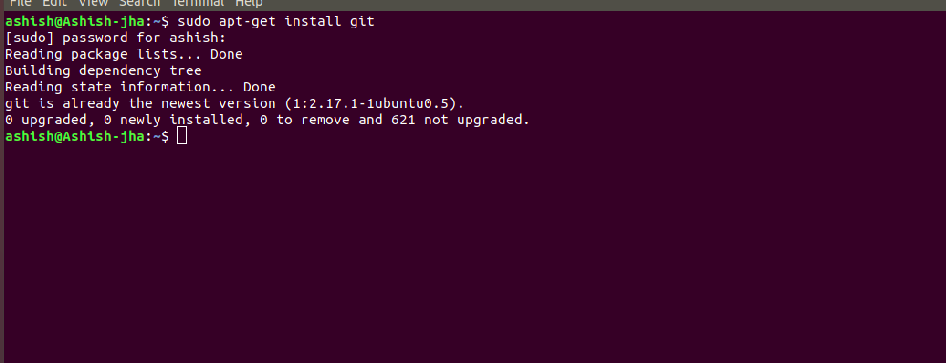
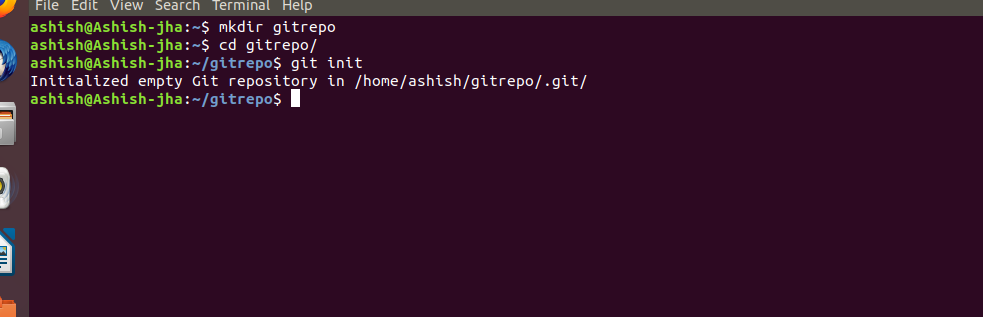
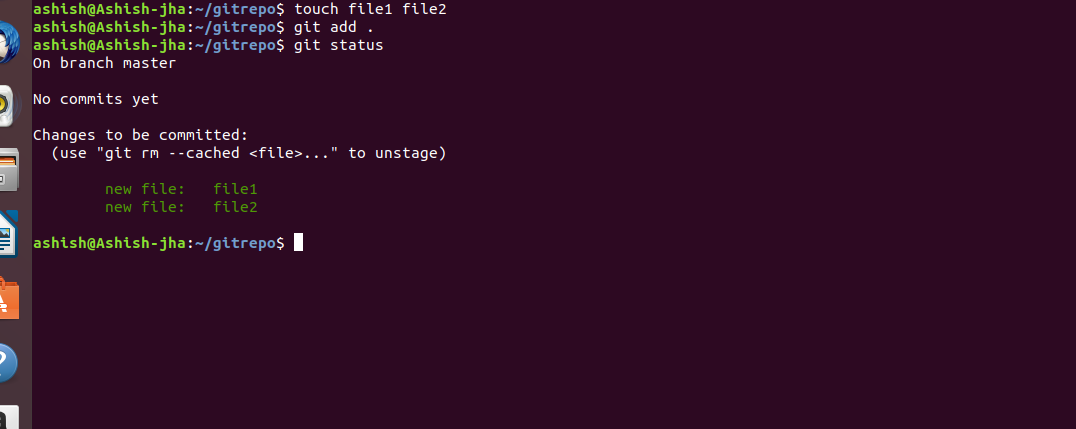
1.Git Setup <https://confluence.atlassian.com/bitbucket/set-up-git-744723531.html>



