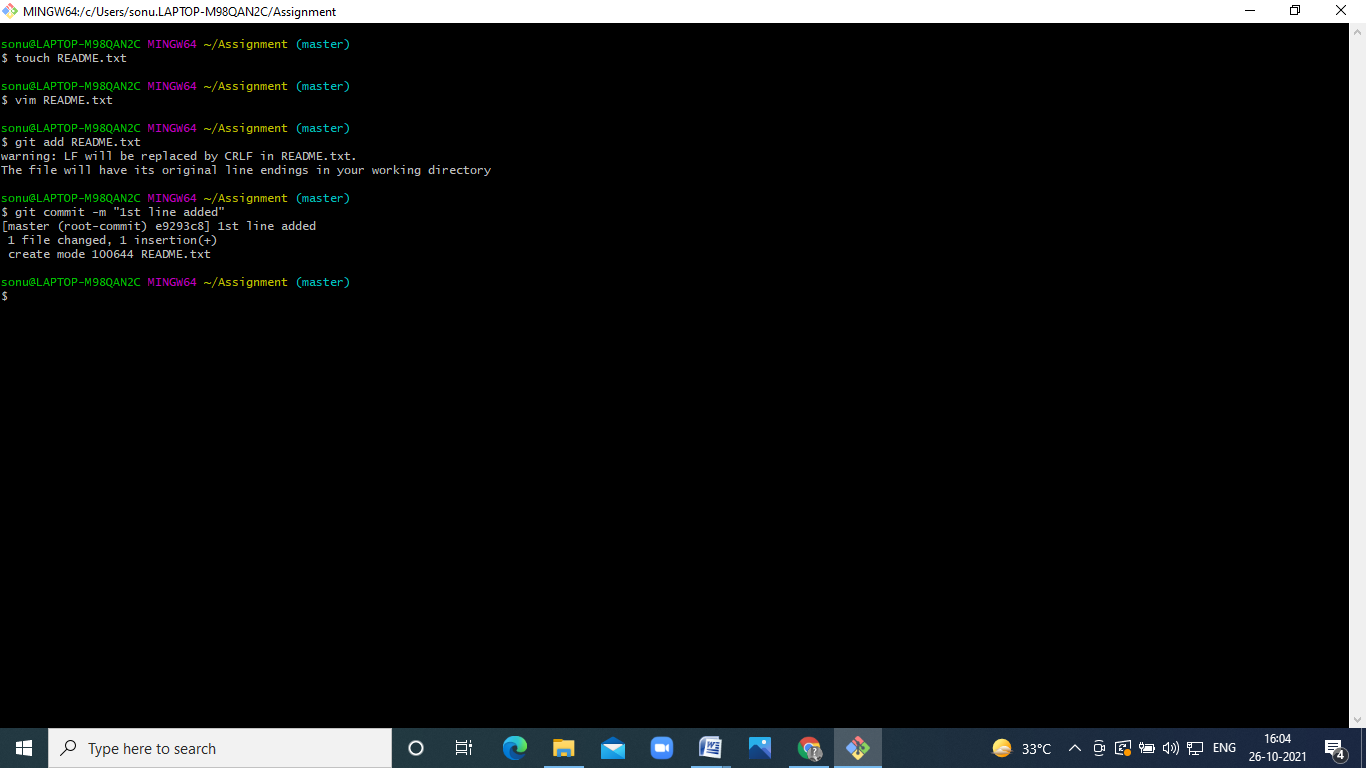
1. First take a backup of your assignments & projects. This is required because due to incorrect GIT operation you may lose your files.
2. Create an empty directory ‘Assignments’ & cd to ‘Assignments’.



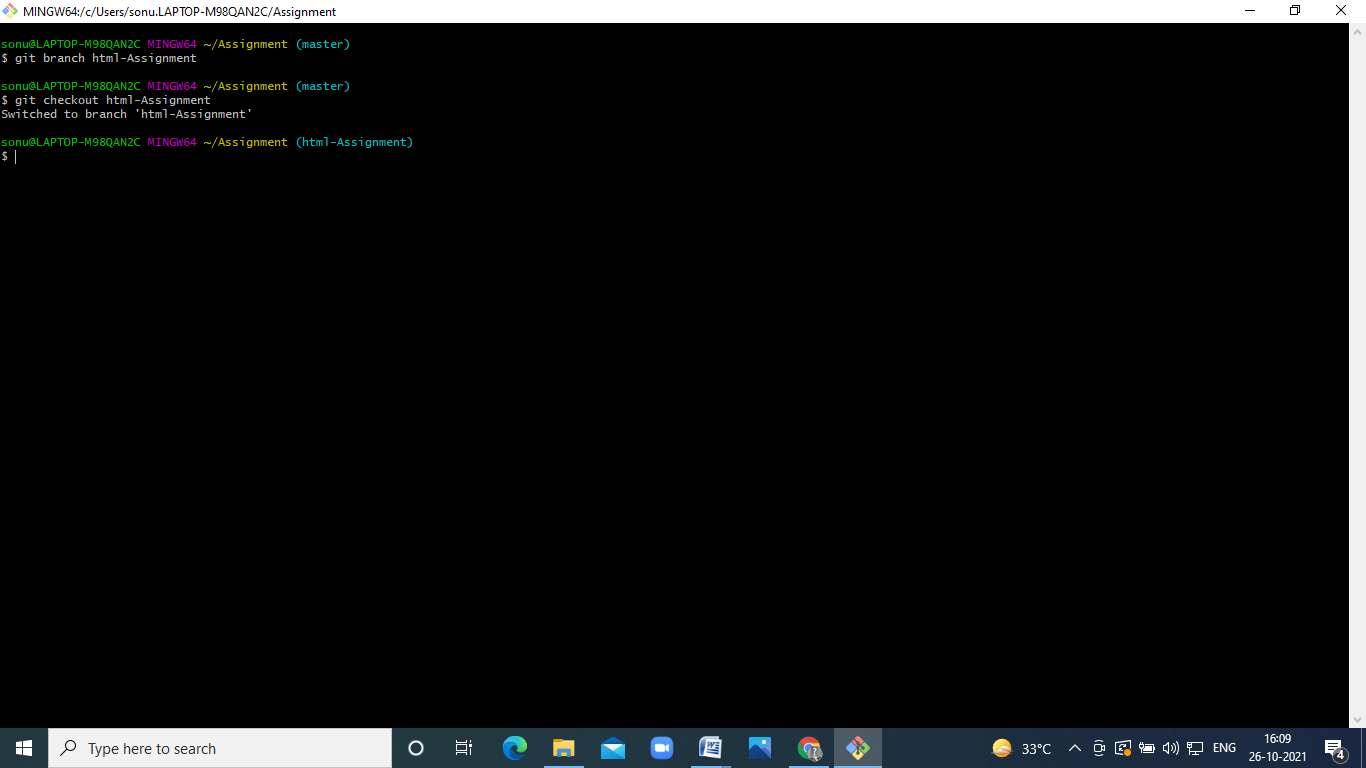
1. Create a file README.txt inside ‘Assignments’ & write few lines about the contents of ‘Assignments’ folder.



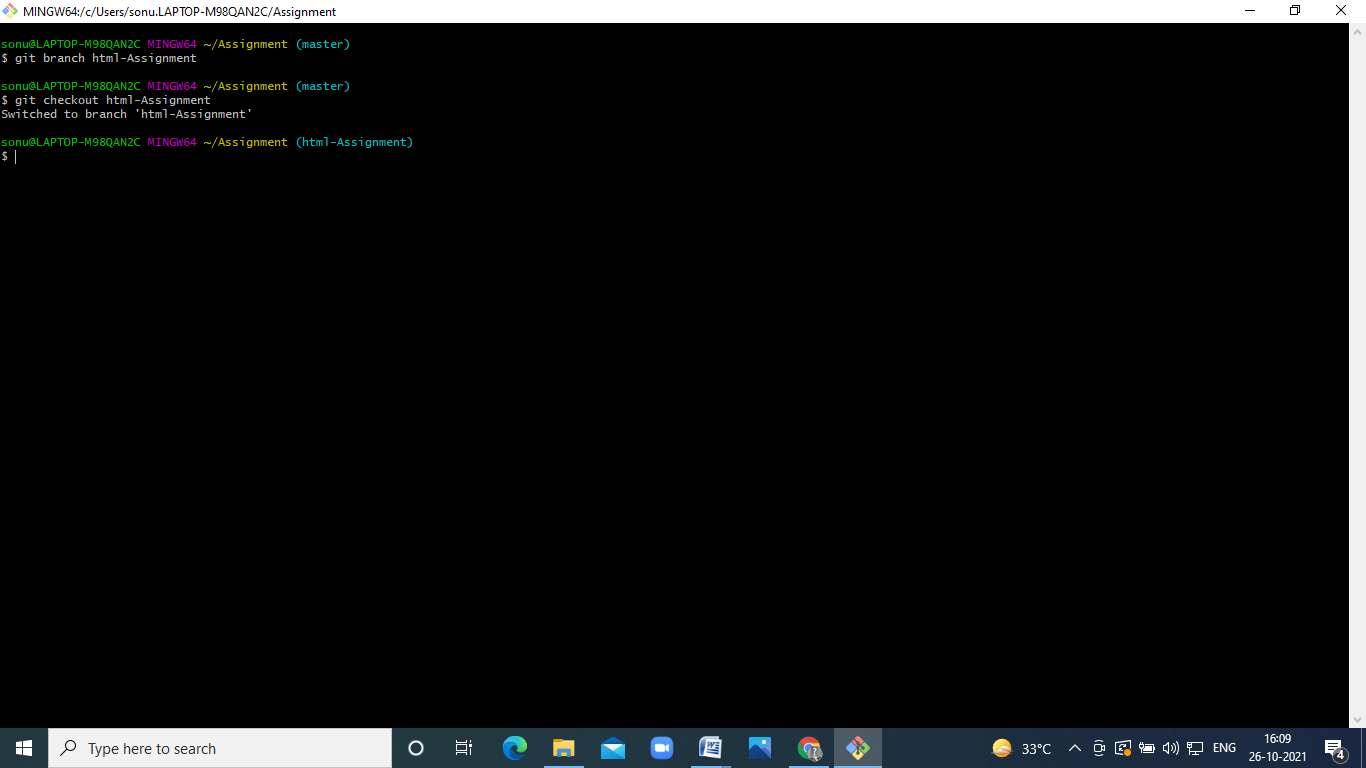
1. Commit README.txt file.



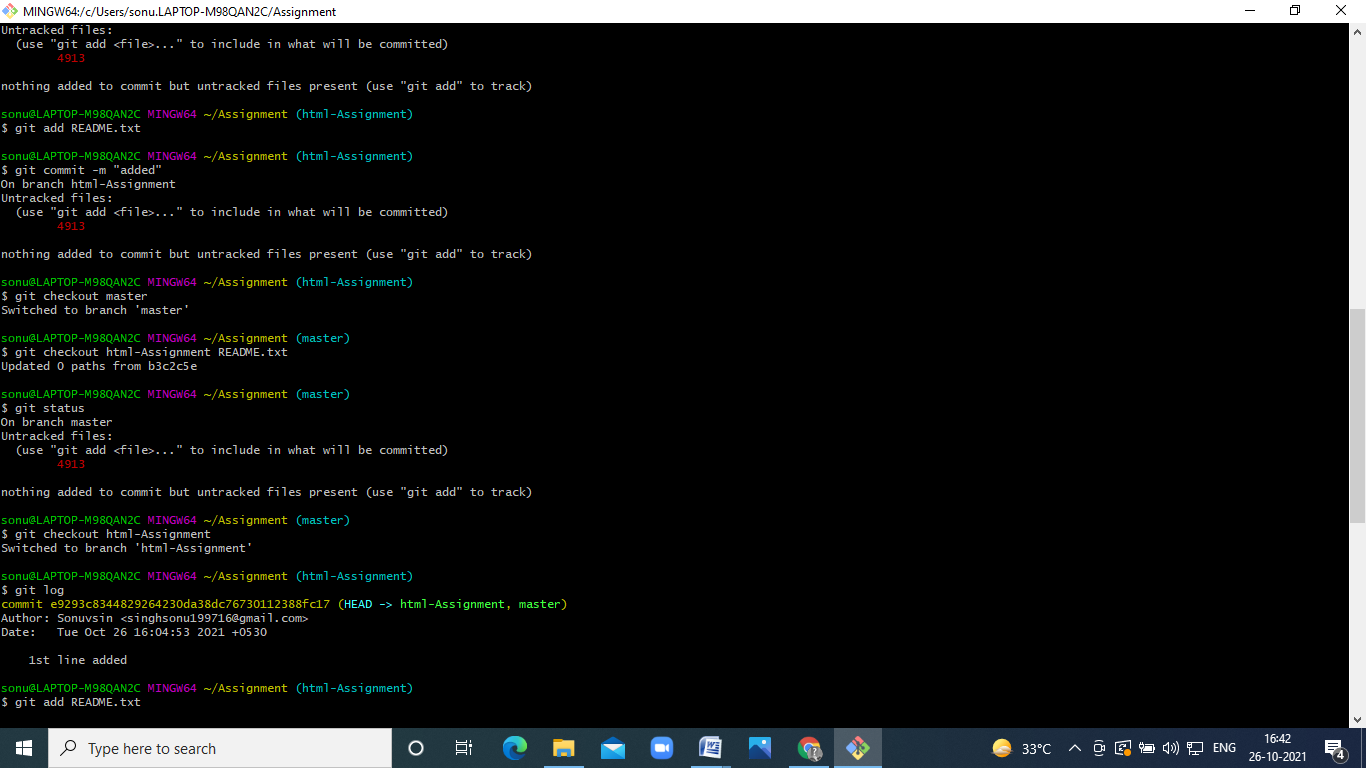
1. Now create a new branch ‘html-assignments’.



