**Mobile Computing**

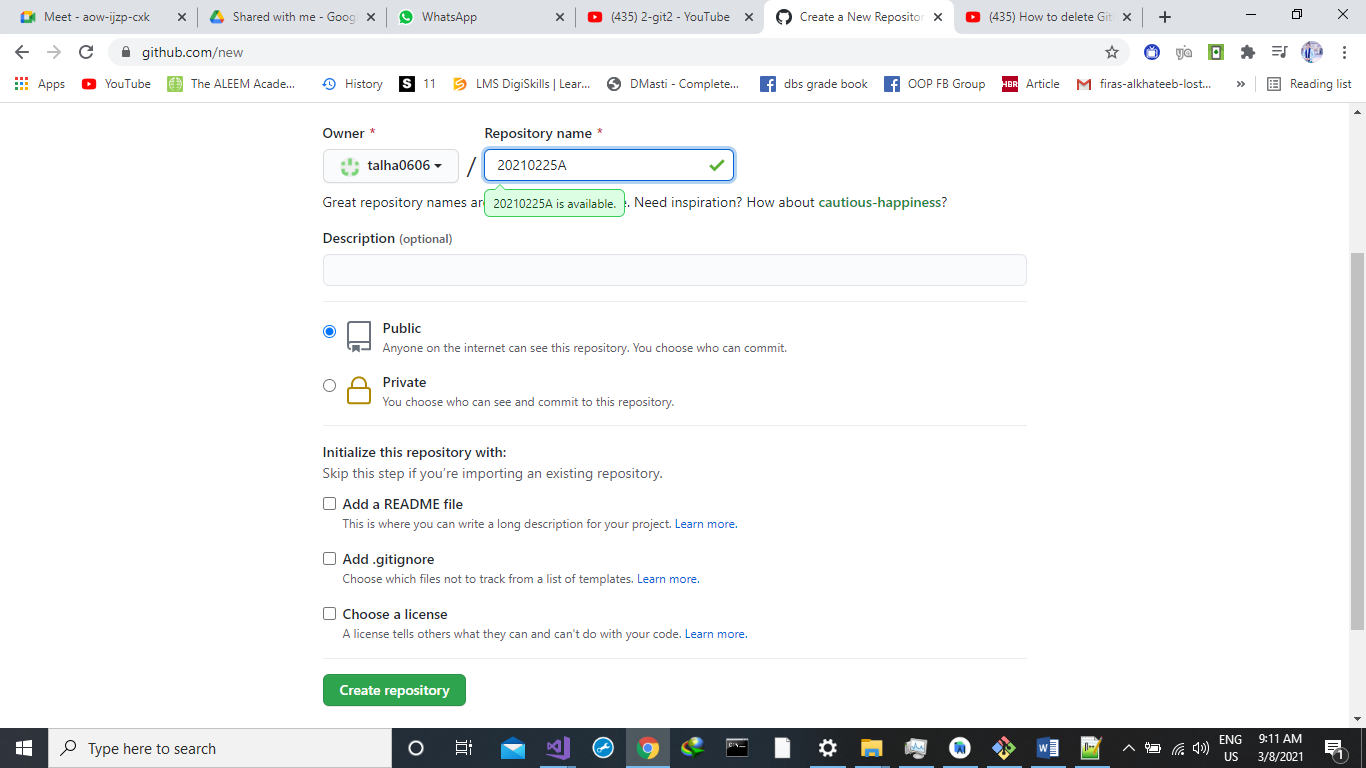


**Submitted to: Sir Haq Nawaz**

**Submitted by: Muhammad Nouman Rana**

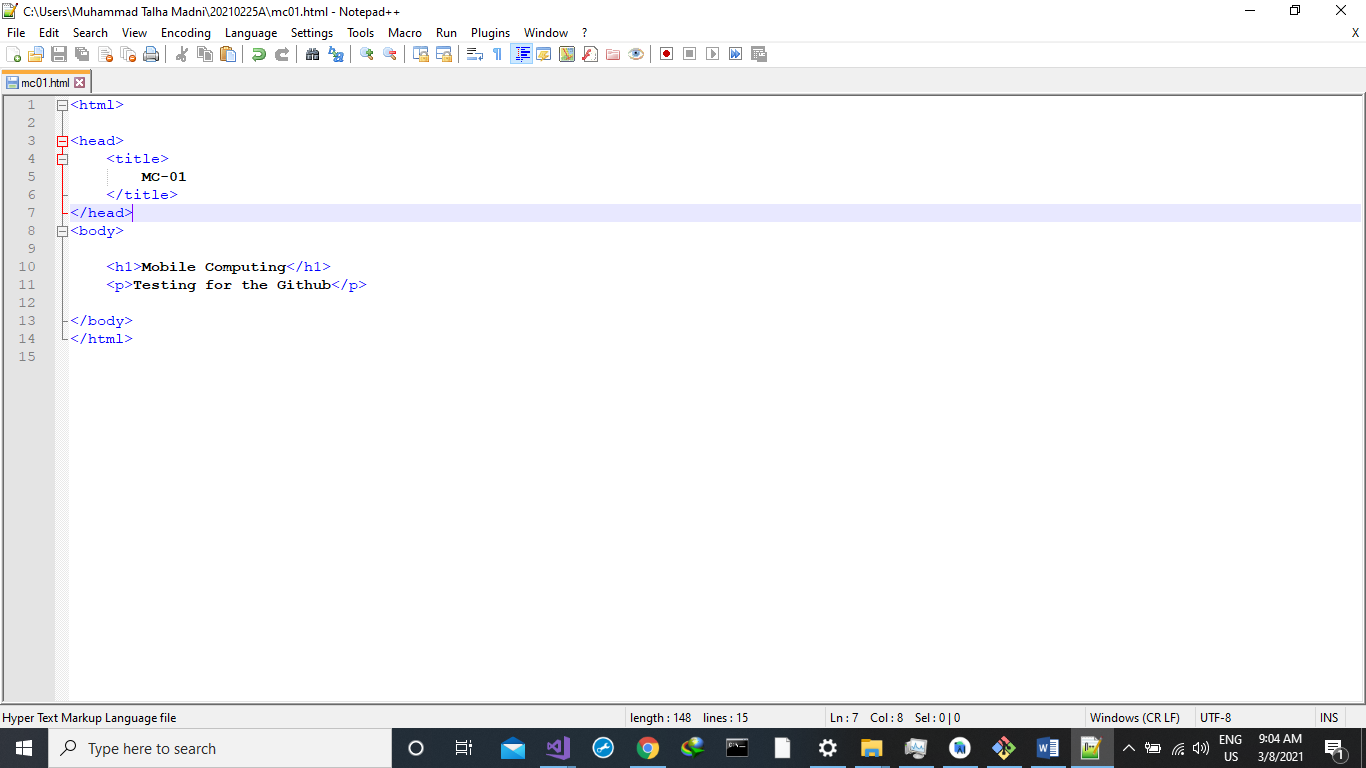
**Roll no: BSEF18A016**

**Repository Created:**

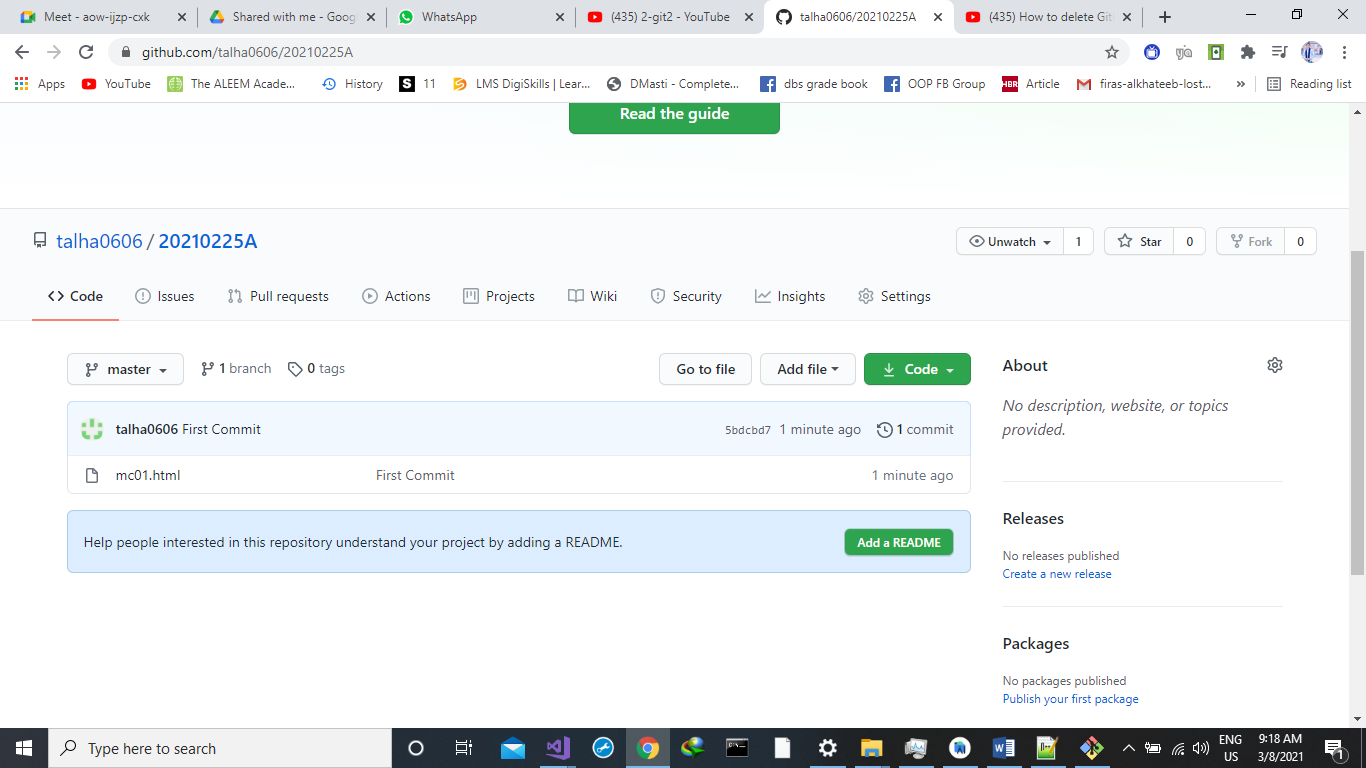


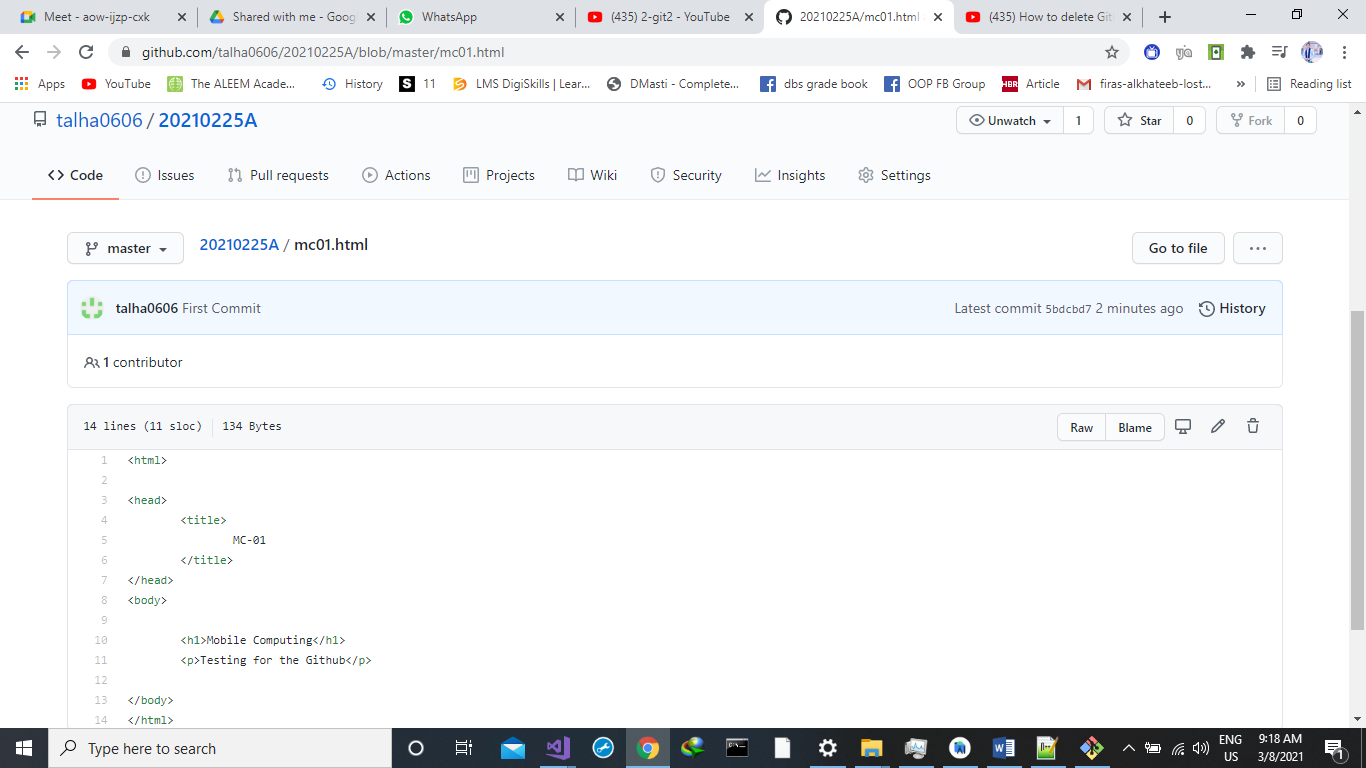


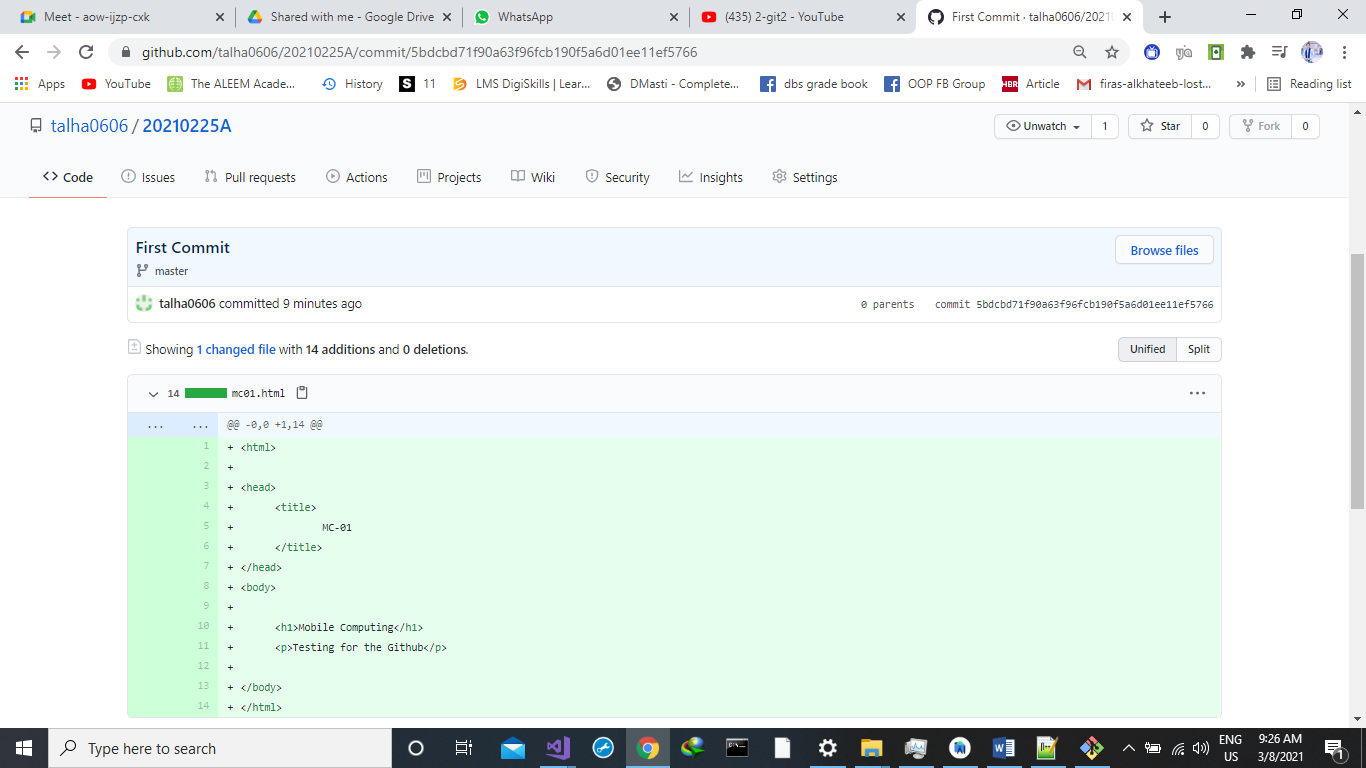
**First Commit:**





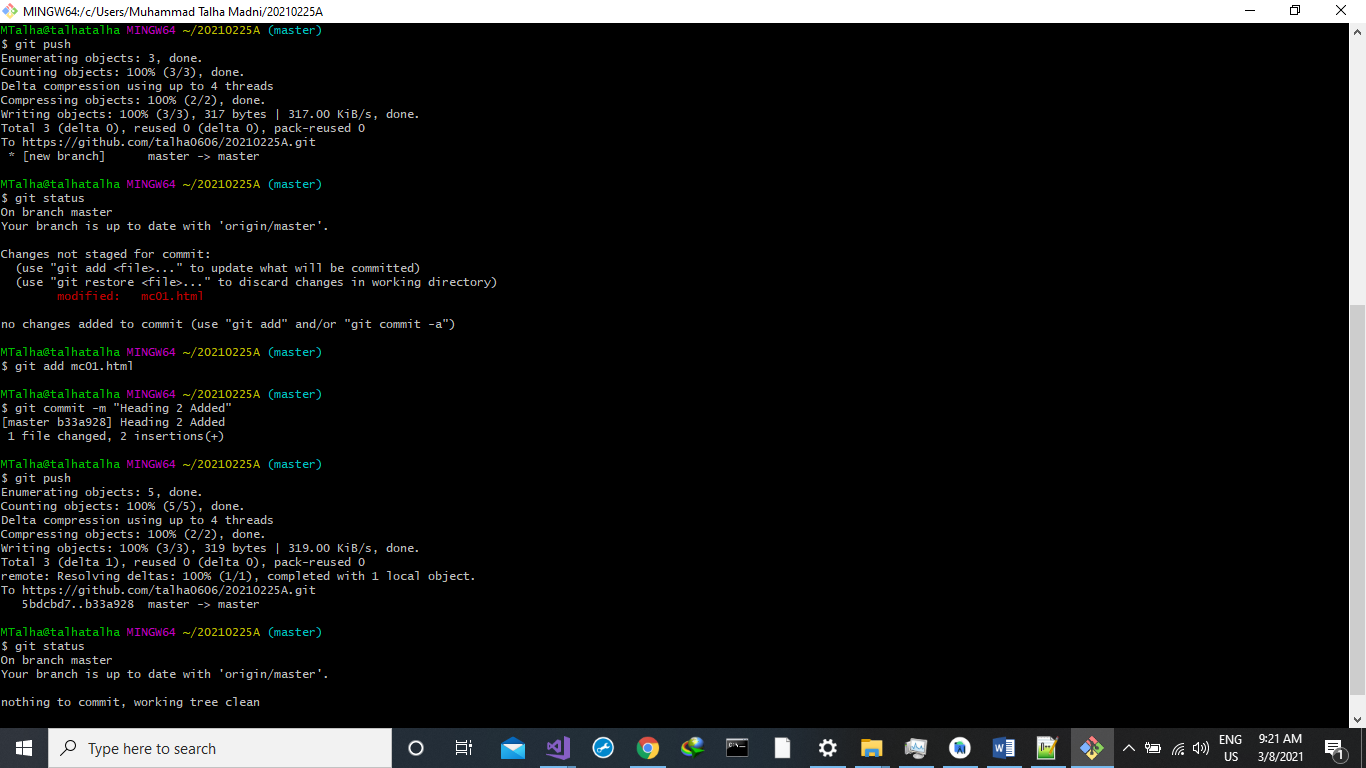


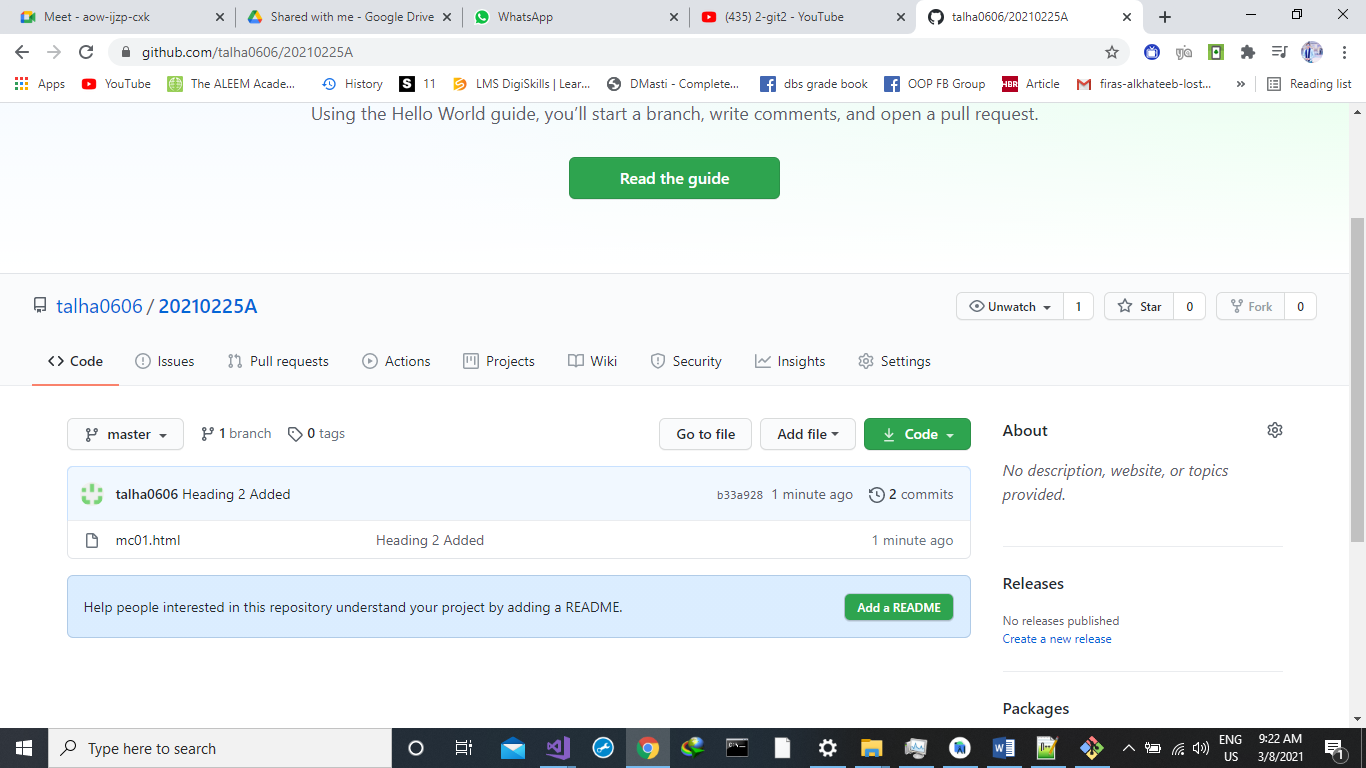


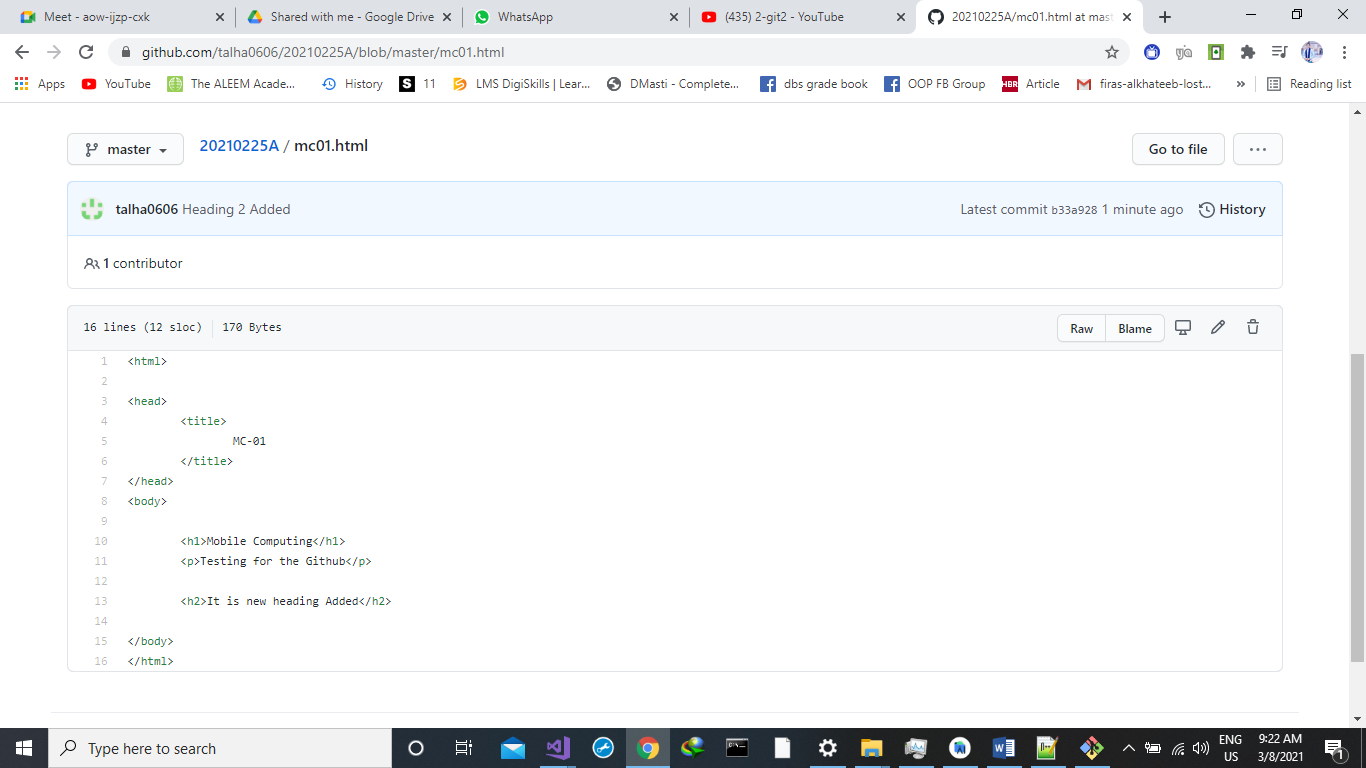


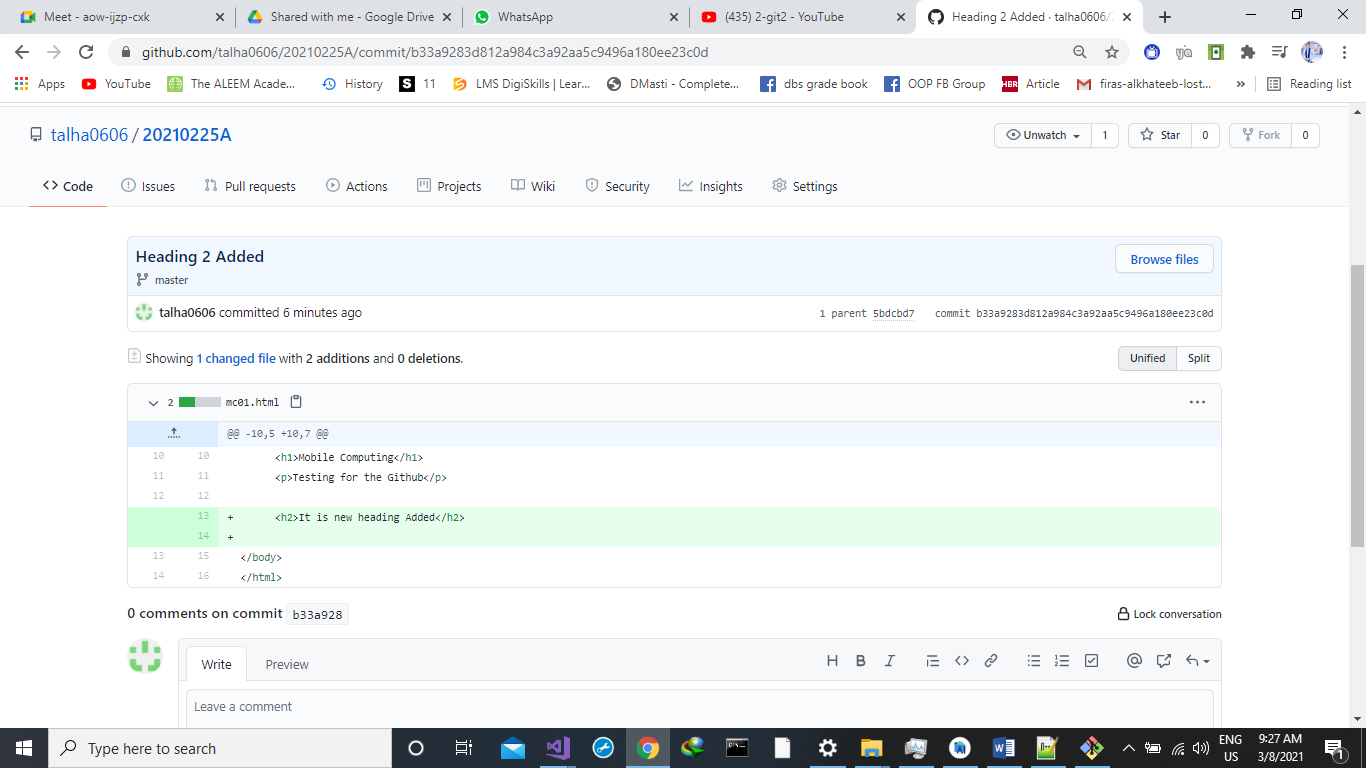