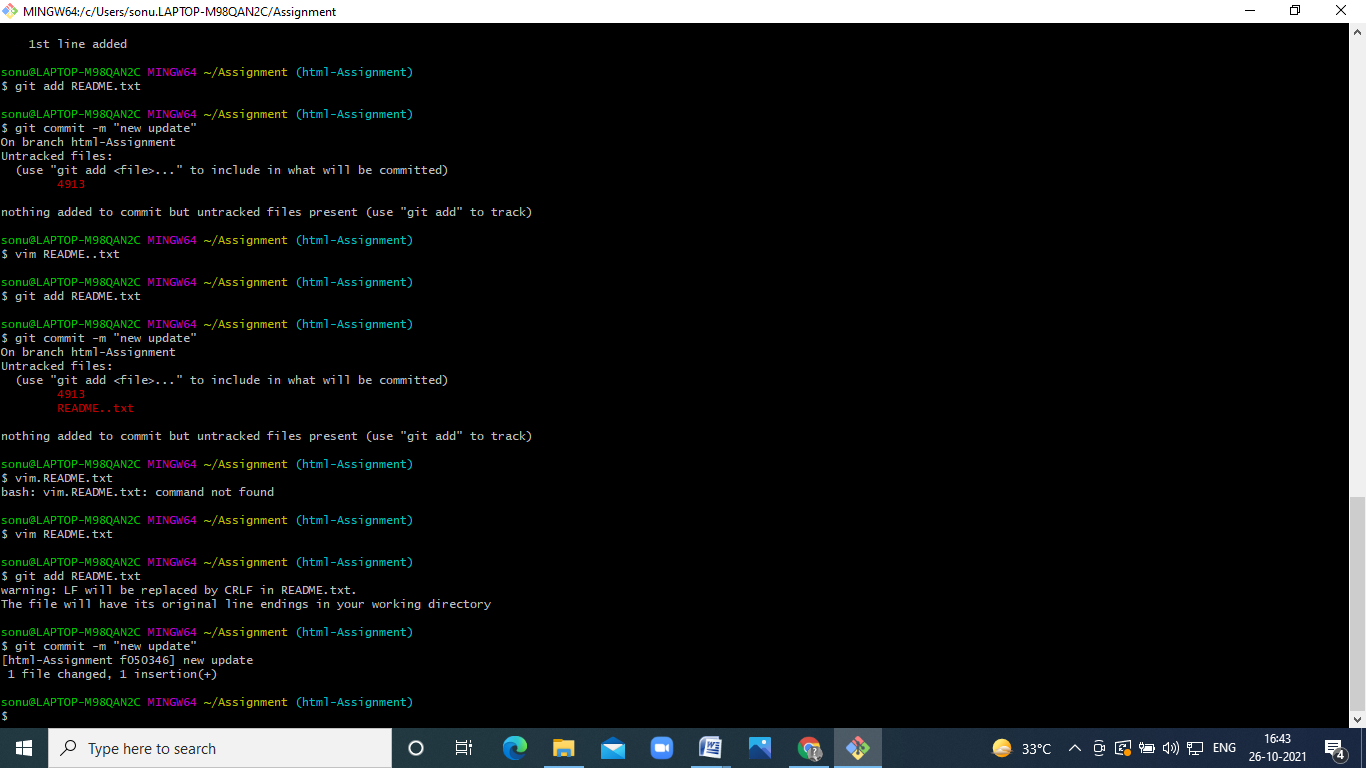
1. Switch to ‘html-assignments’ branch.

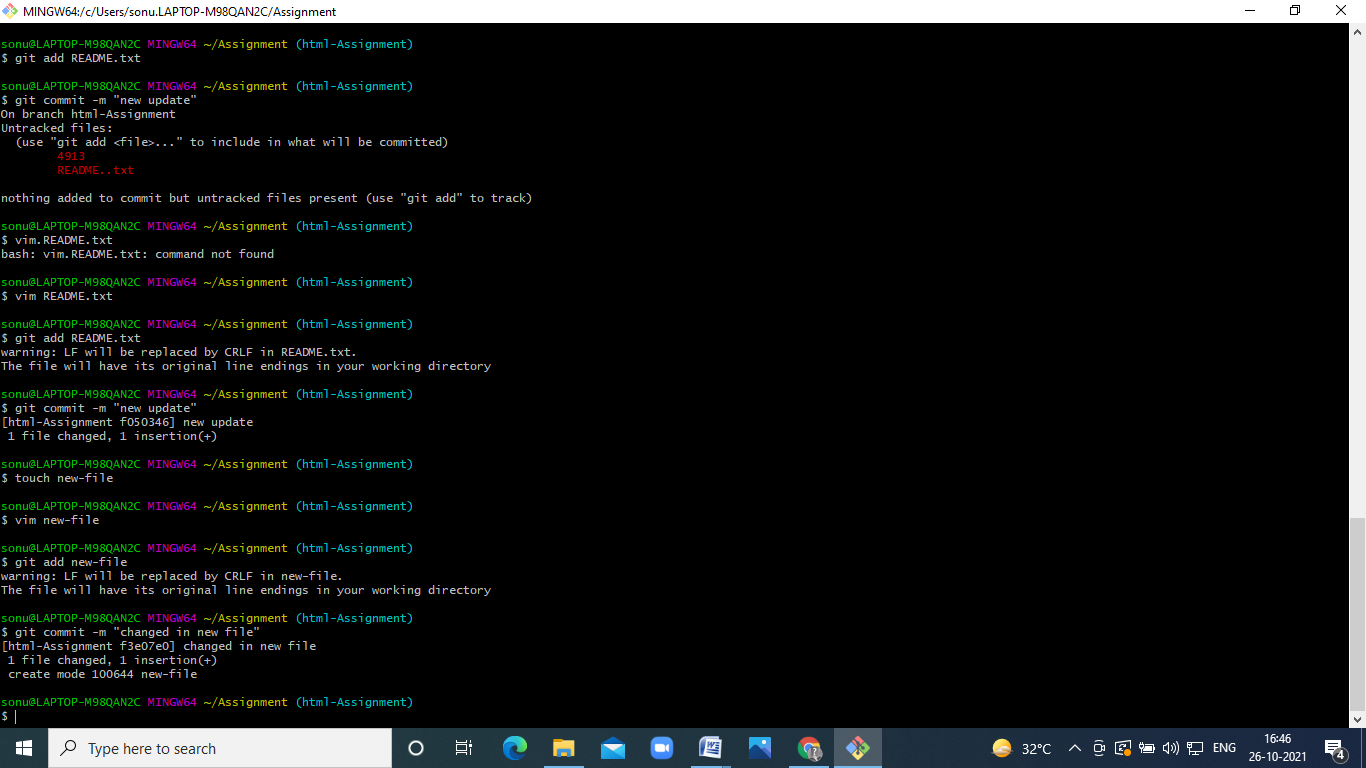


1. Copy all HTML assignments inside ‘Assignments’ folder

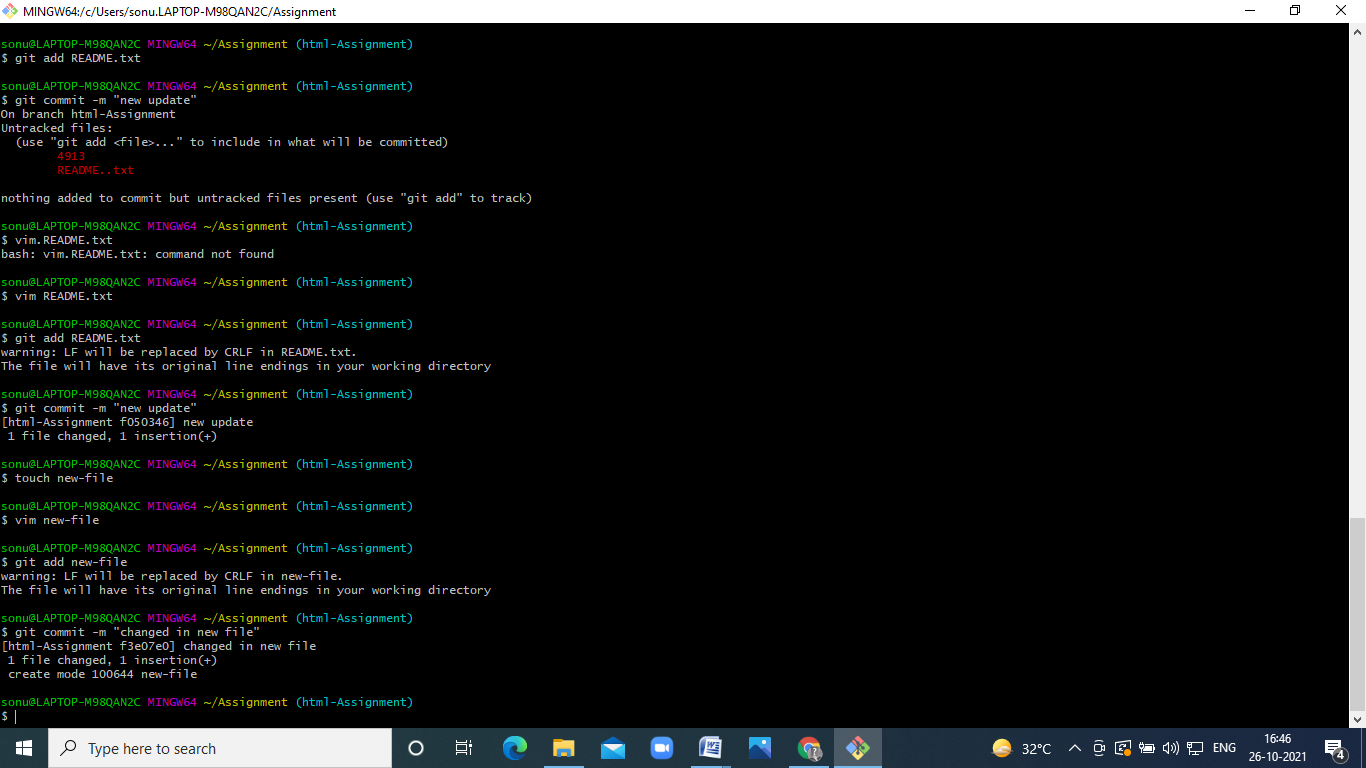


.

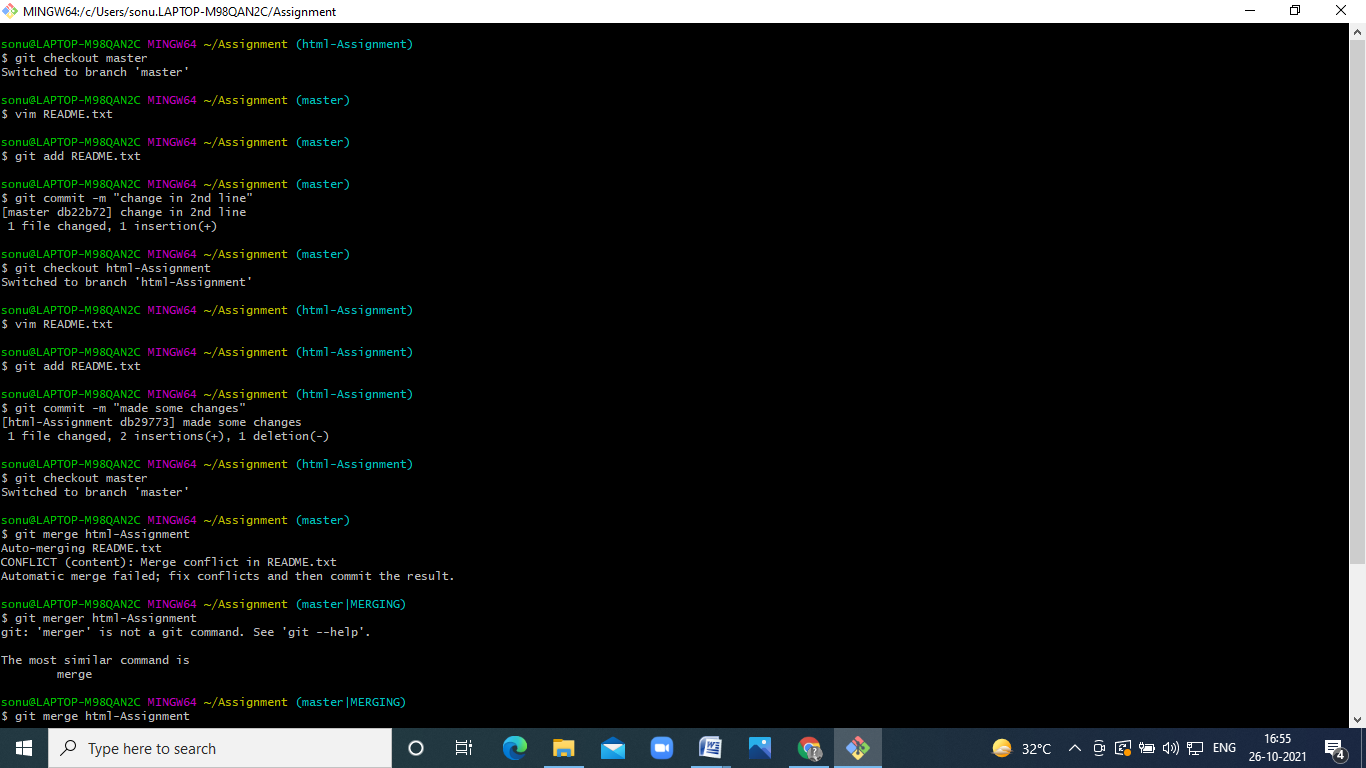
1. Commit HTML assignments into ‘html-assignments’ branch. 
2. Make minor changes into few files belonging to ‘html-assignments’ branch.



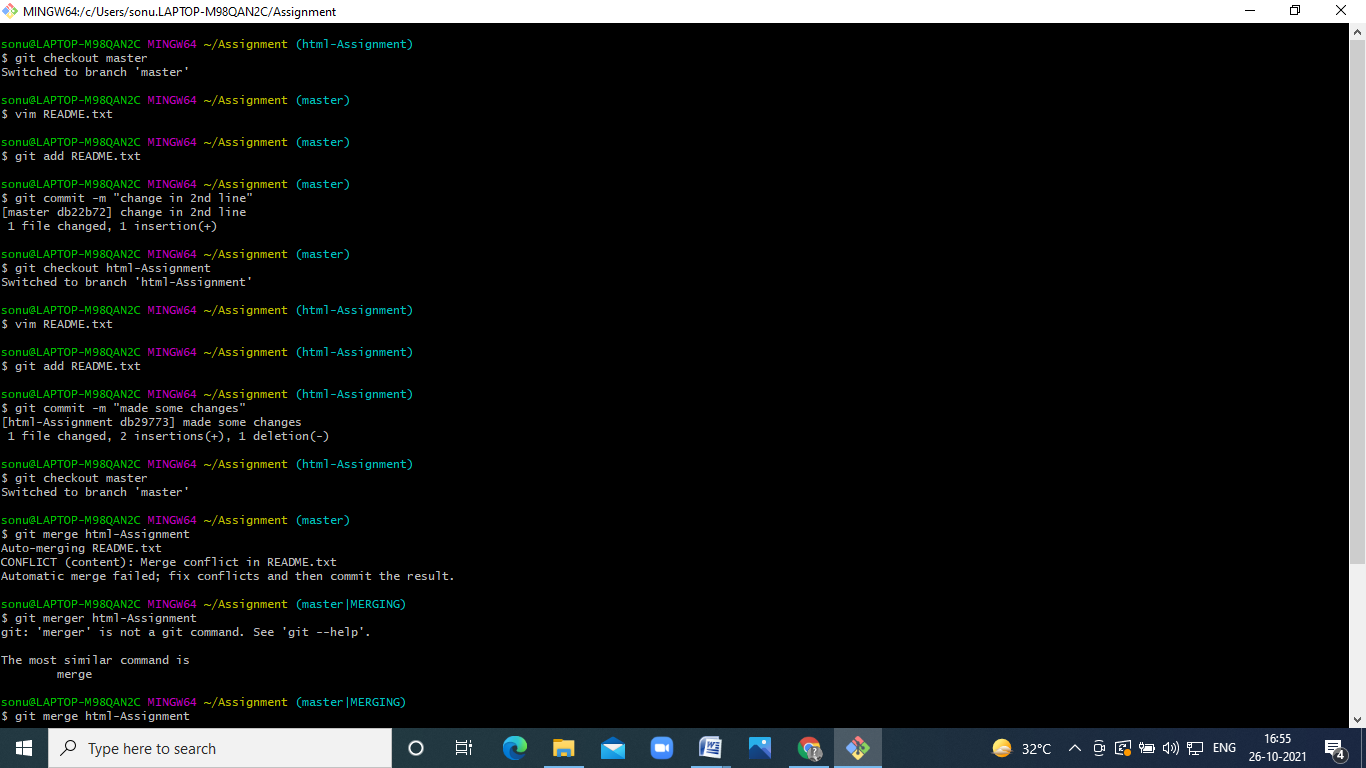
1. Commit those changed files.



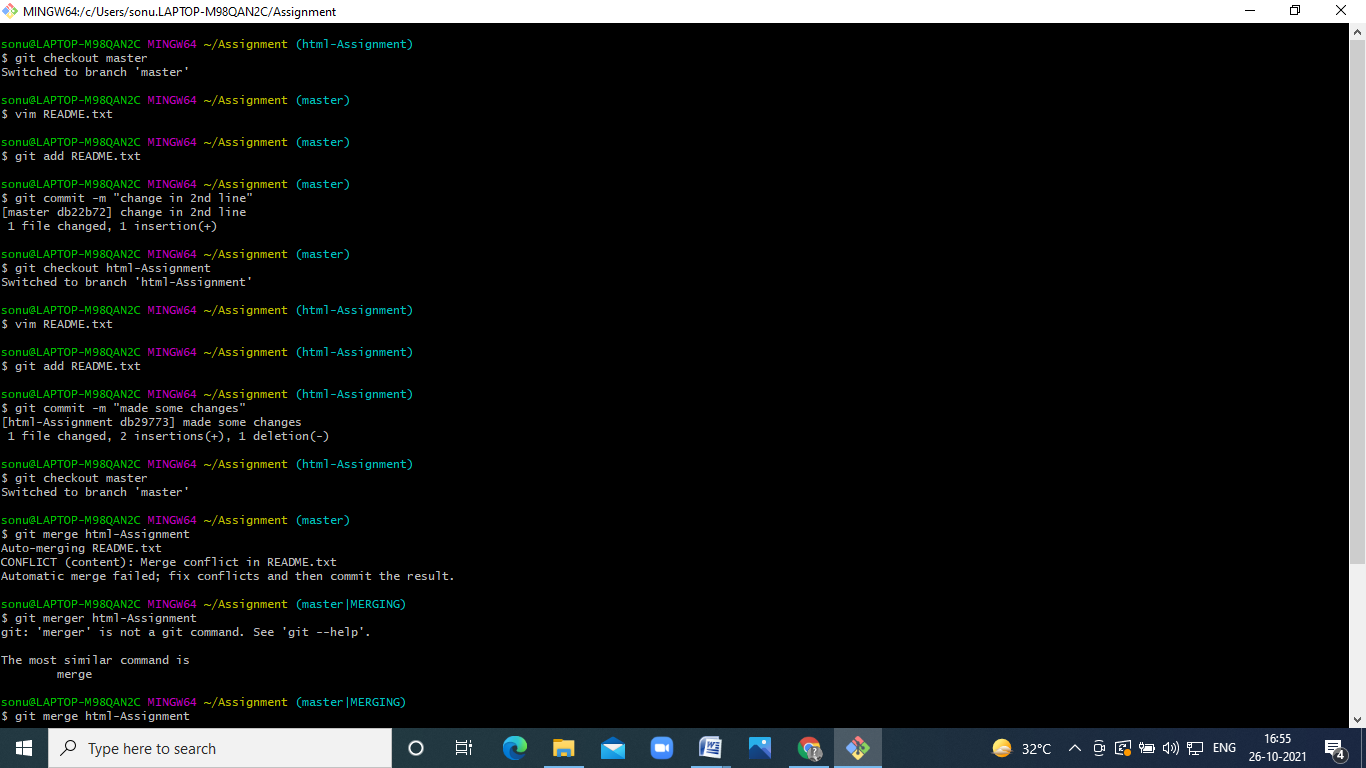
1. Switch to master branch.



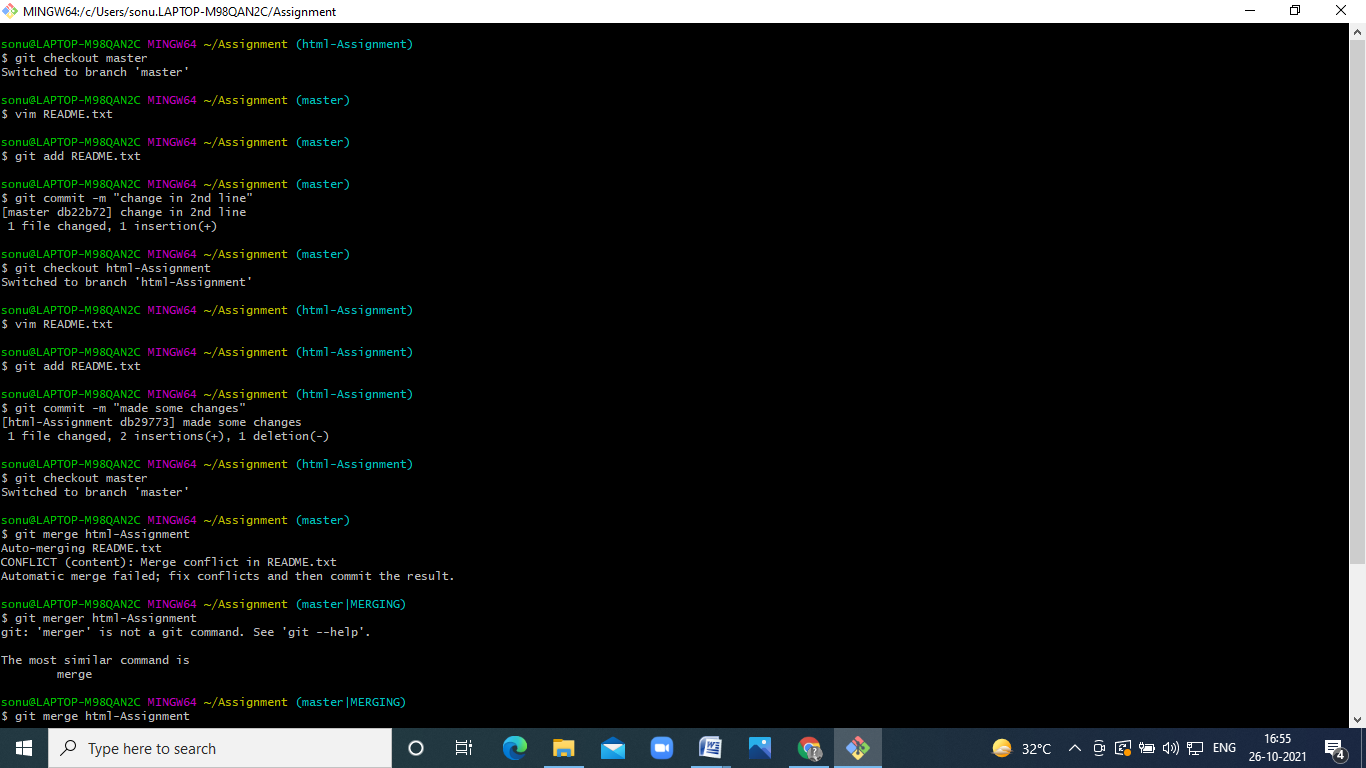
1. Make minor changes into README.txt file & commit those changes into master.



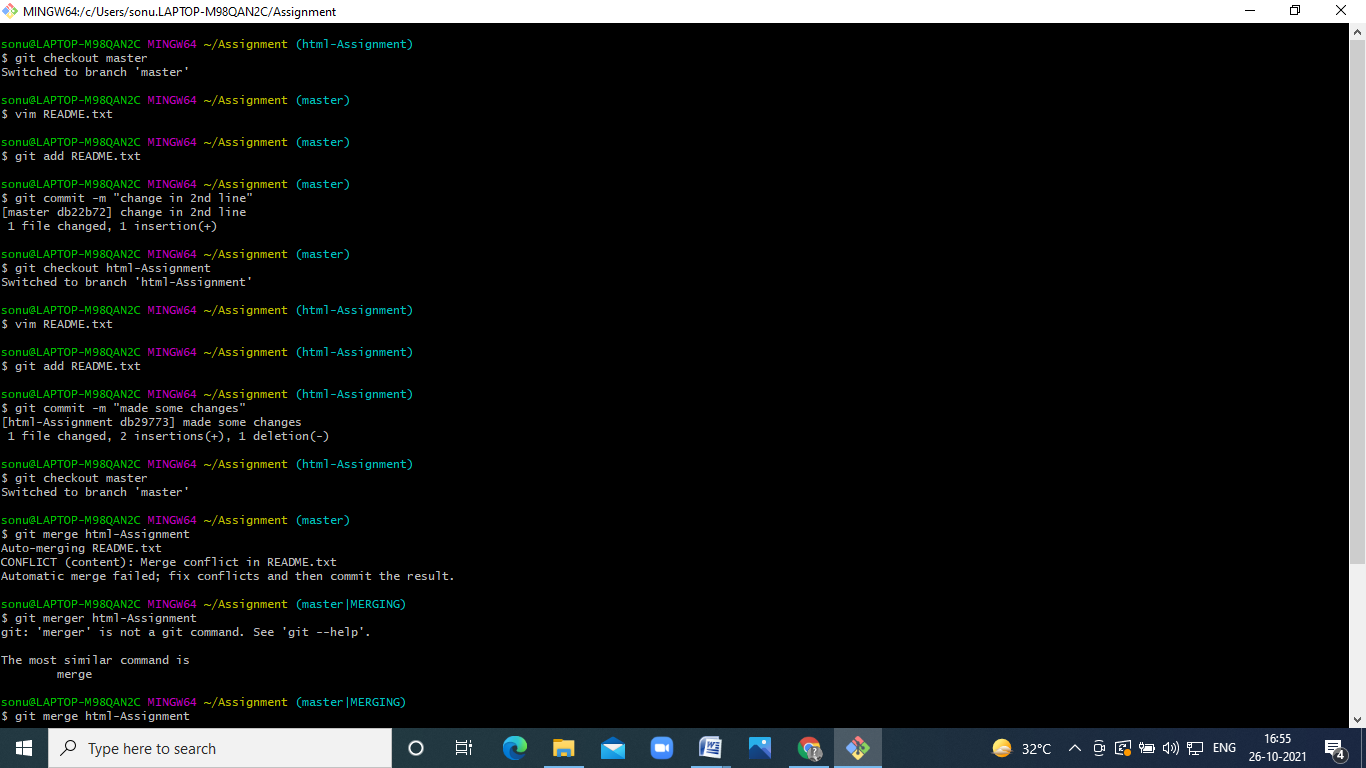
1. Again switch to ‘html-assignments’ branch.