**New Heading Added:**



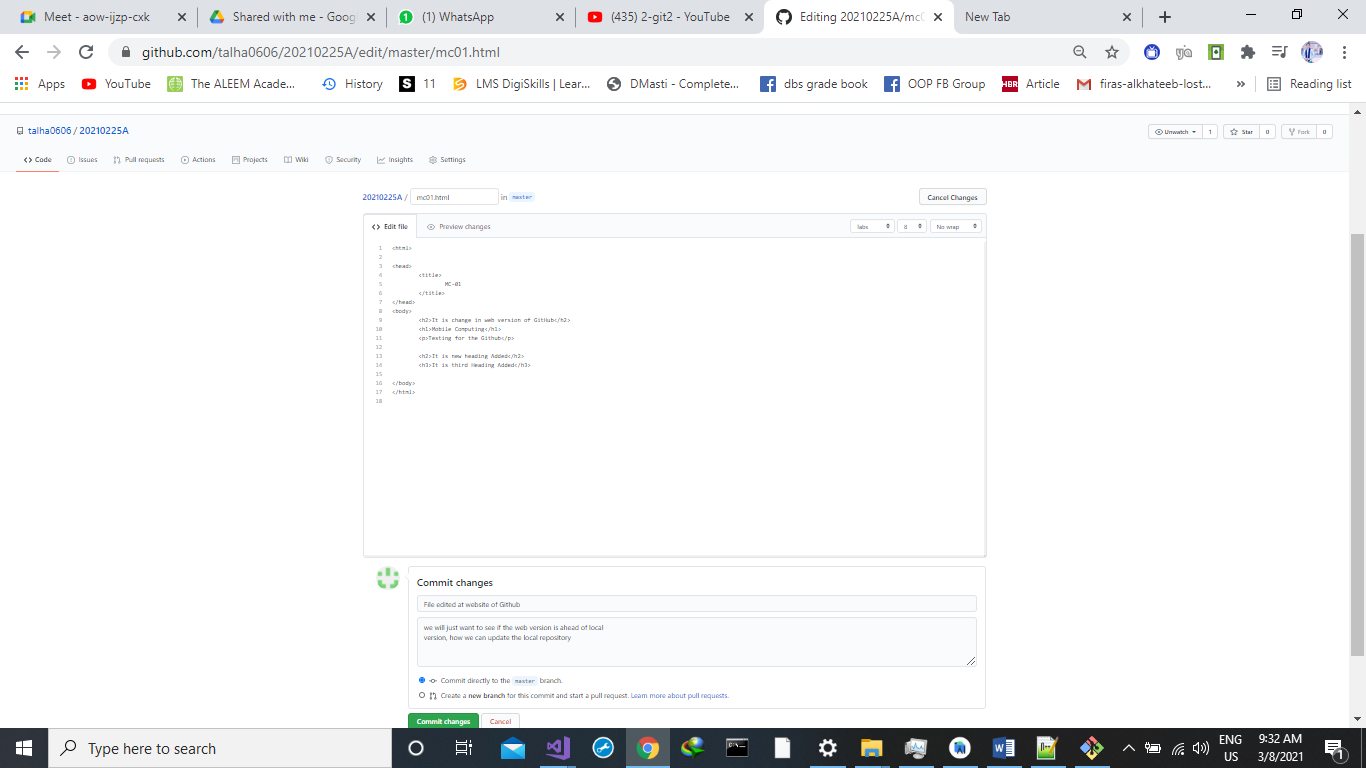


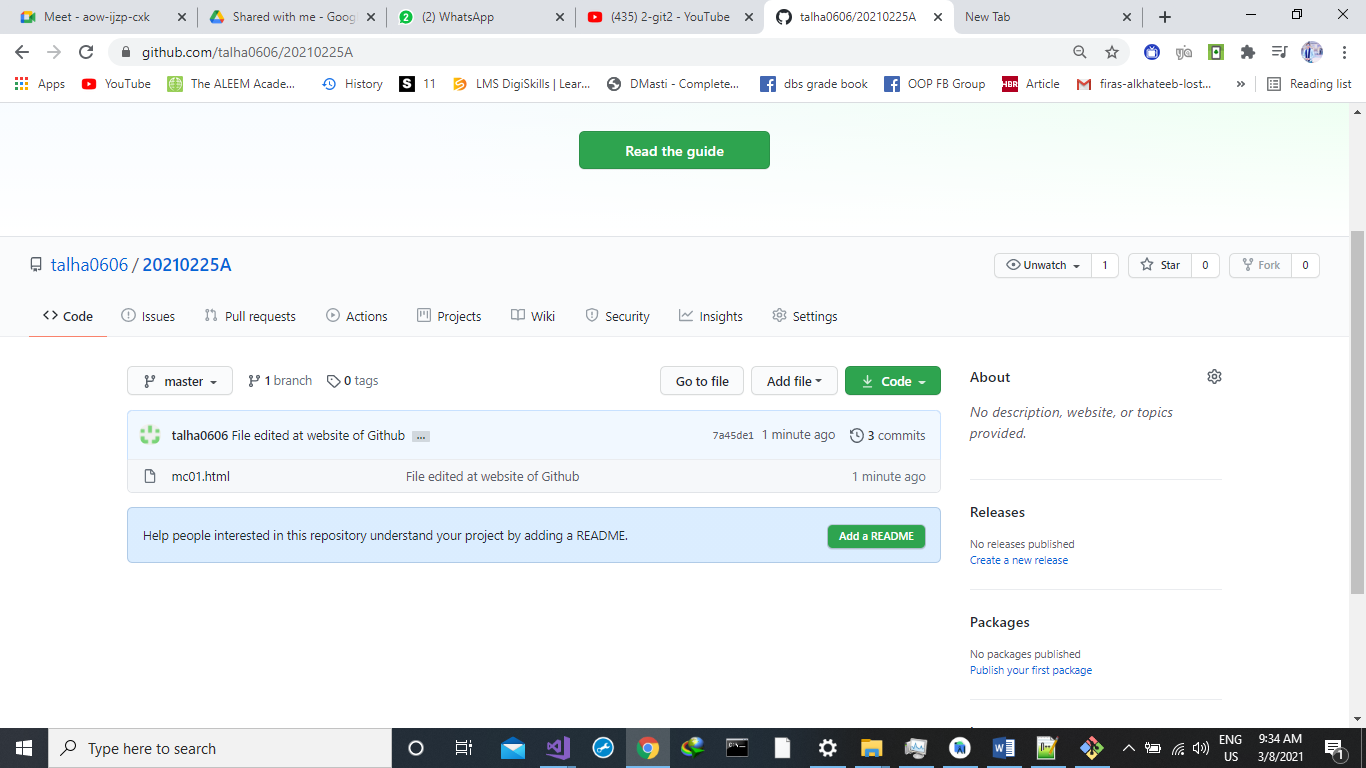


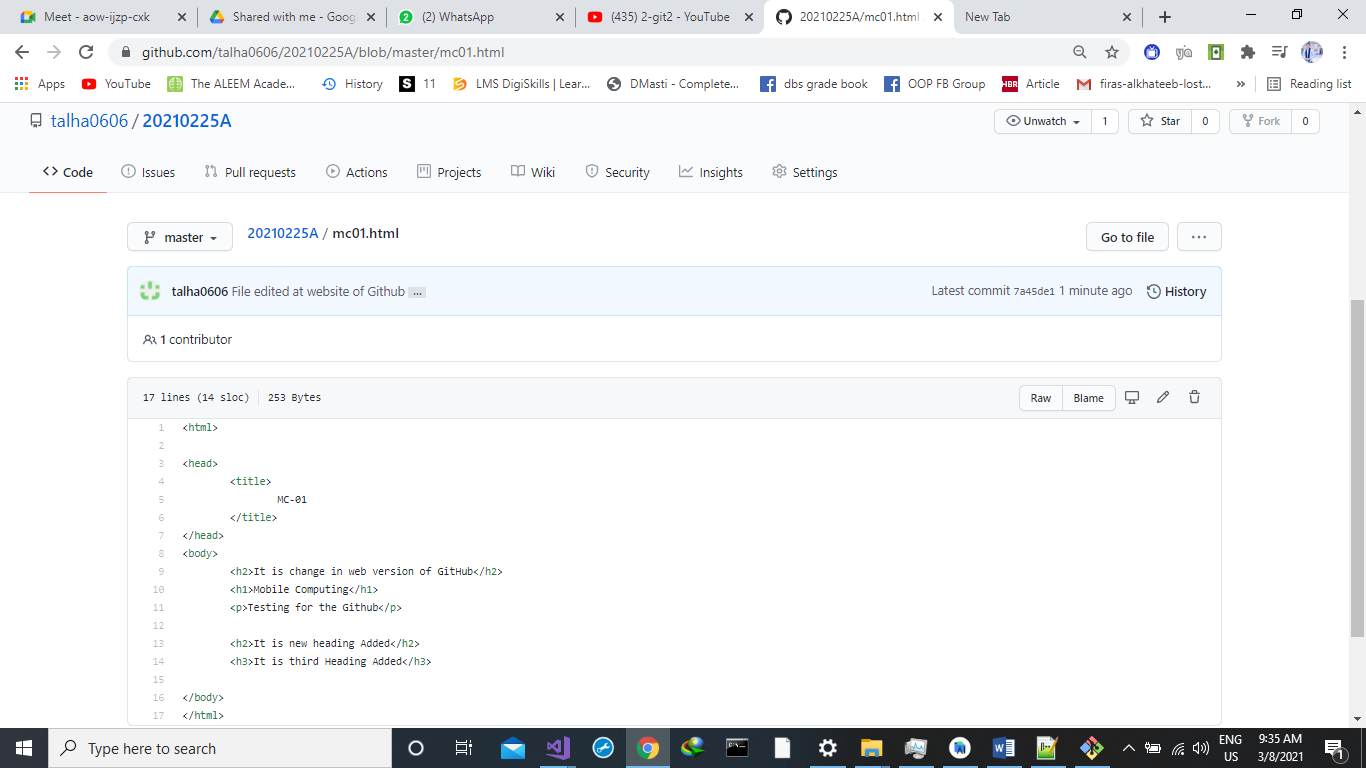


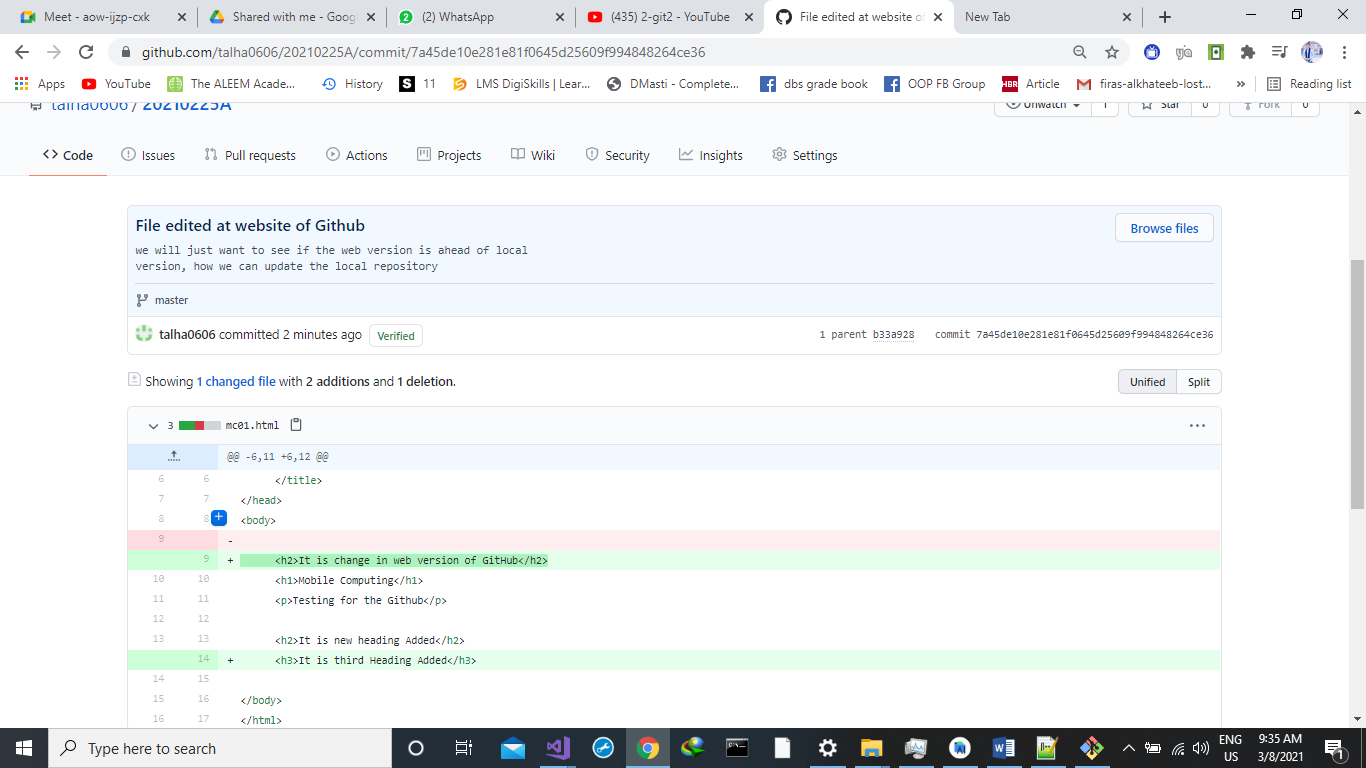


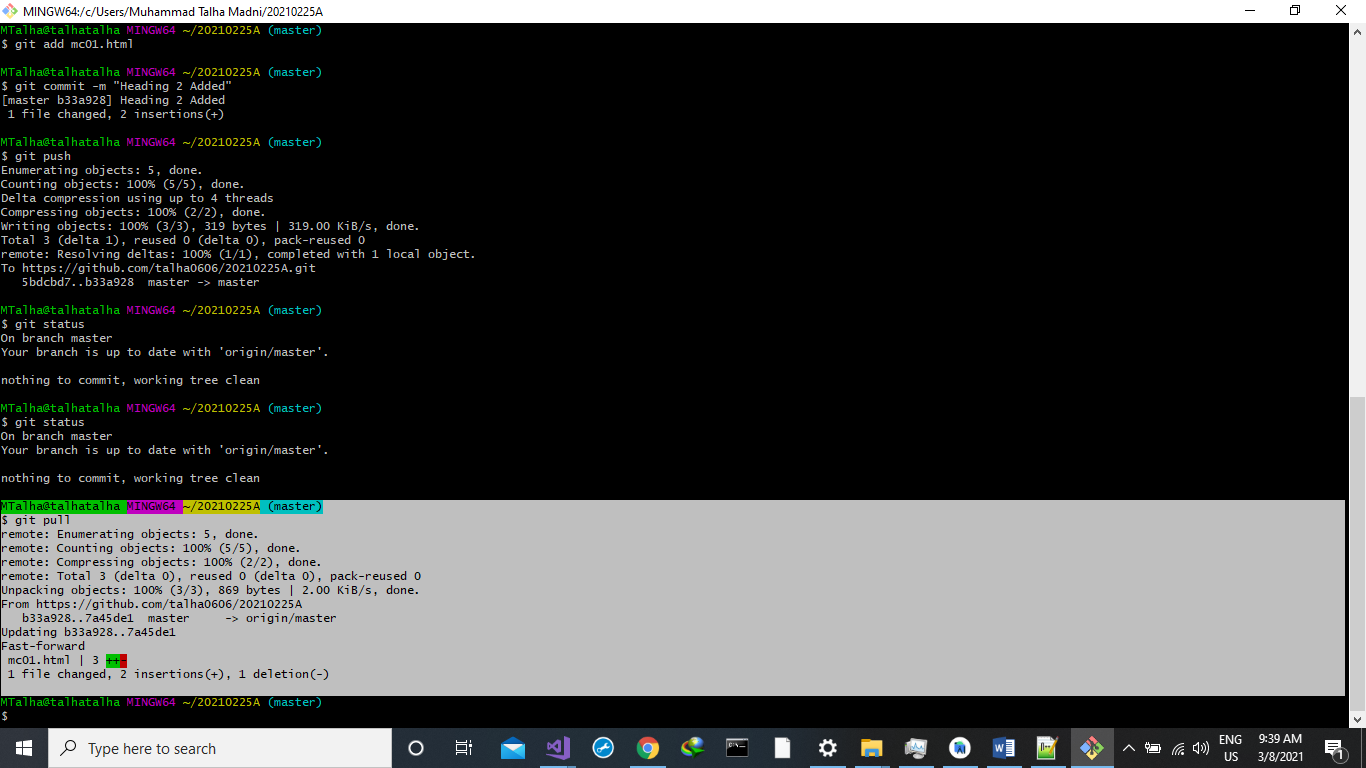