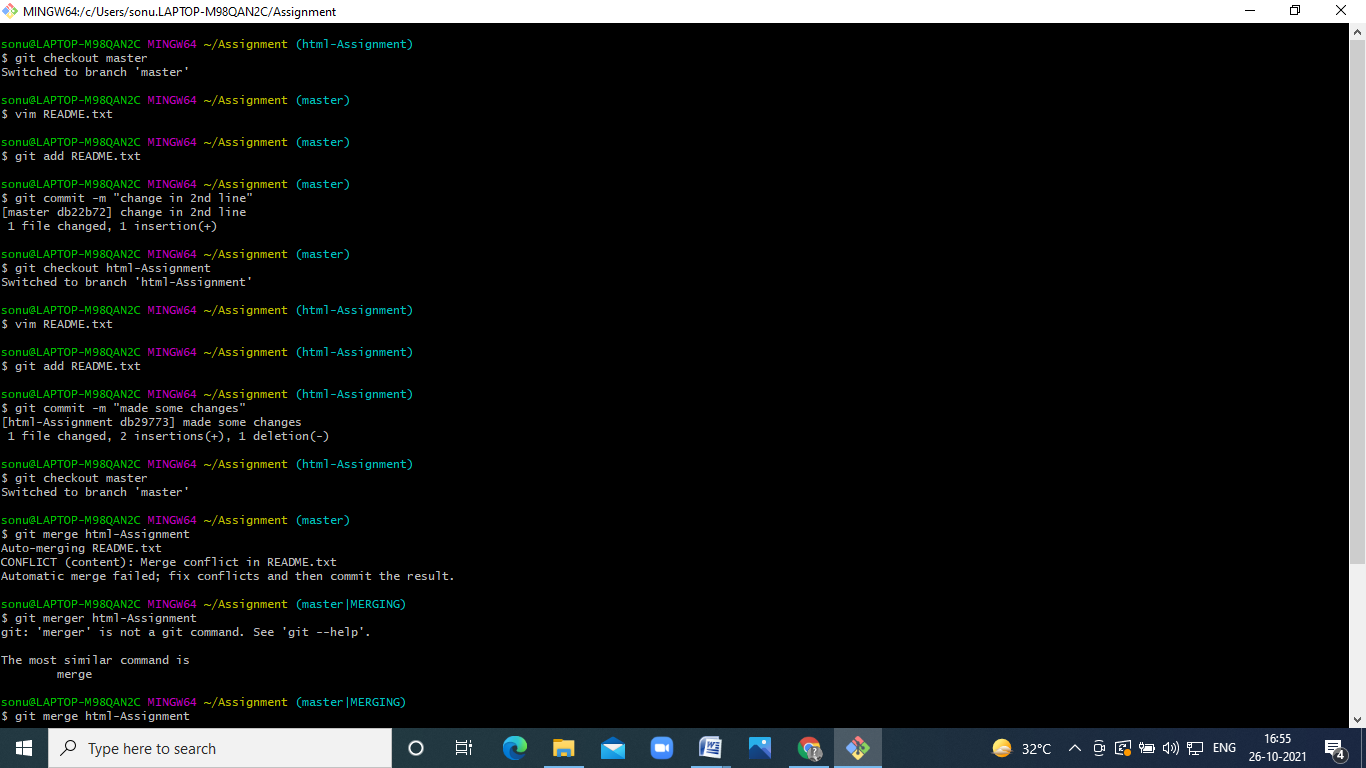
1. Make minor changes into few files belonging to ‘html-assignments’ branch.



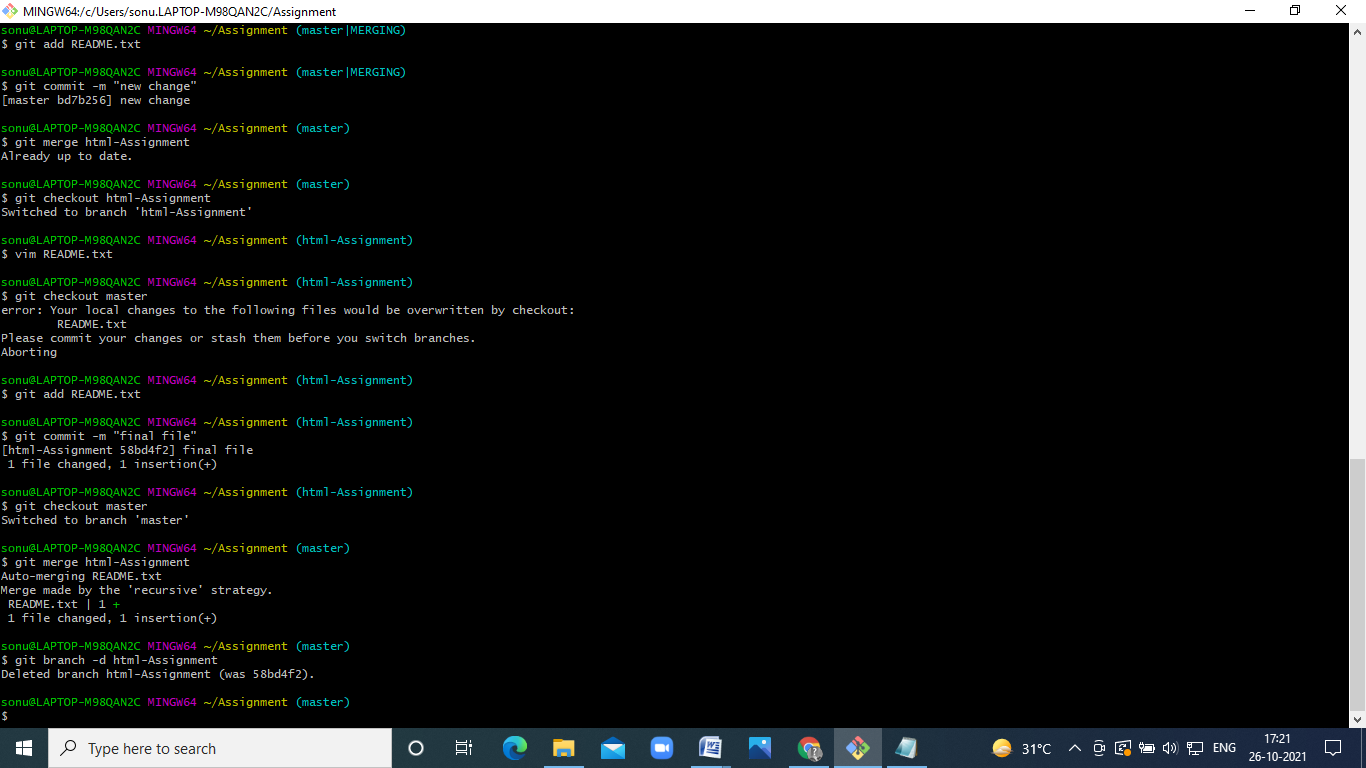
1. Commit those changes

.

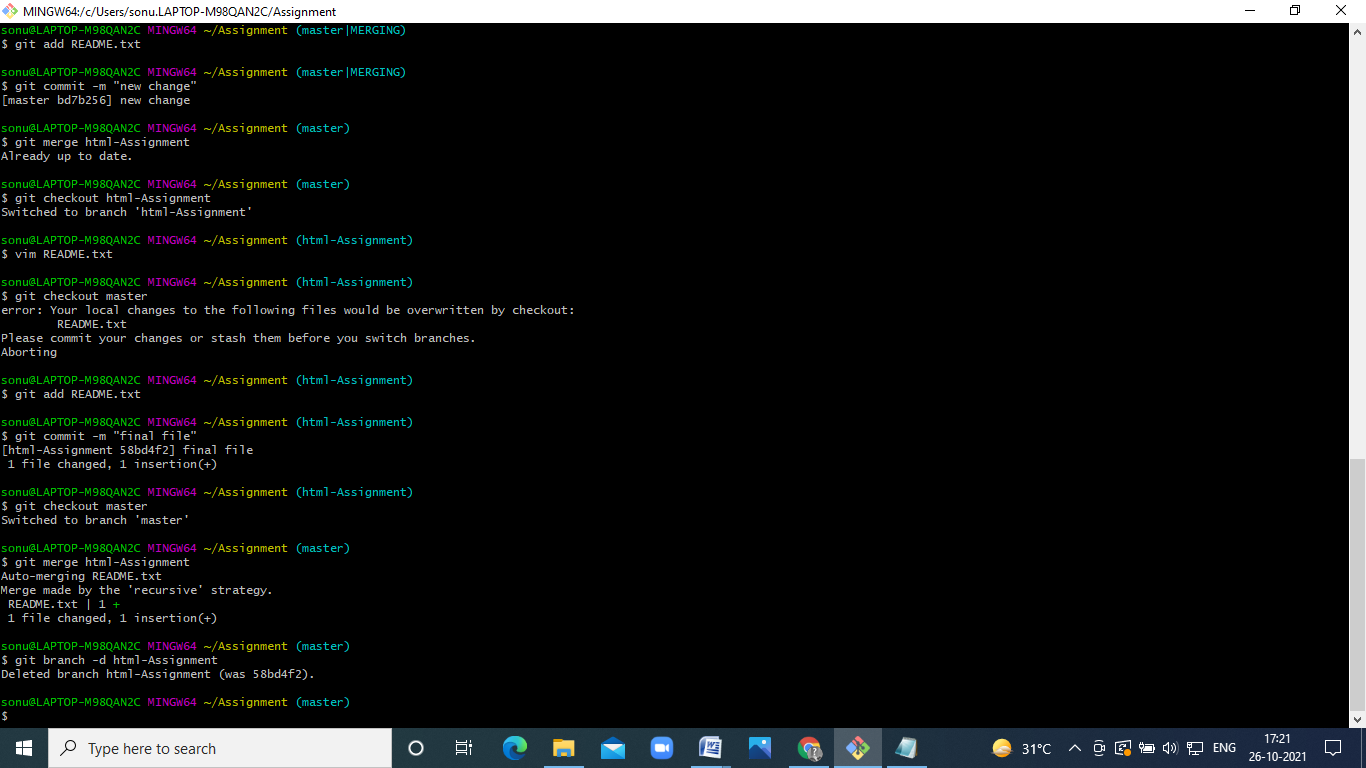
1. Switch to master.