**Change at web version then PULL:**





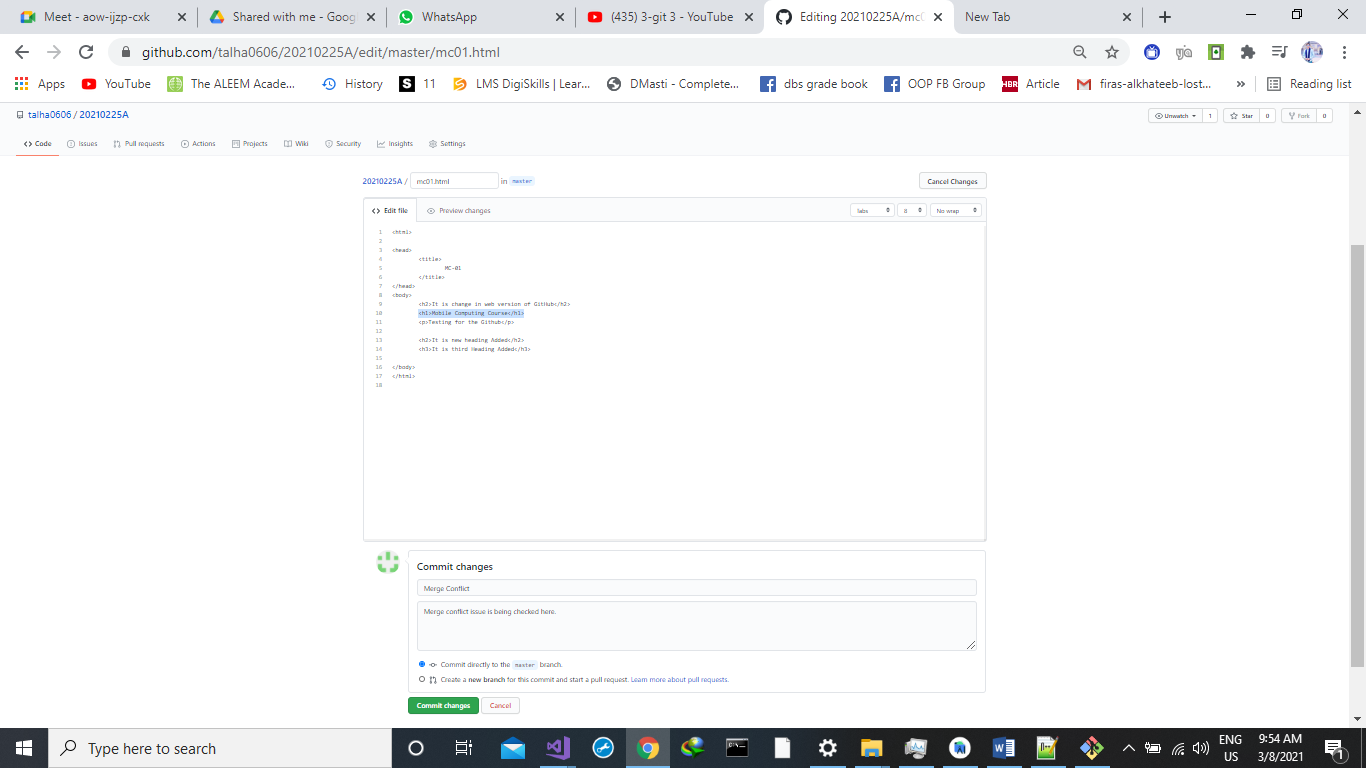


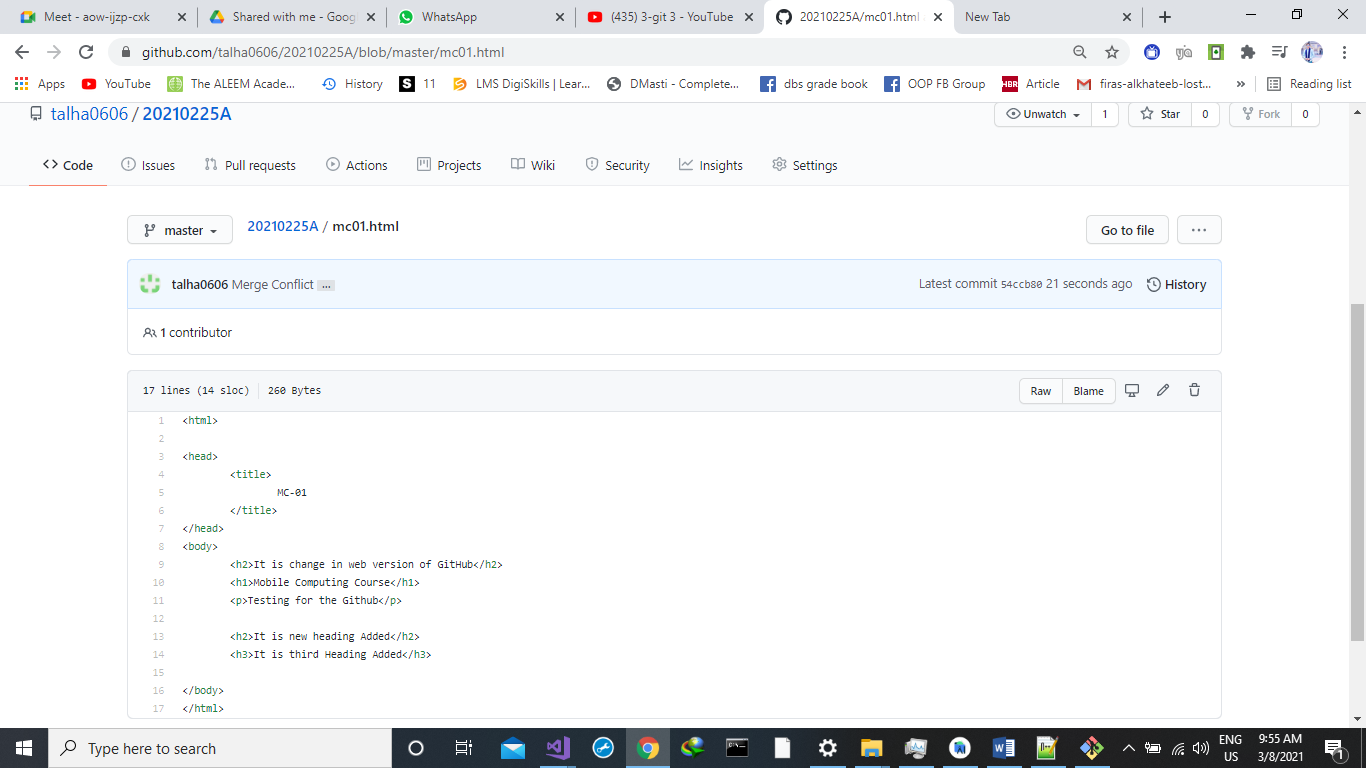


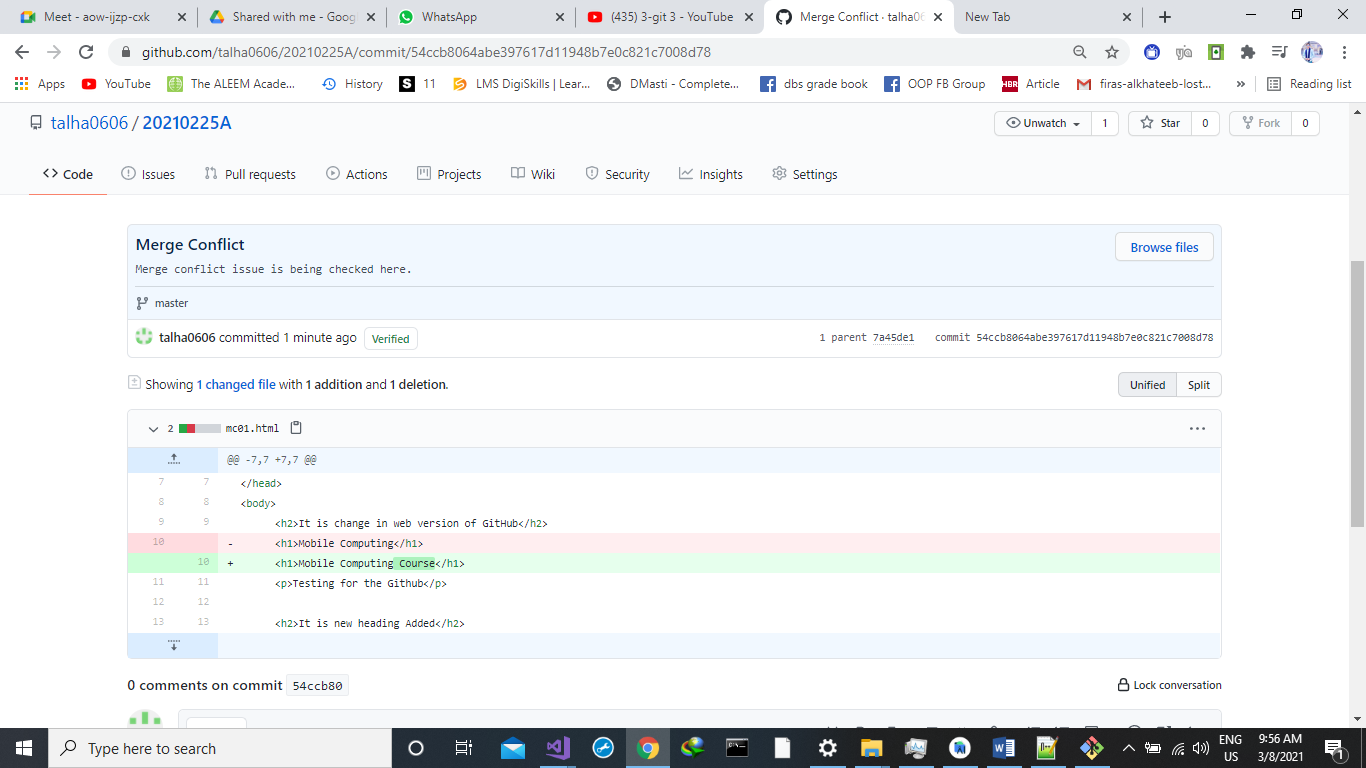


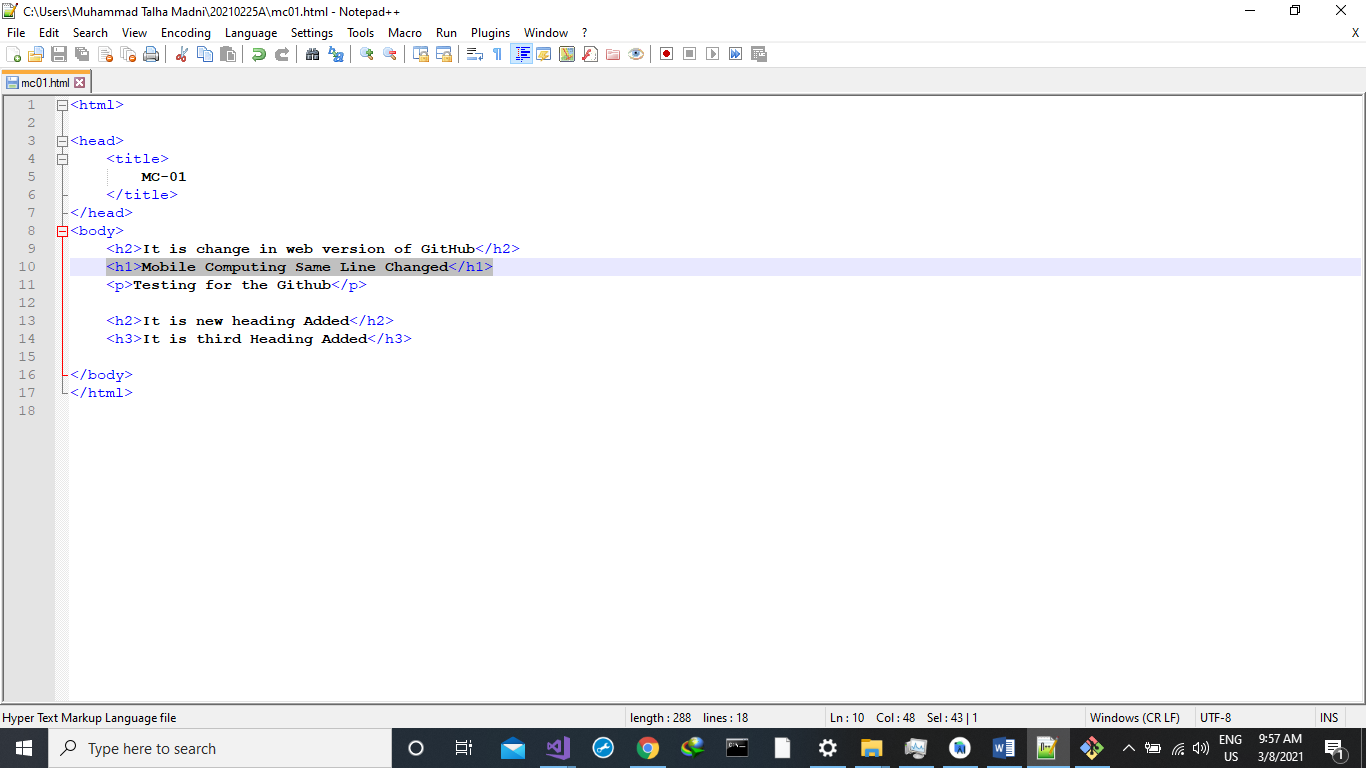


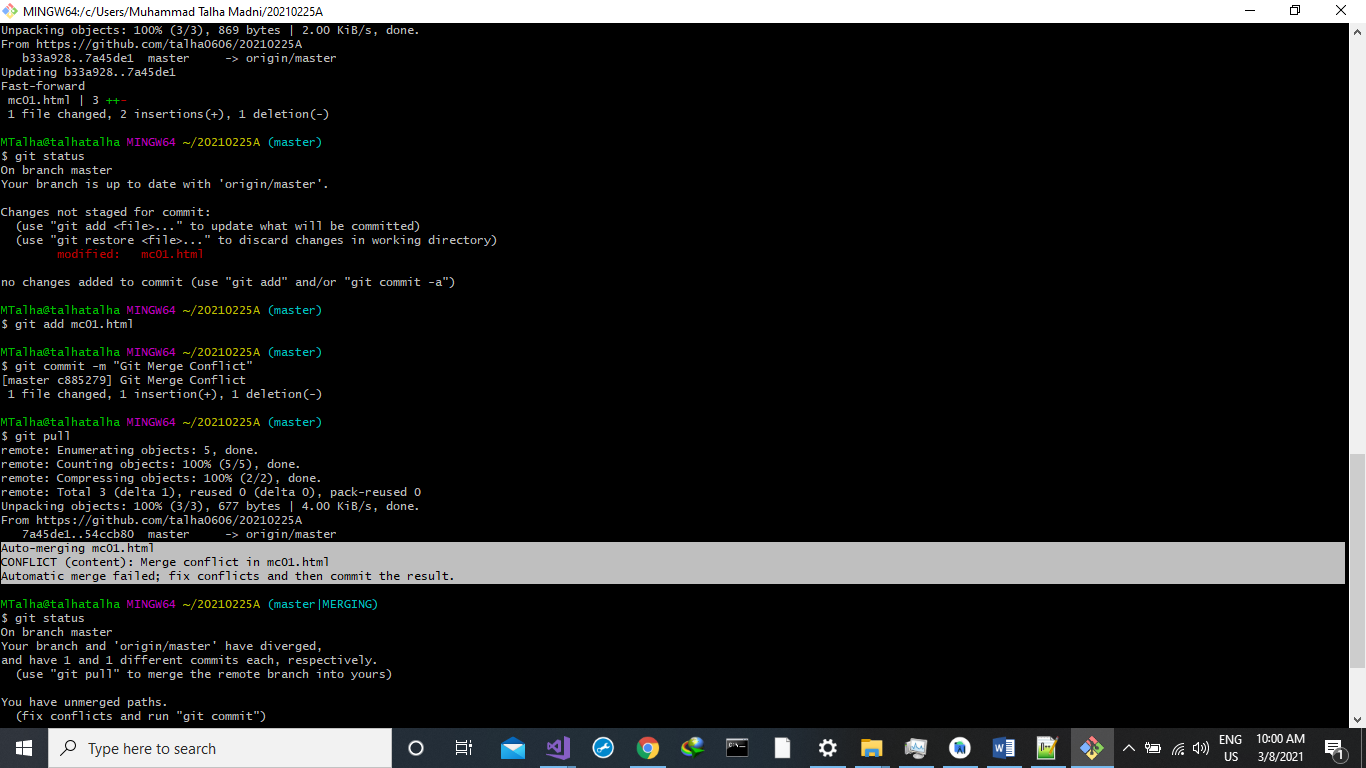
**Merge Conflicts:**

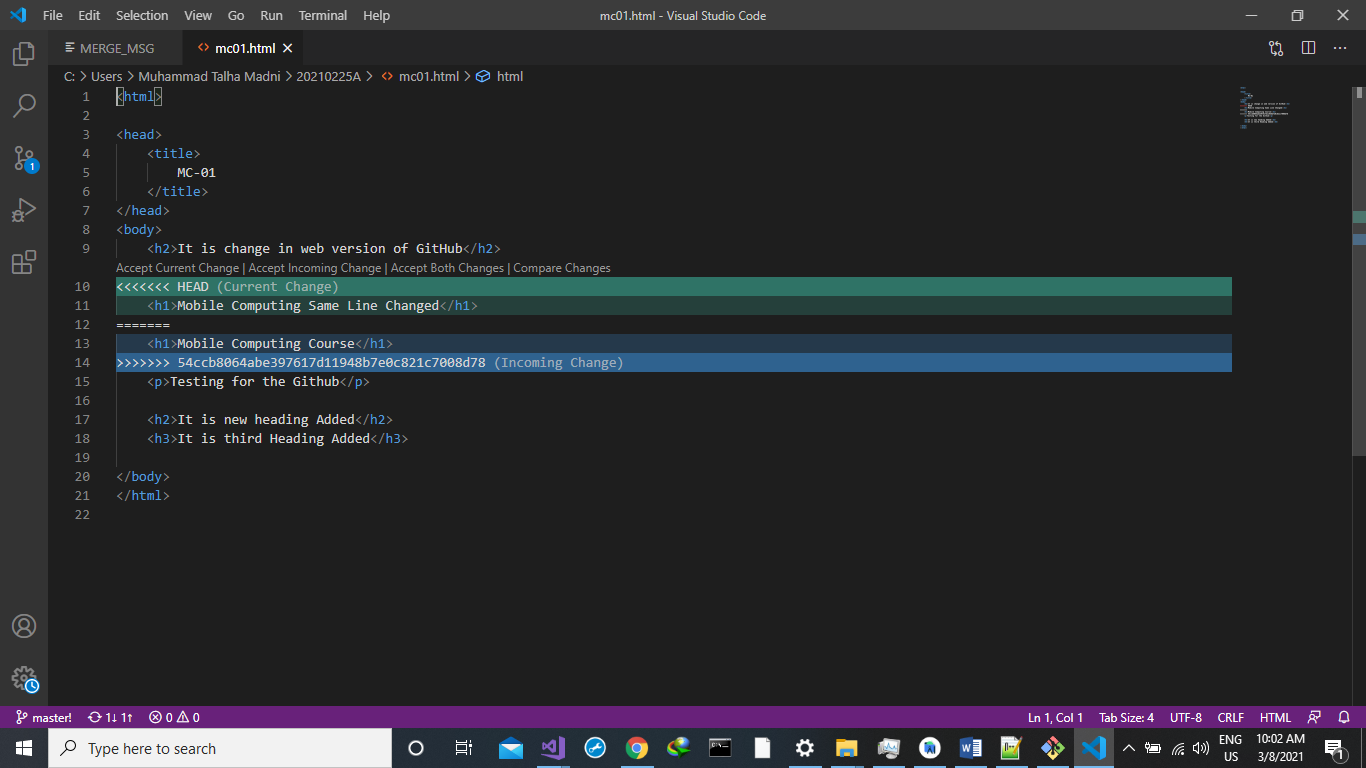


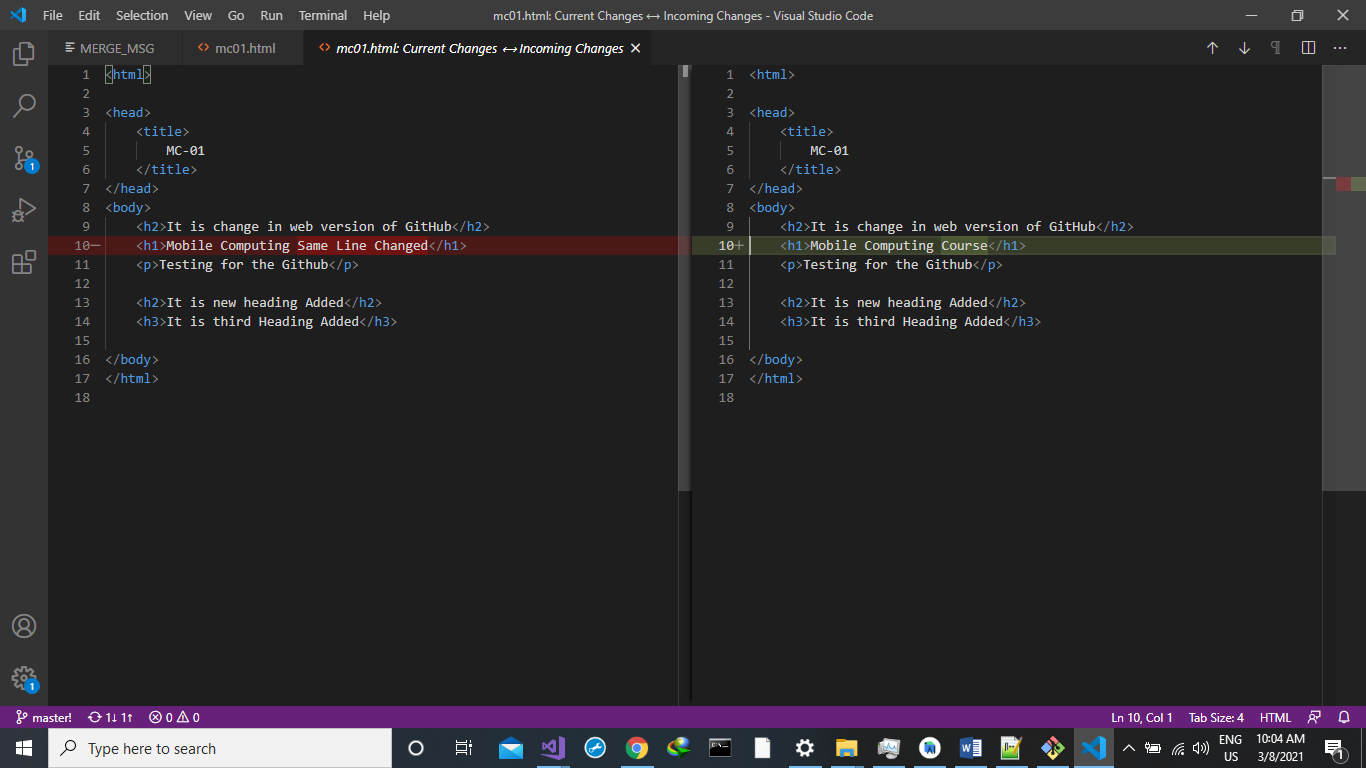


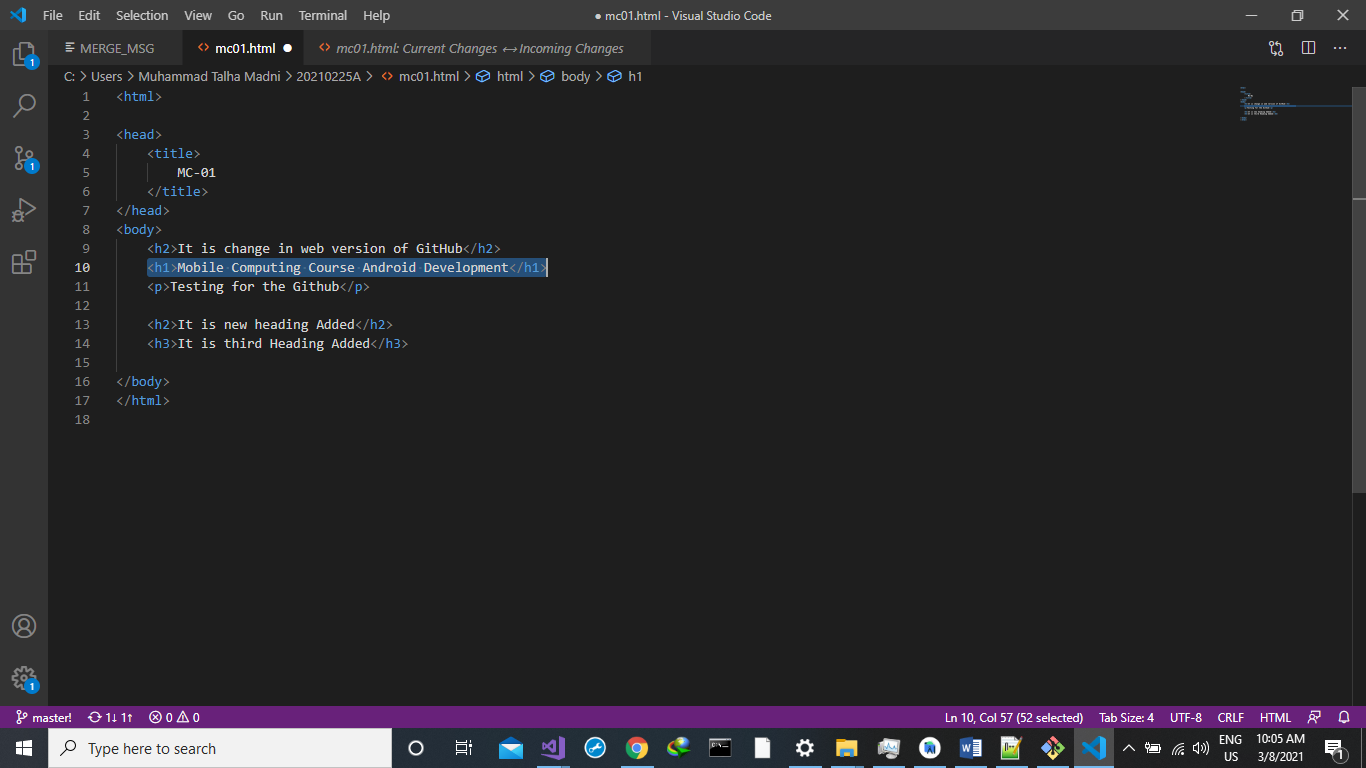


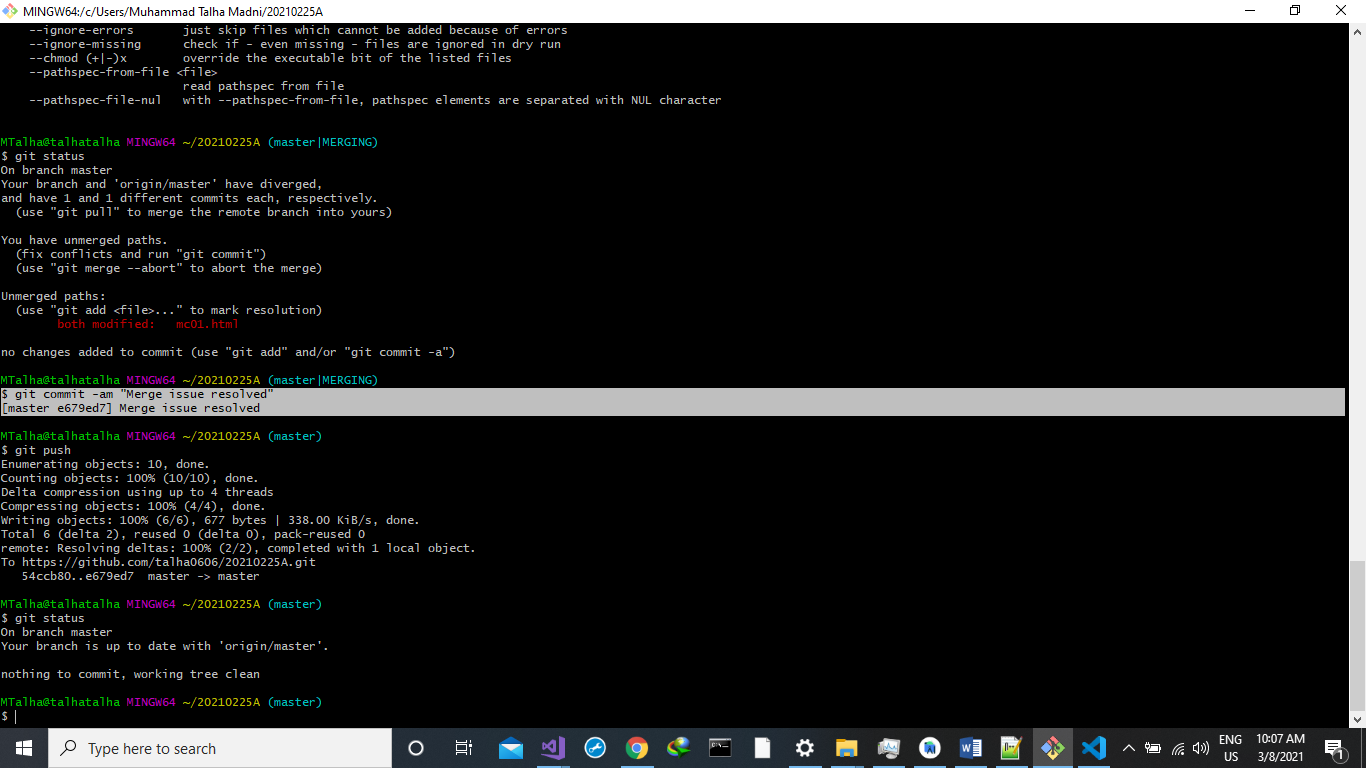


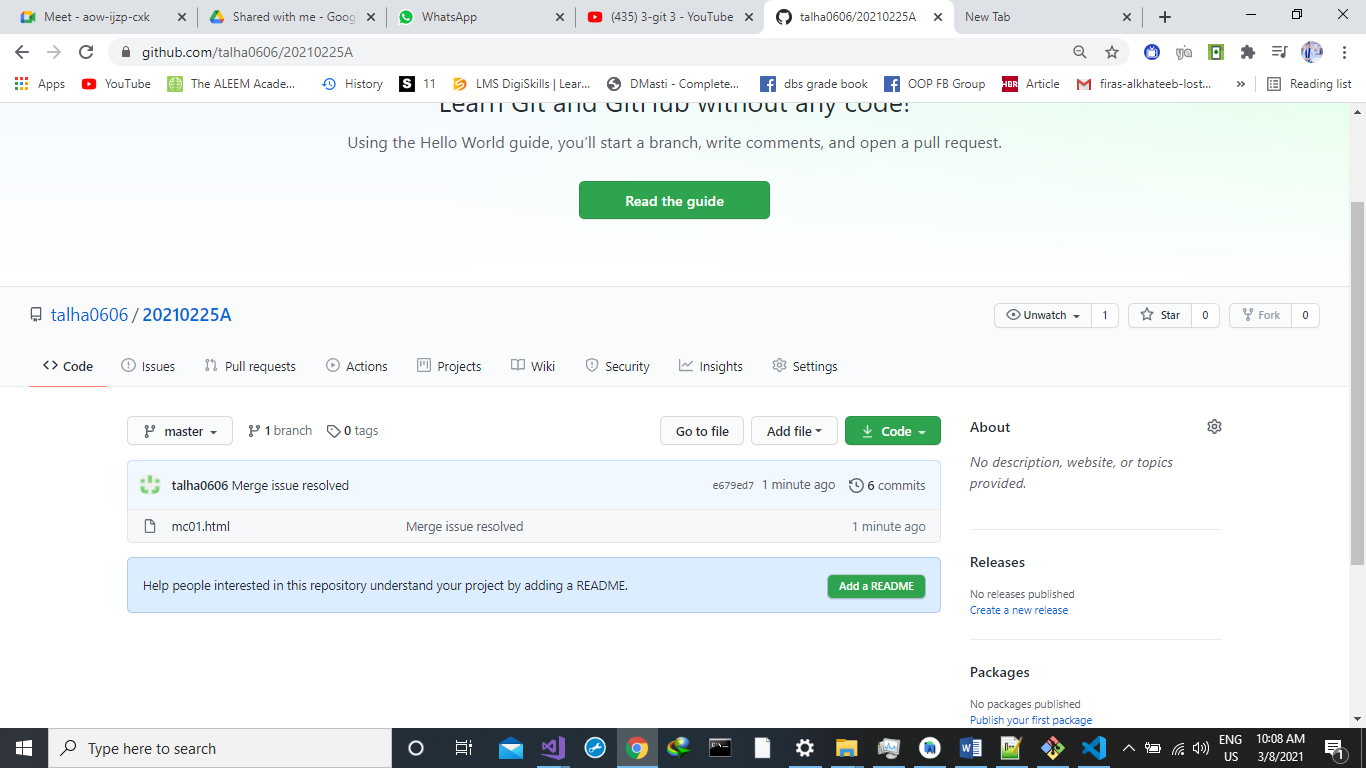


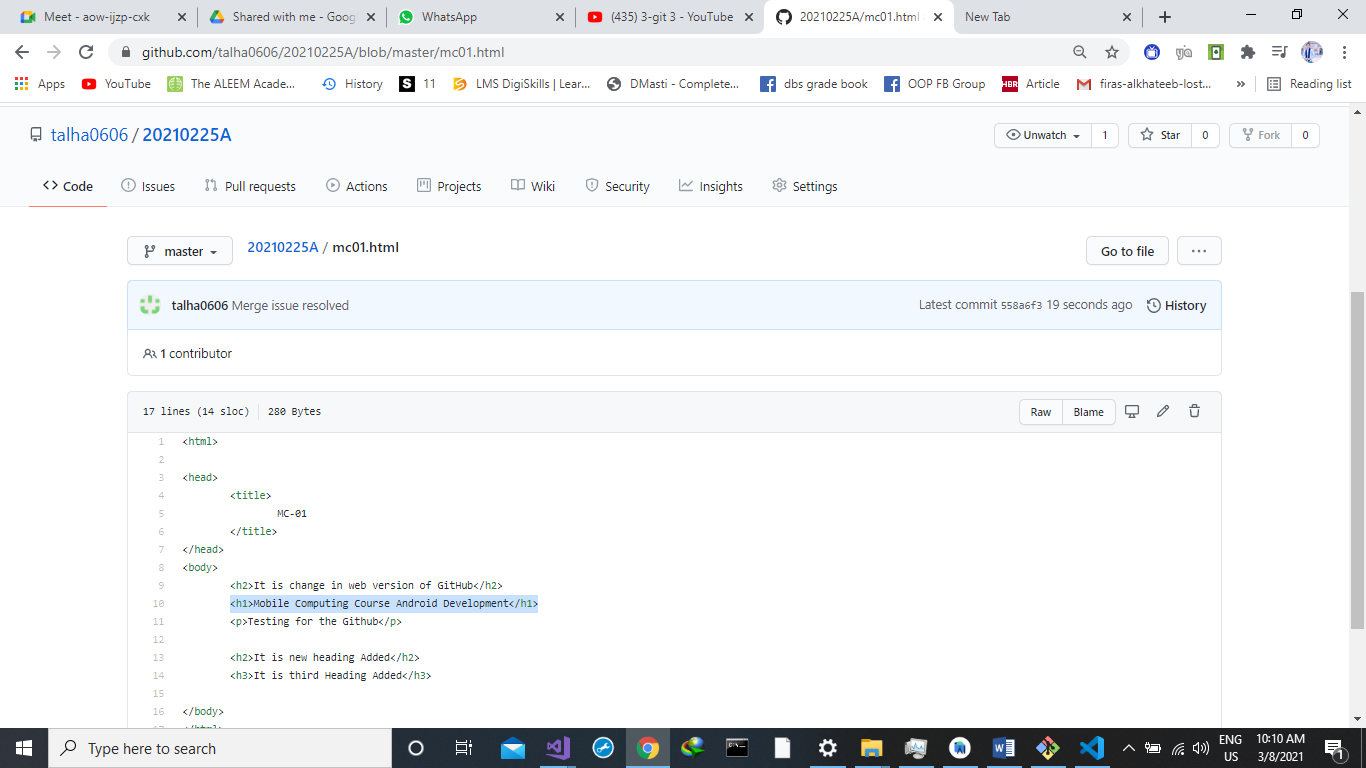


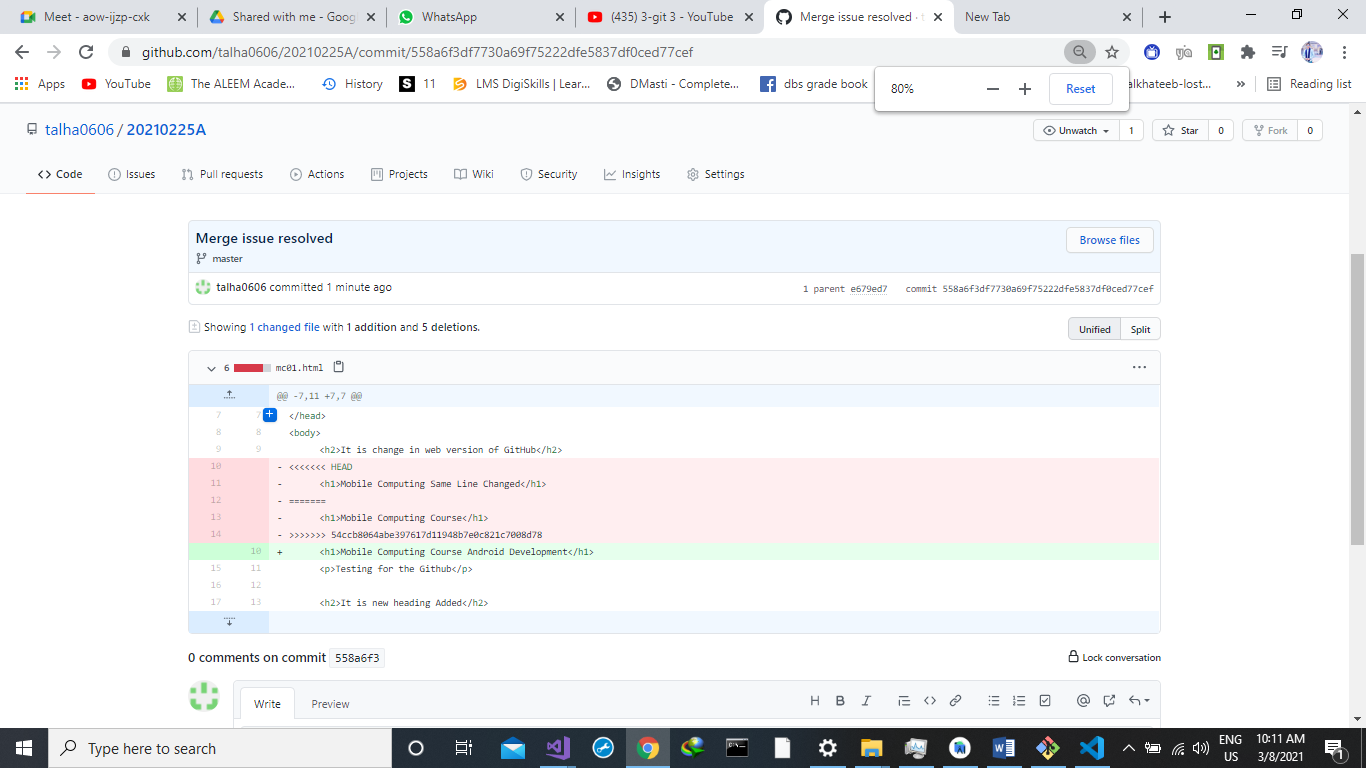