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

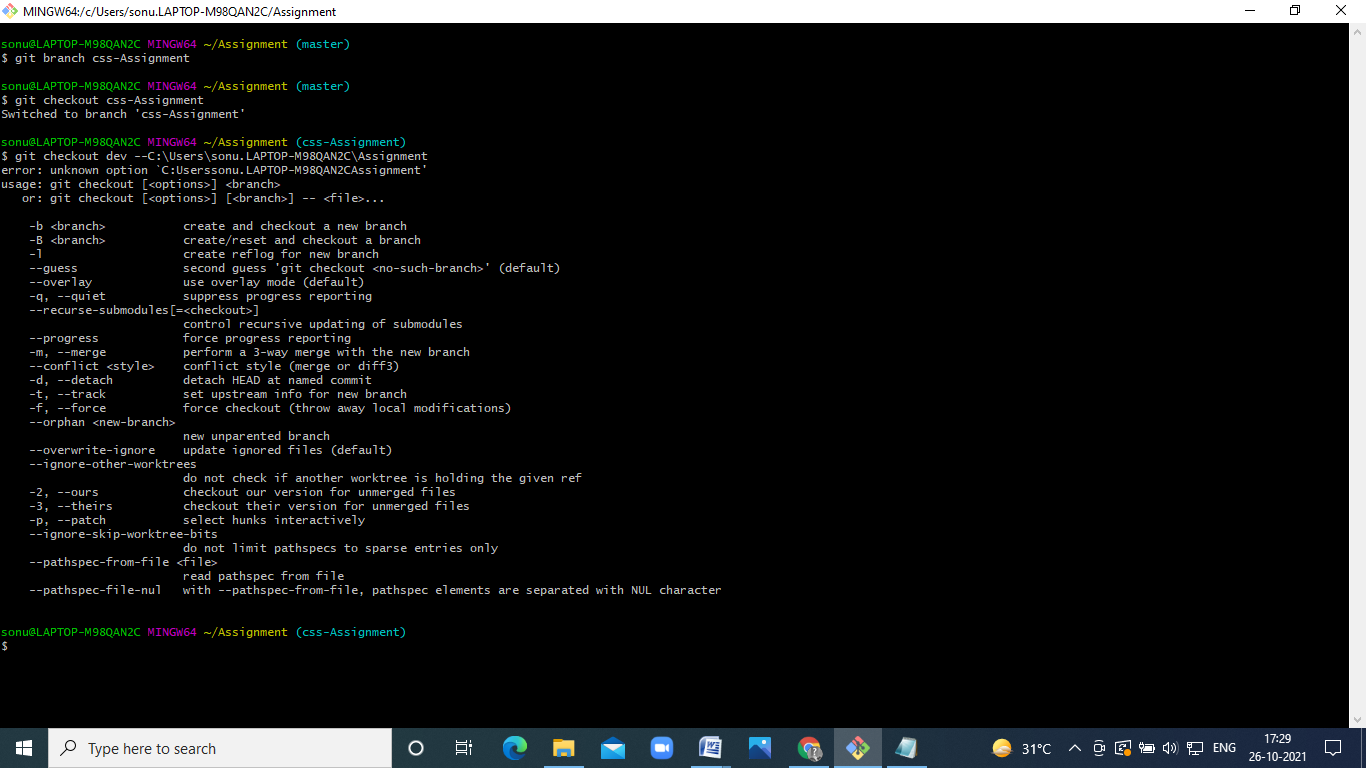


1. Finally delete the ‘html-assignments’ branch.

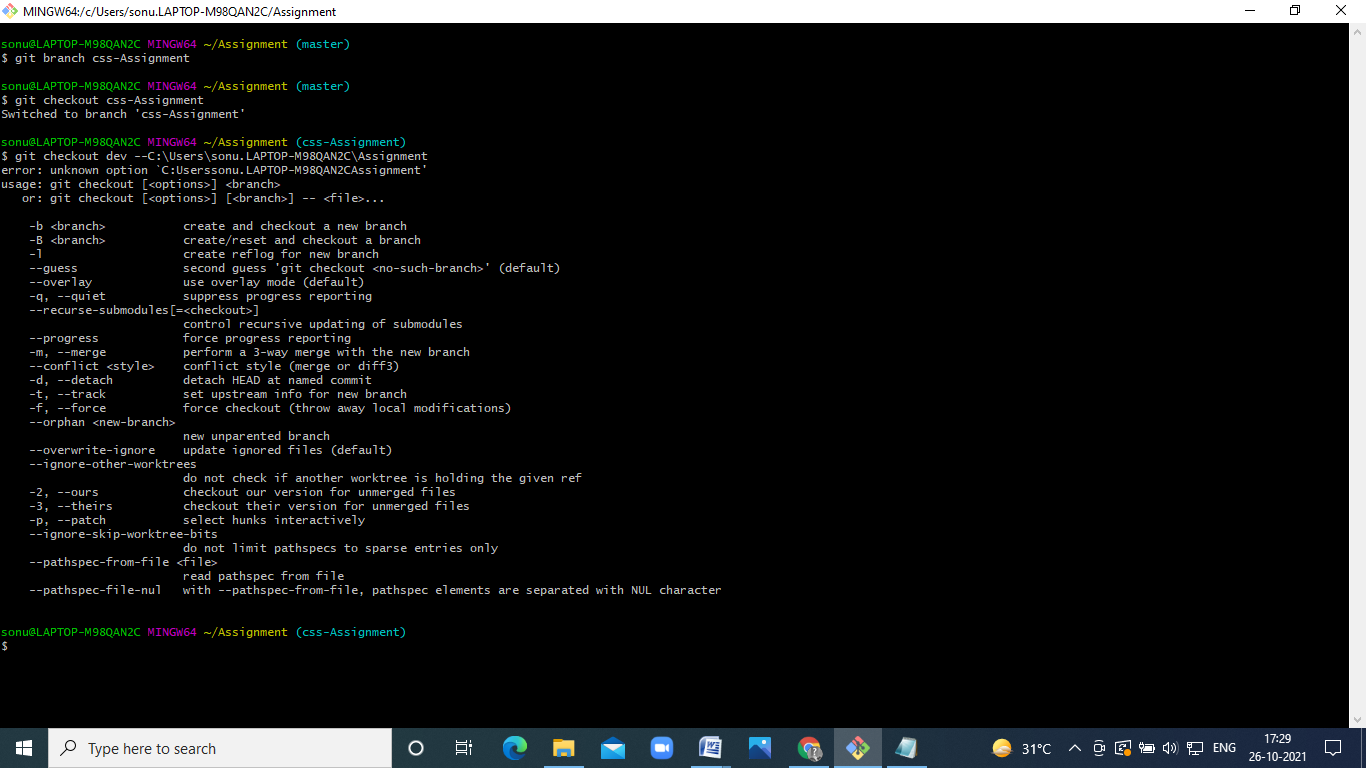


SECTION-2 - (CSS assignments) Steps to follow:

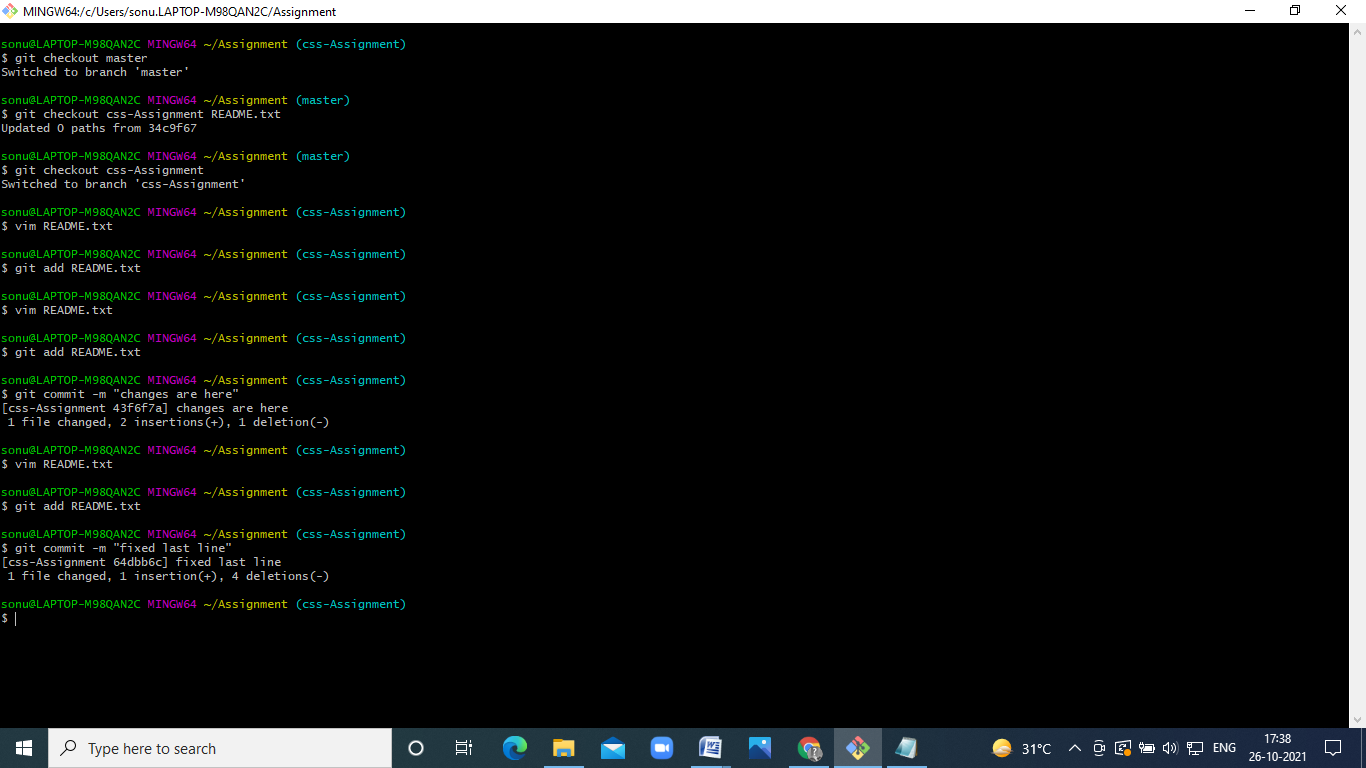
1. Create a new branch ‘css-assignments’.



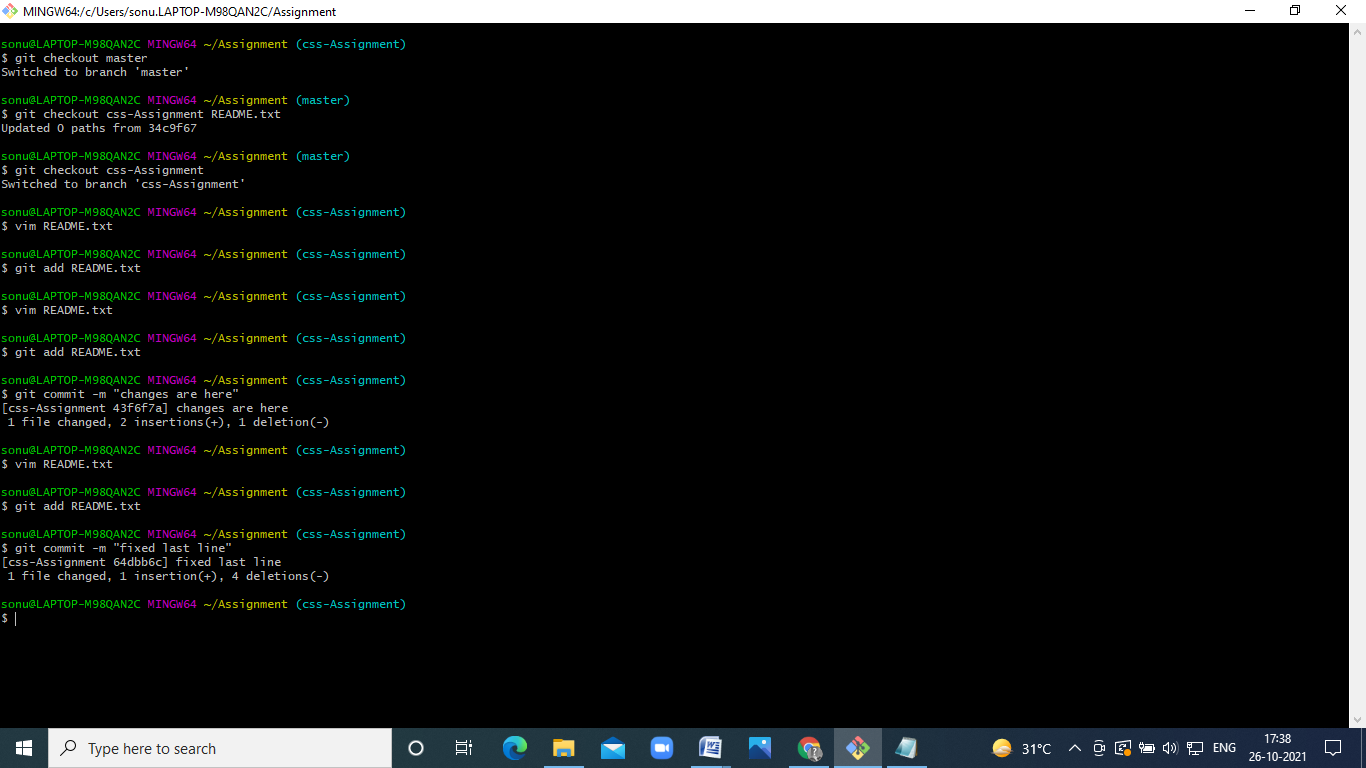
1. Switch to ‘css-assignments’ branch.



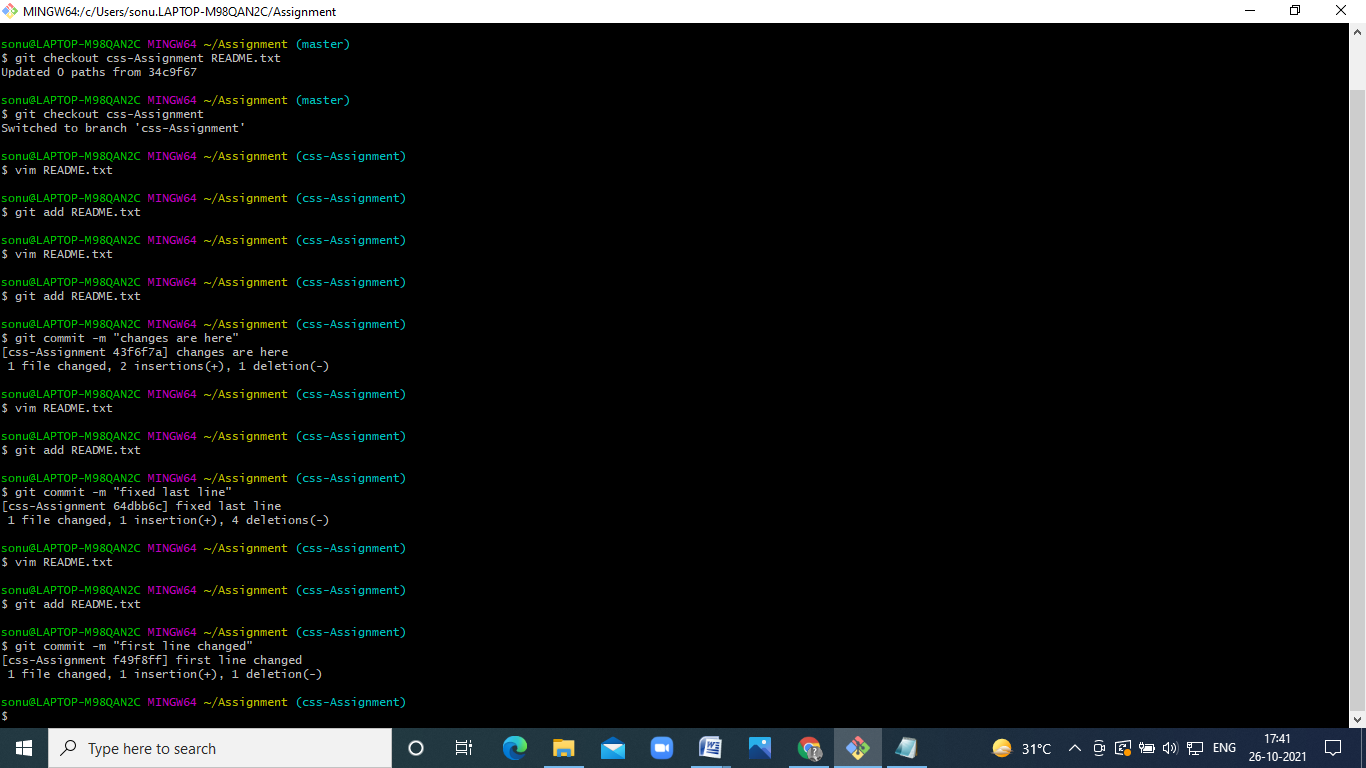
1. Copy all CSS assignments inside ‘Assignments’ folder.



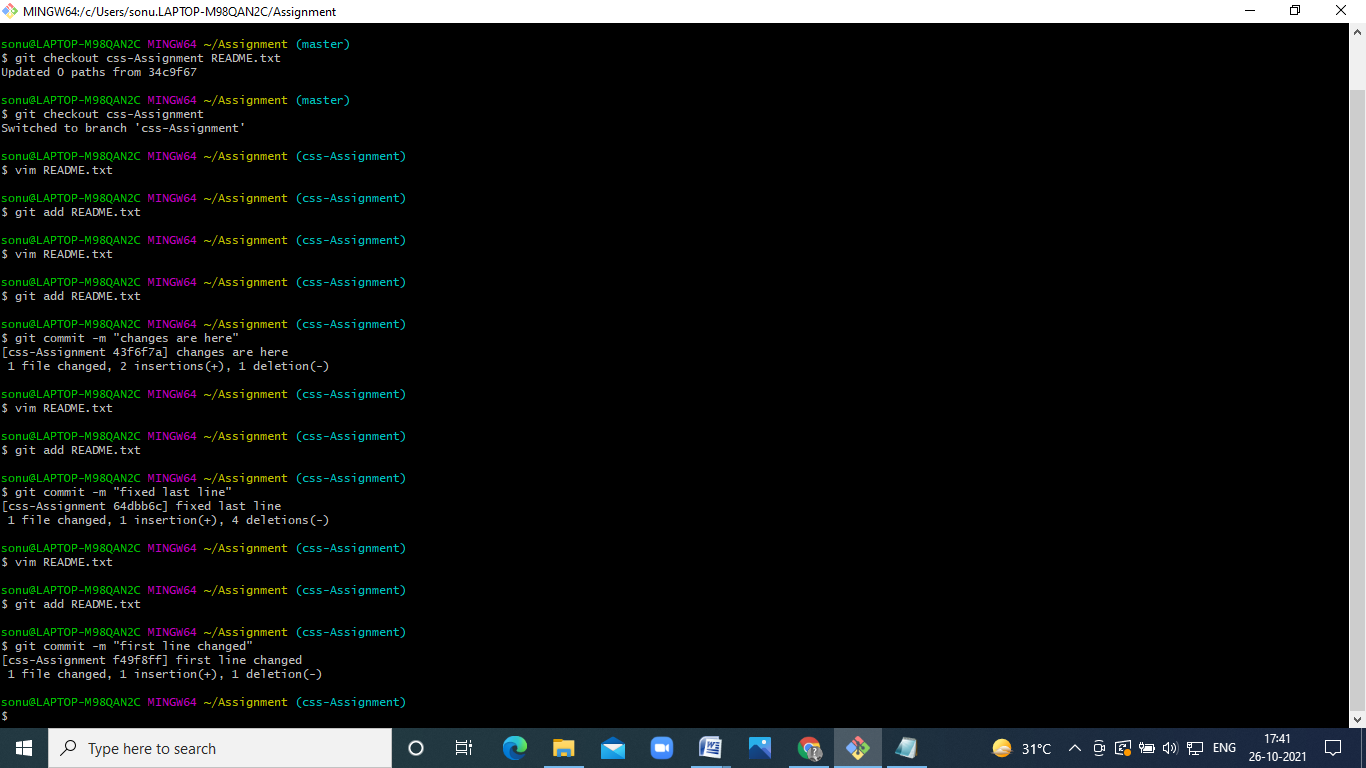
1. Commit CSS assignments into ‘css-assignments’ branch.



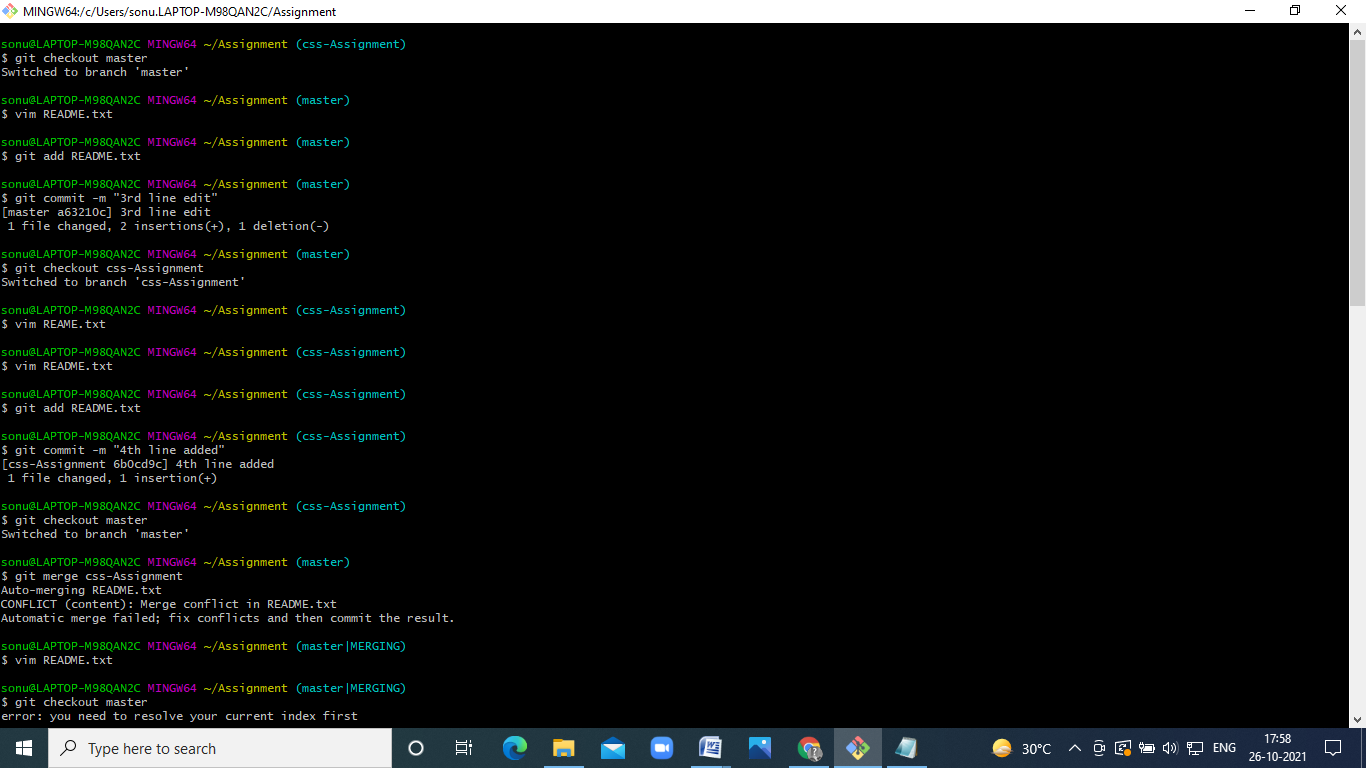
1. Make minor changes into README.txt file on line 1 belonging to ‘css-assignments’ branch.



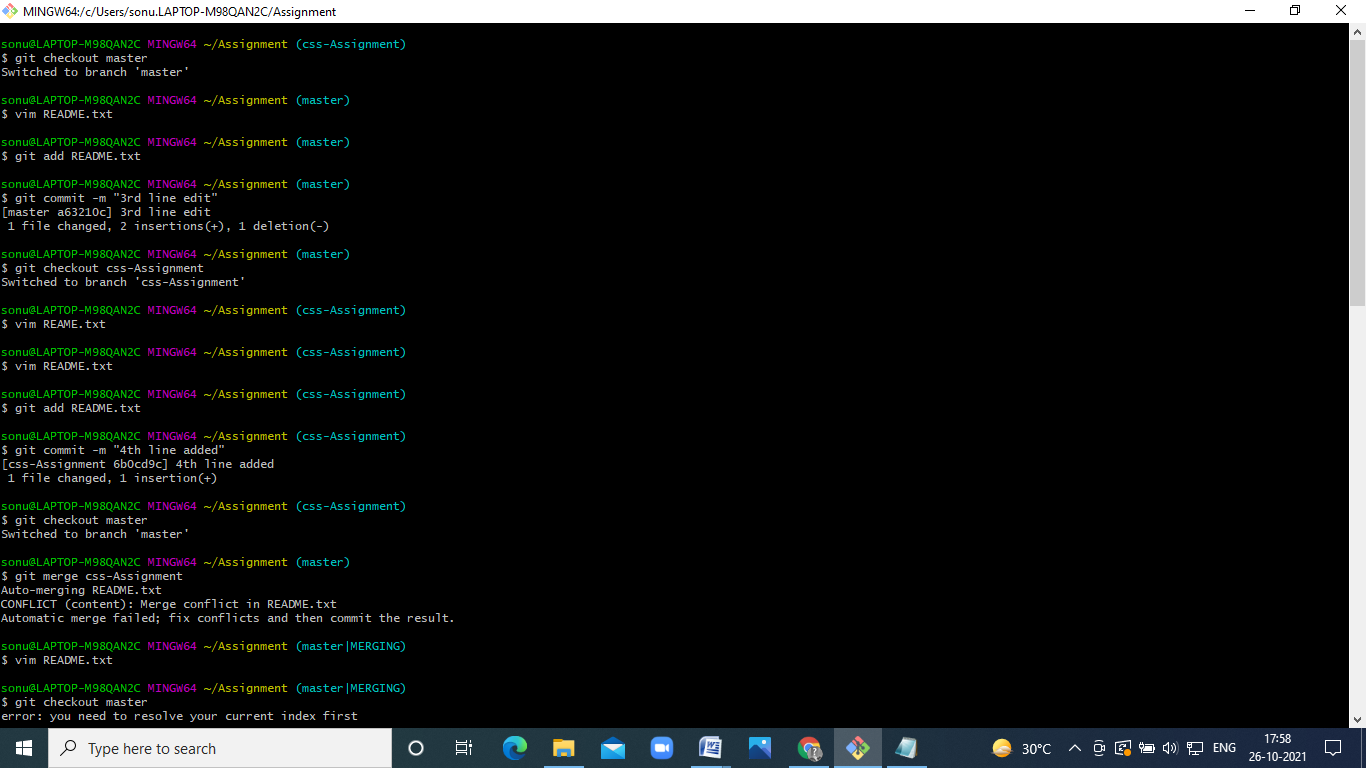
1. Commit those changed files.