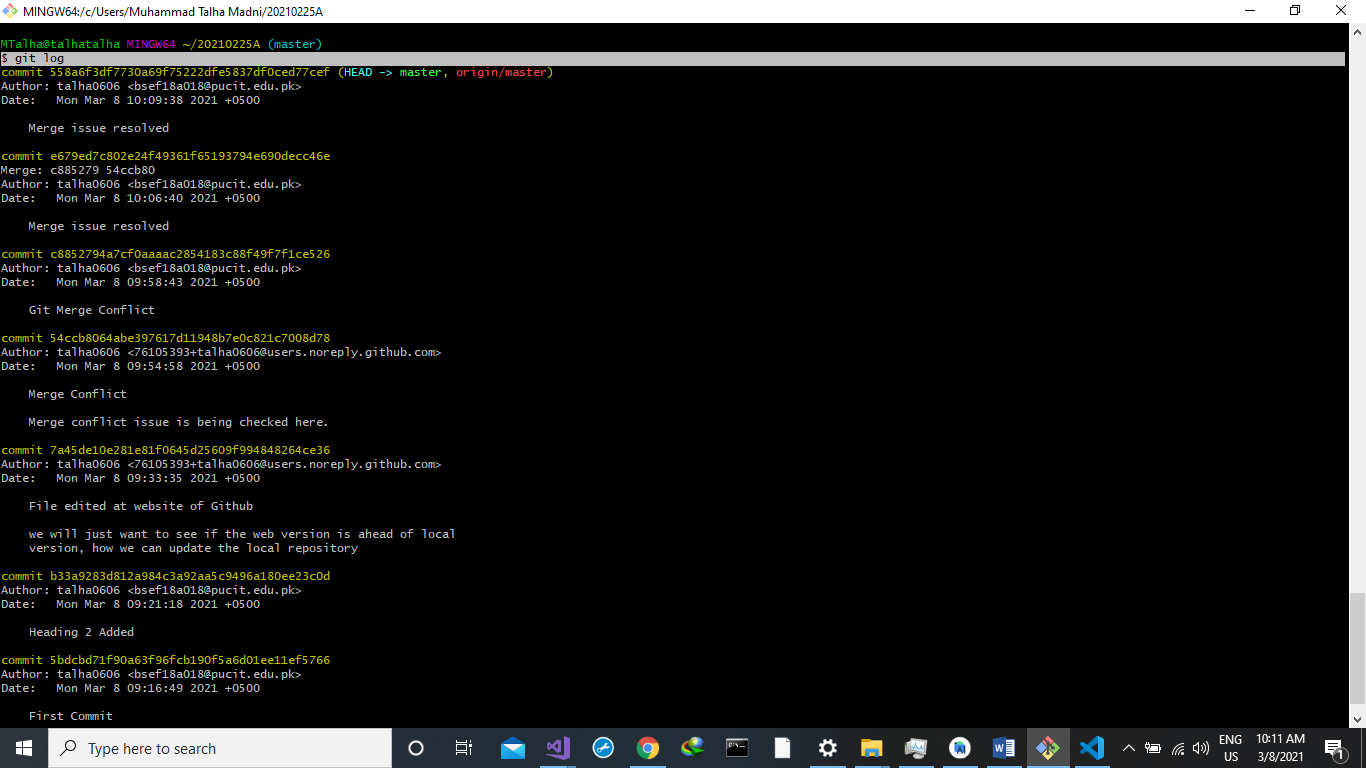








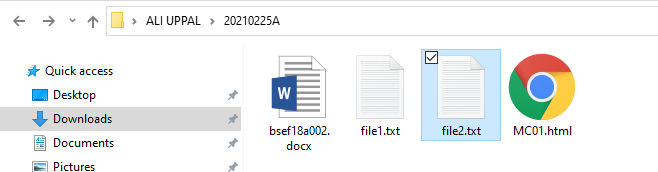
**Git Log Command:**



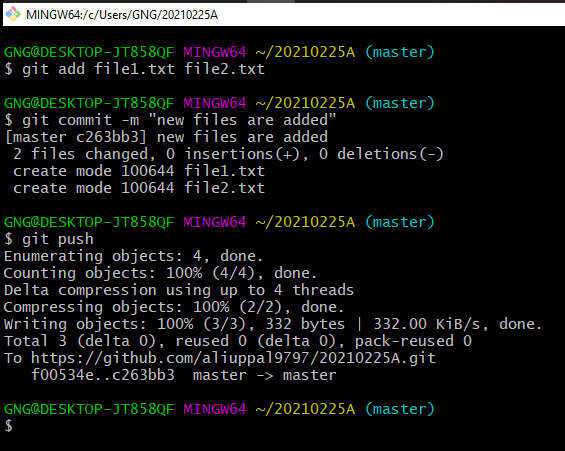
**Git rm**

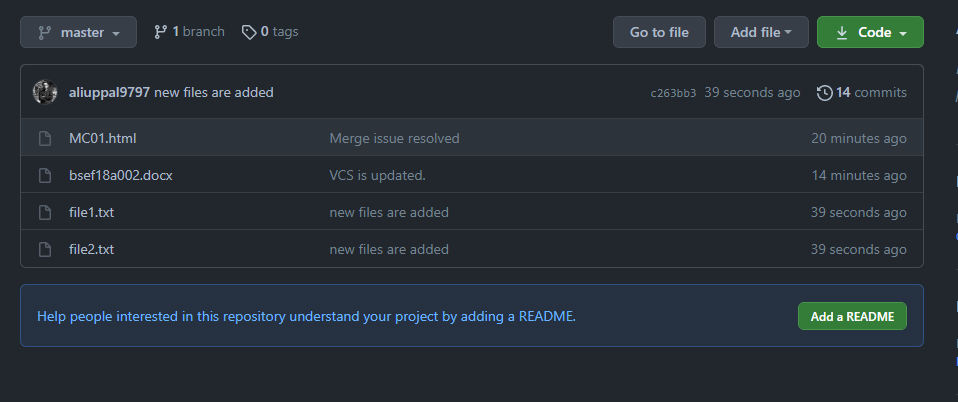
First of all we create 2 new files on our local repository.