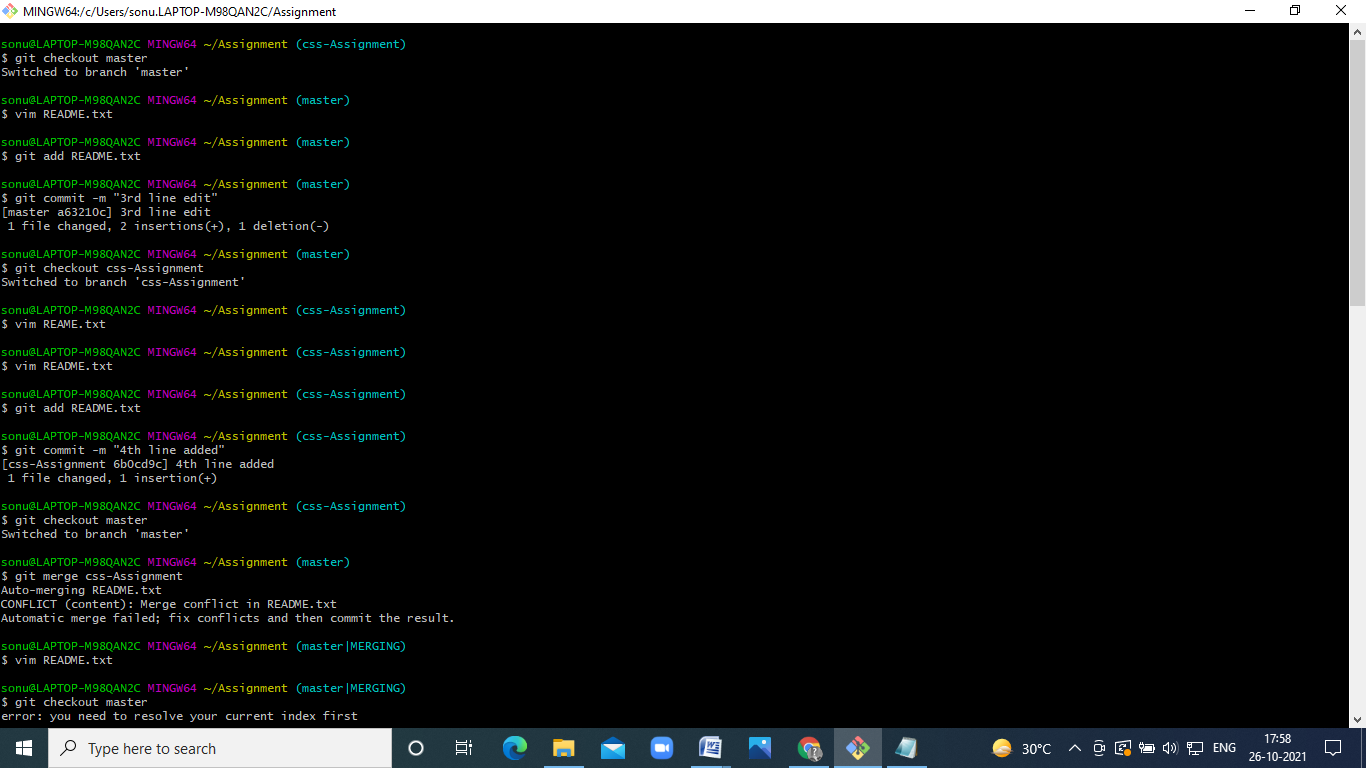
1. Switch to master branch.



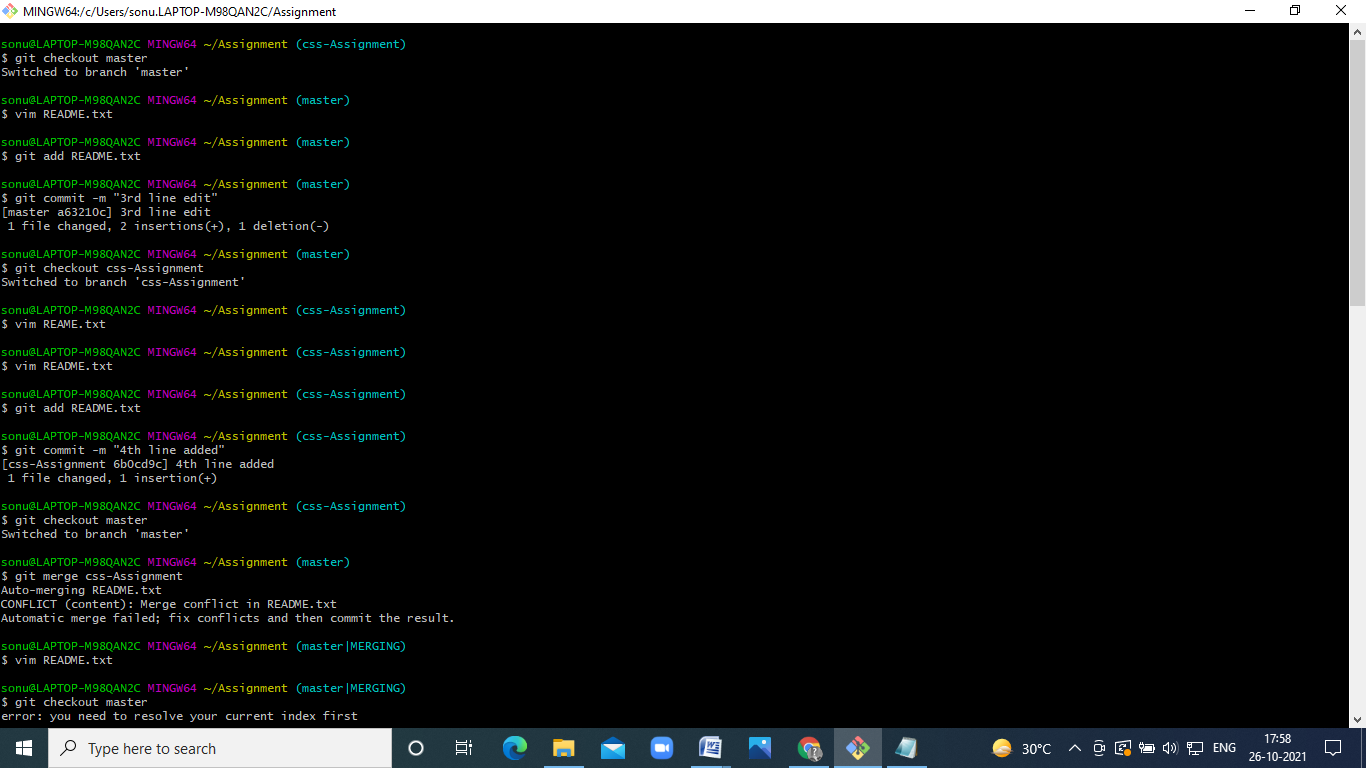
1. Make minor changes into README.txt file on line 3 & commit those changes into master.



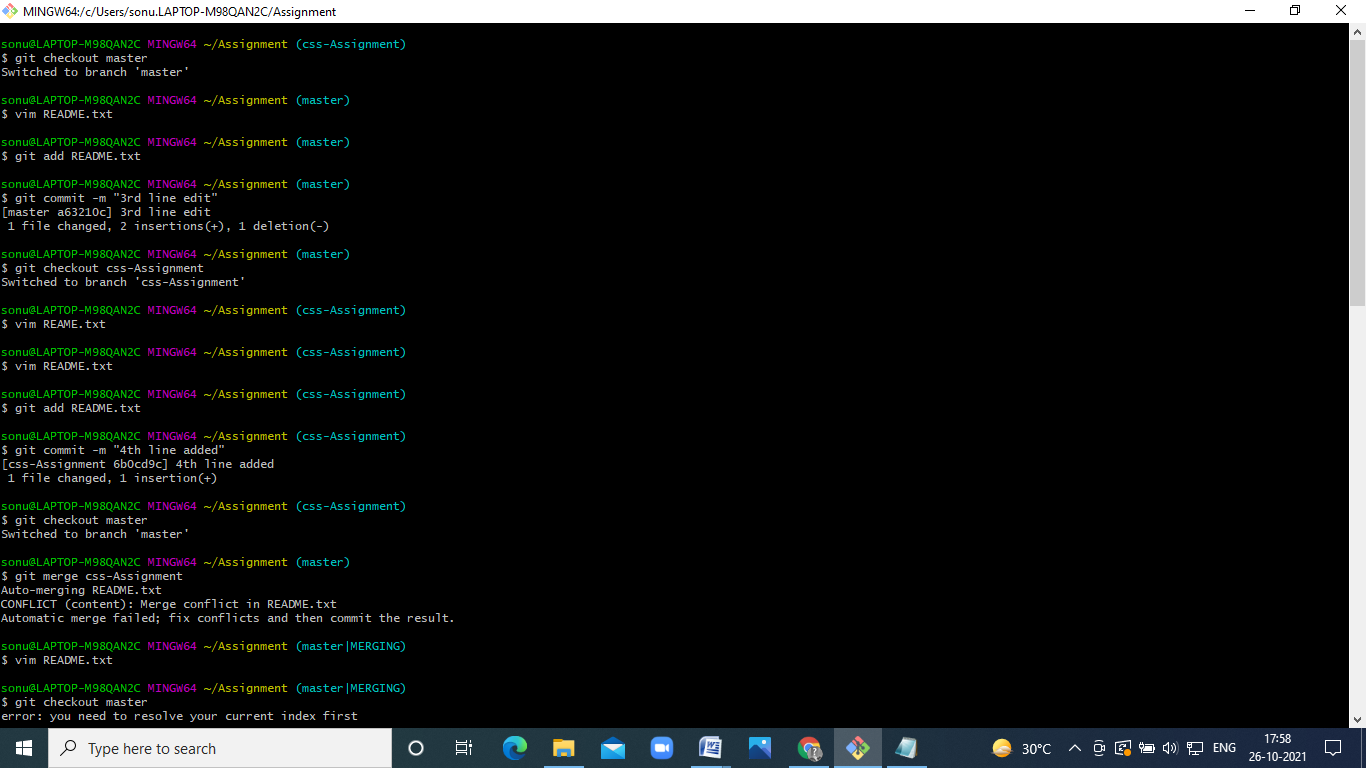
1. Again switch to ‘css-assignments’ branch.



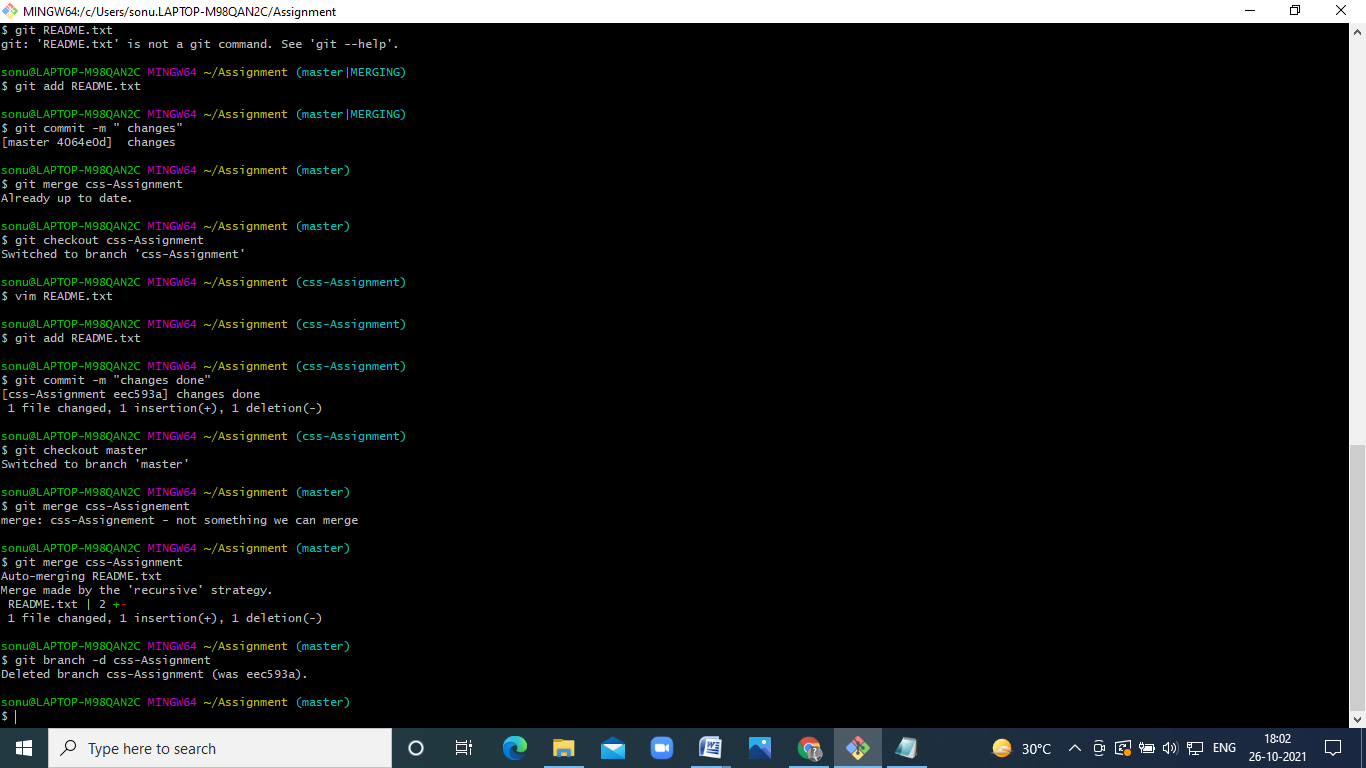
1. Make minor changes into few files belonging to ‘css-assignments’ branch.



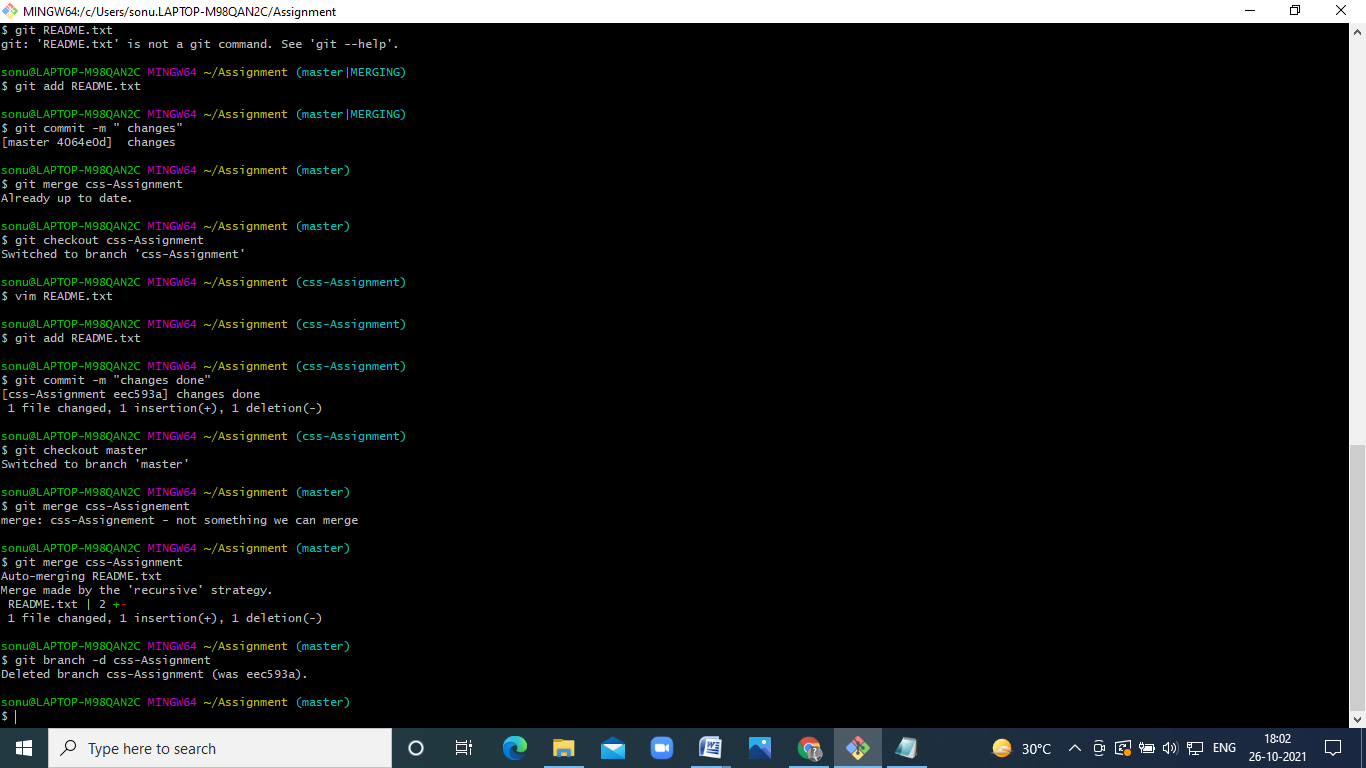
1. Commit those changes.



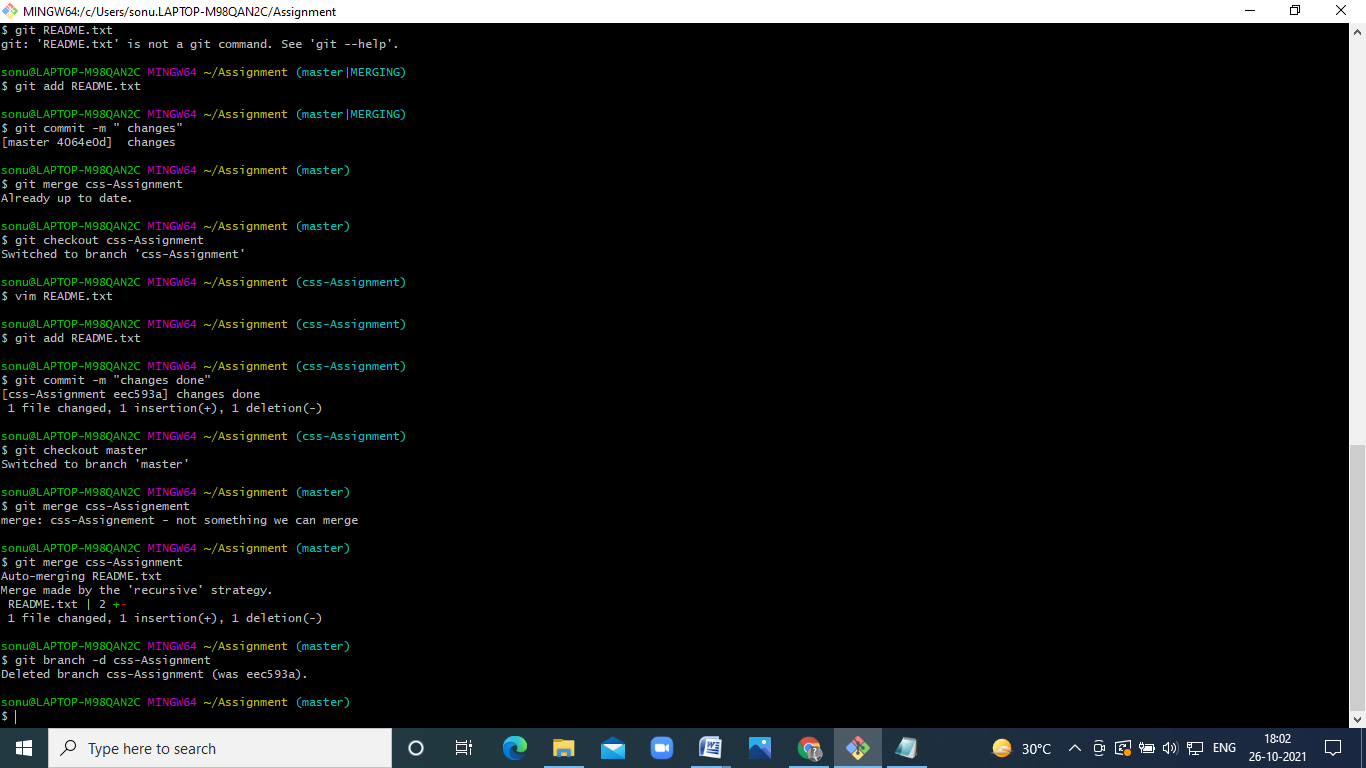
1. Switch to master.



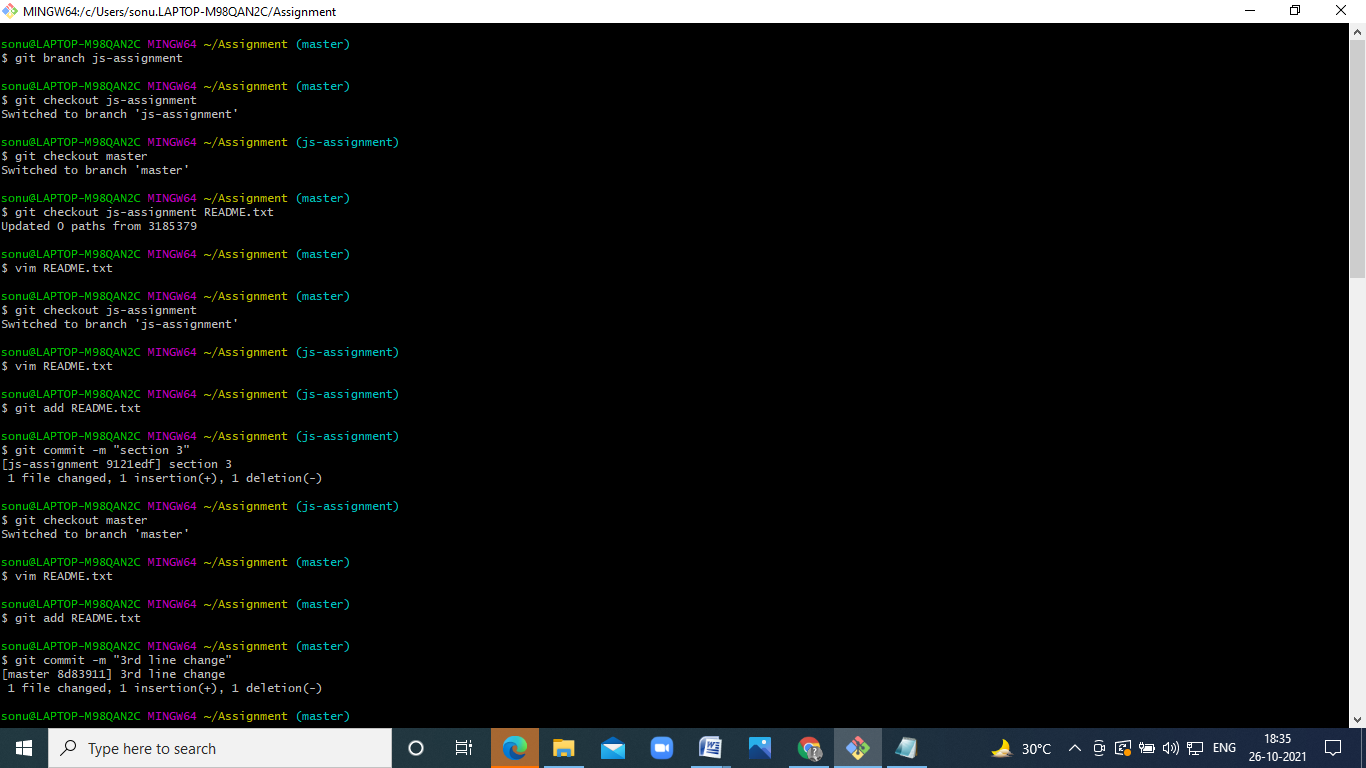
1. Merge ‘css-assignments’ branch into master. Confirm all css assignments are shown in master.

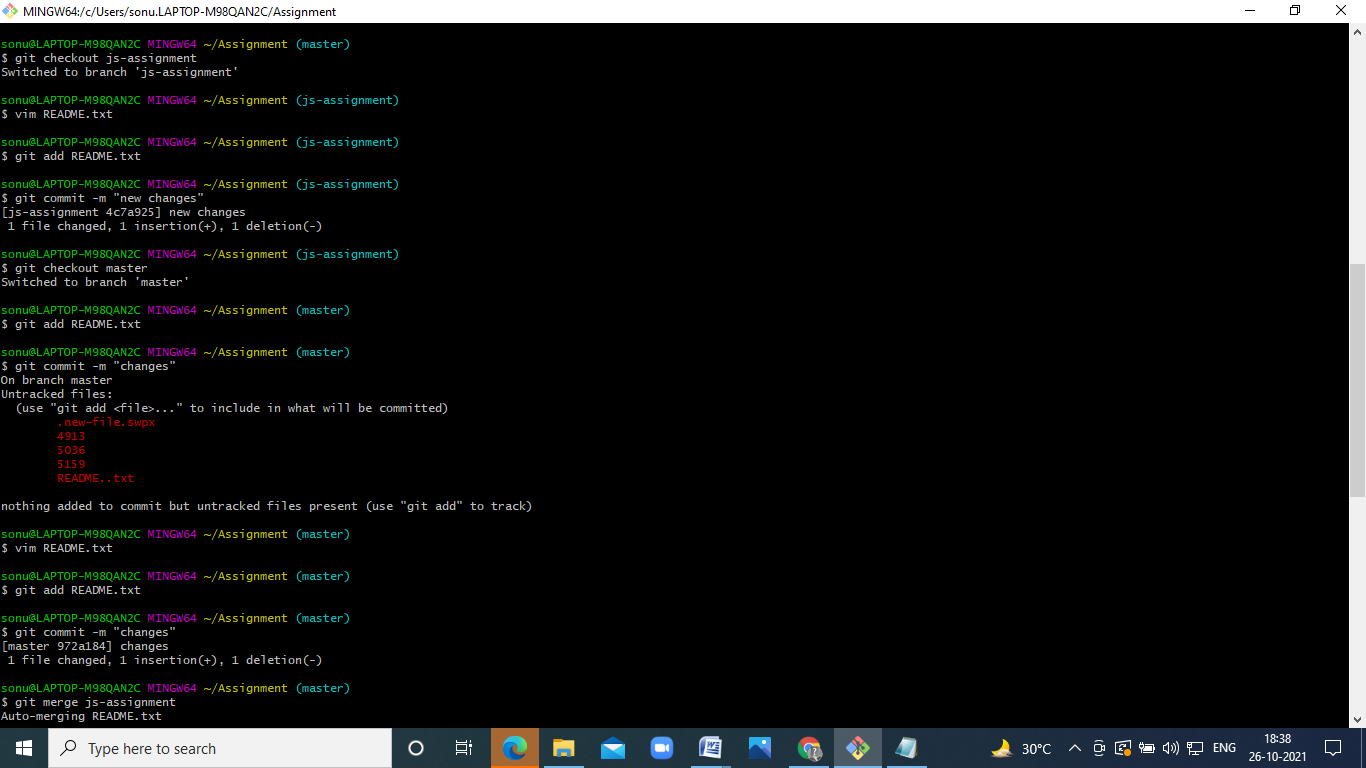


1. Finally delete the ‘css-assignments’ branch.



**Section 3**

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