* file1.txt
* file2.txt.



now add these two files on our central repository by using these commands on git bash.

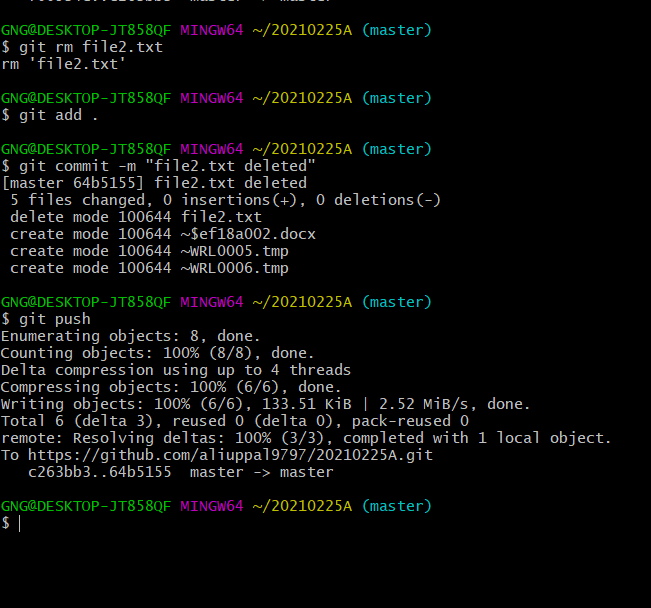


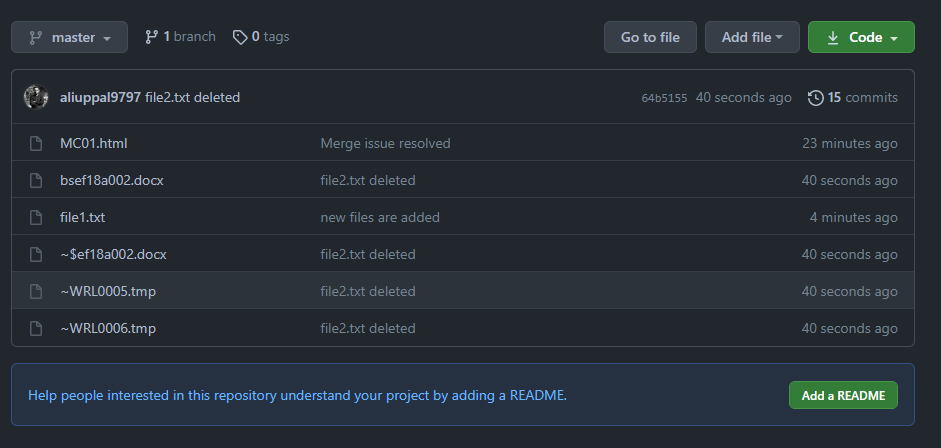
You can see 2 file1.txt and file2.txt is uploaded on our central repository. 

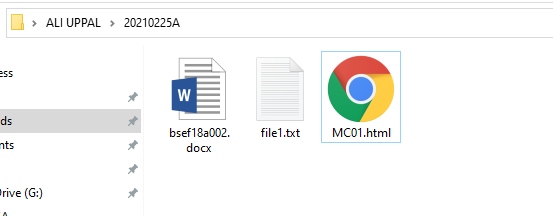
Now we remove file2.txt by using

**Git rm file name**

on git bash



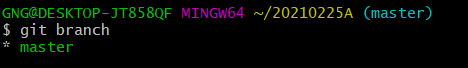
You can see file2.txt is deleted from our central repository. 

File2.txt is also deleted from central repository. 

**BRANCHING**

* git branch
* git checkout
* git merge

git branch

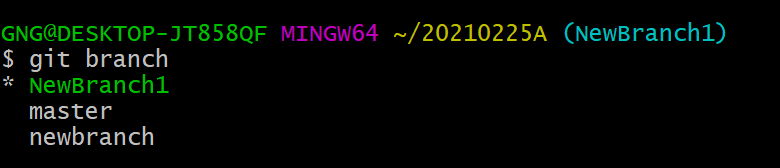
by using git branch we can check our current branch just like this. It shows master as our current branch.

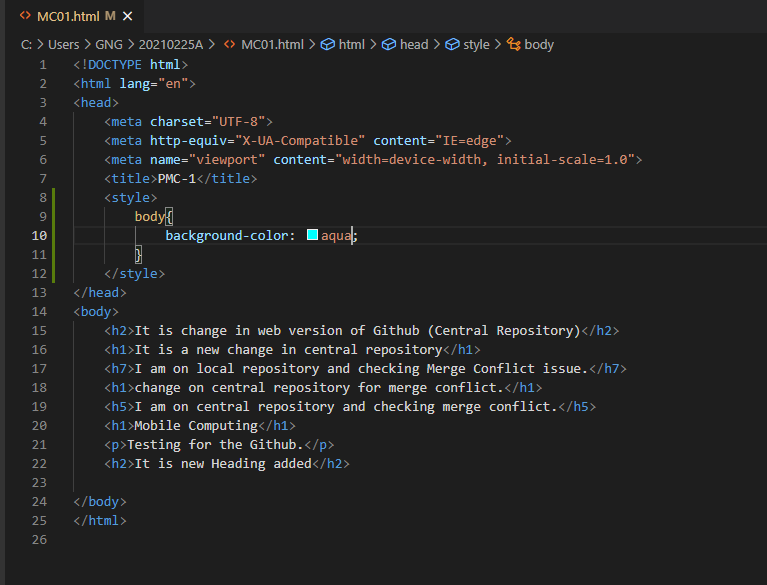
git checkout –b branch\_name

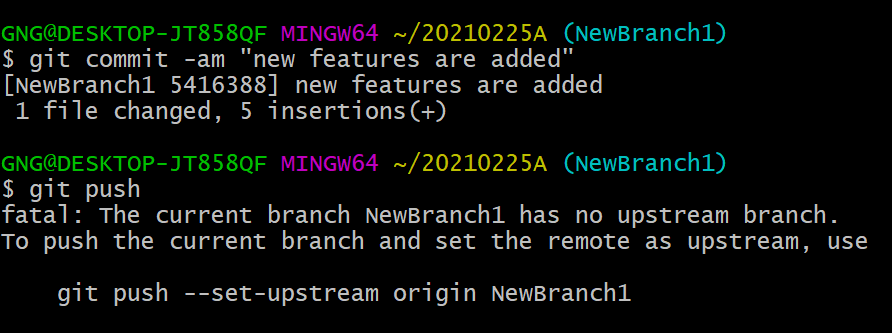
by using this git checkout –b branch\_name, we make a branch just like this.

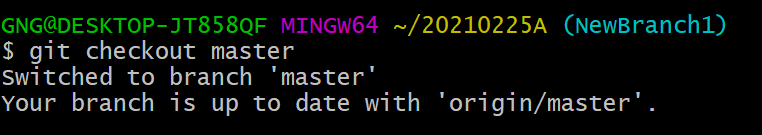


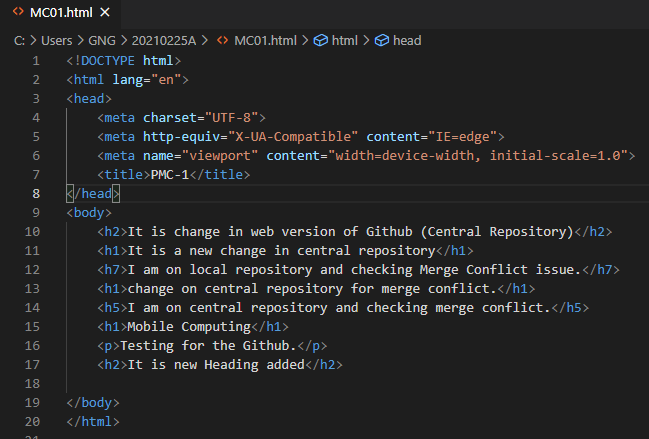
now you can check that your branch is changed from master to newbranch1



now we updated MC01.html and added some CSS in it. 

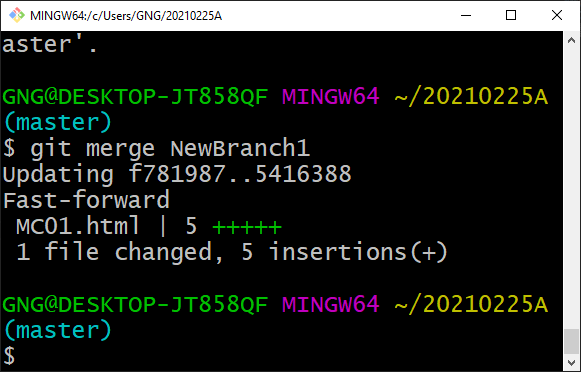
by using git commit –am we added and committed with a single command 

now we move back to master branch 

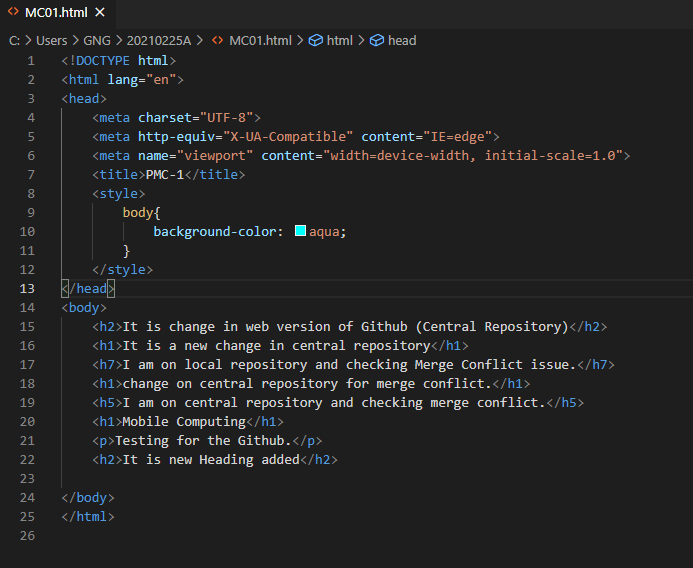
and we can see that our MC01.html file is reloaded by the previous code. And there is no CSS applied here. 

by using

**git merge branch\_name**

this command we merged both branches. 

we can see that both branches are merged now..and the content of both files are updated.

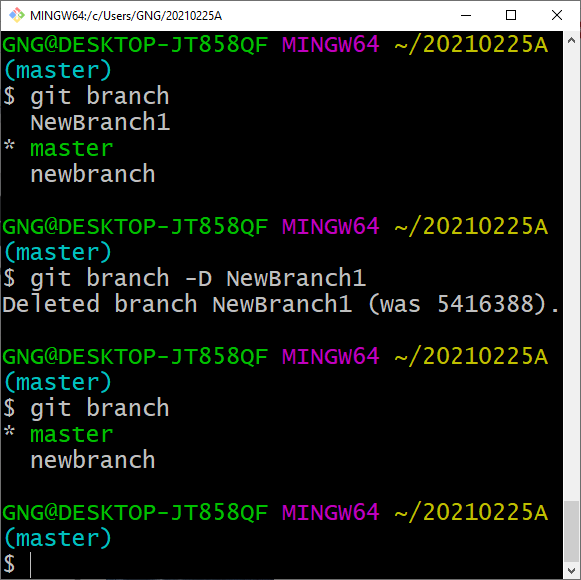


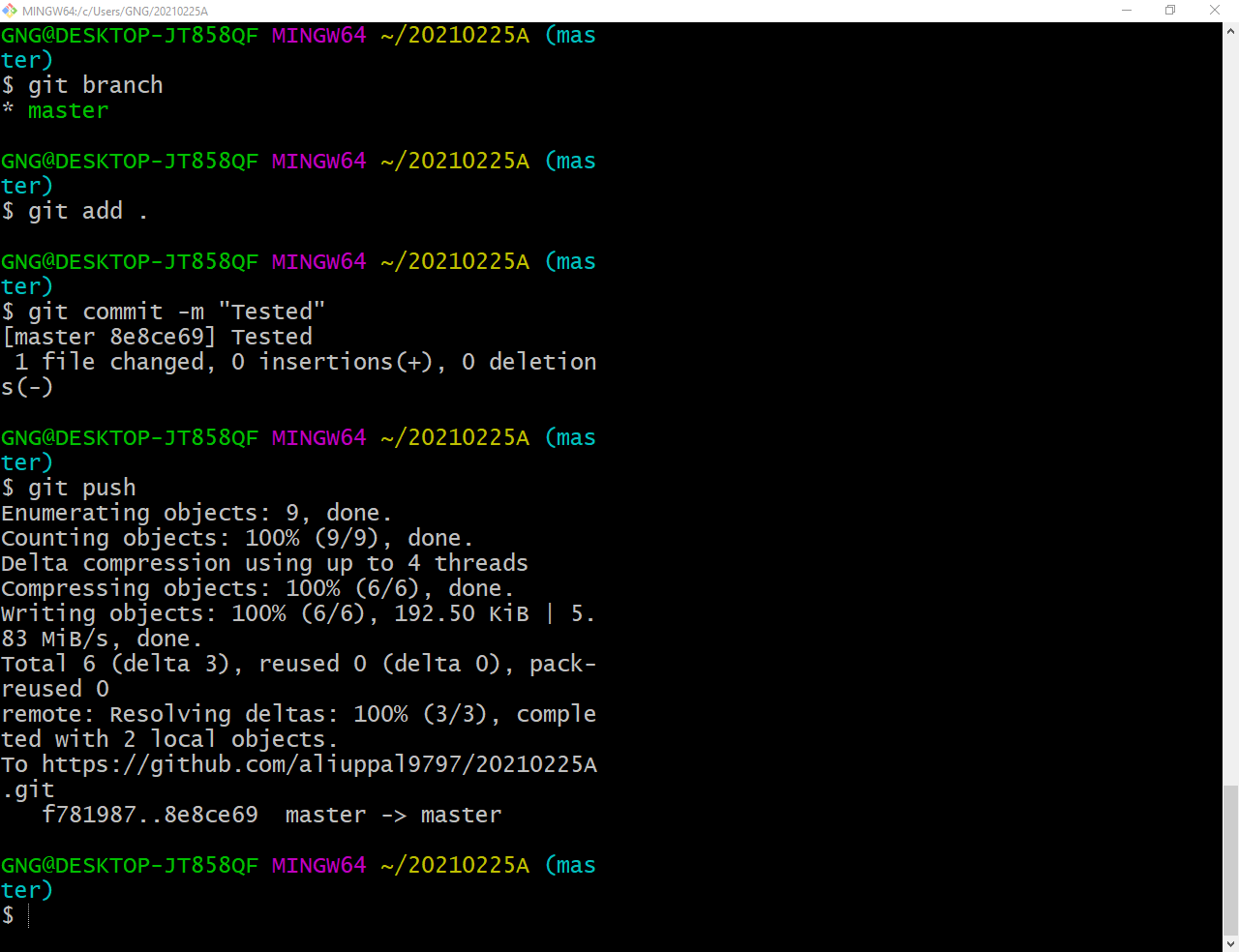
**Delete Branch**

For deleting a branch we use this command

**Git branch –D branch\_name**

Here we can see that NewBranch1 is deleted.

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At last, we update our last commit.

On central repository you can see MC01.html is updated.