2.Initialize a Git Repository

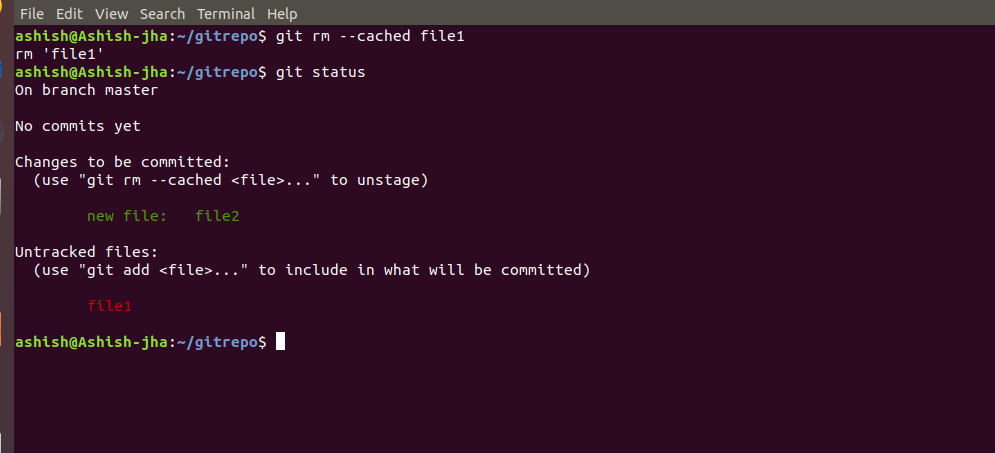


3.Add files to the repository



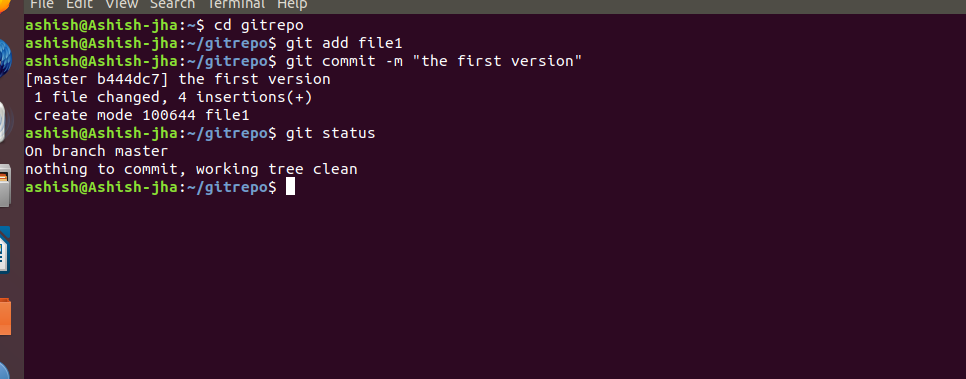
4.Unstage 1 file

ANS:



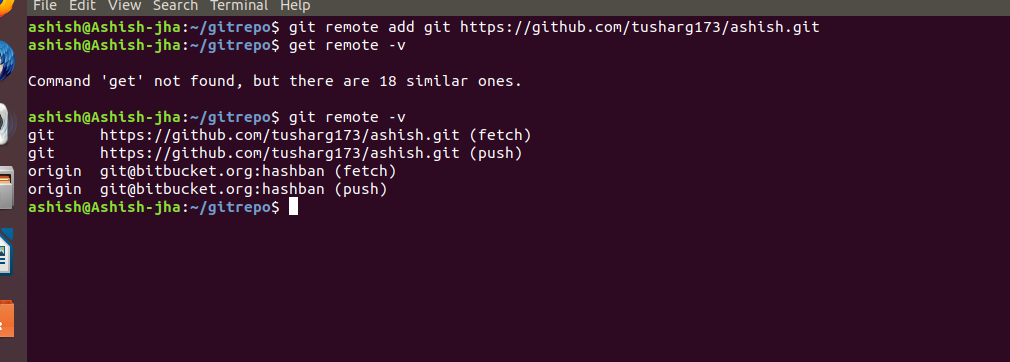
5.Commit the file

ANS:



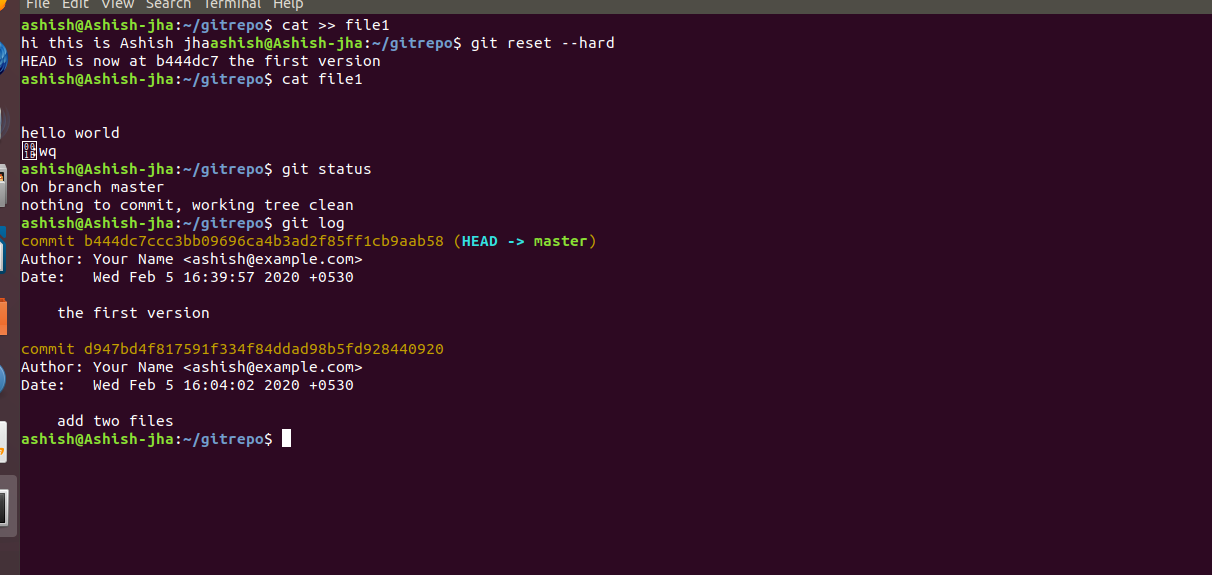
6.Add a remote

ANS:



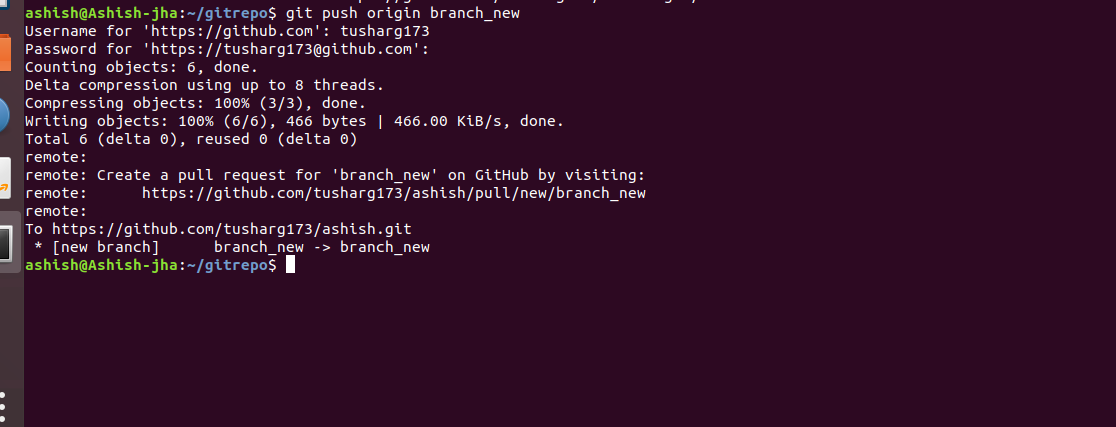
7.Undo changes to a particular file

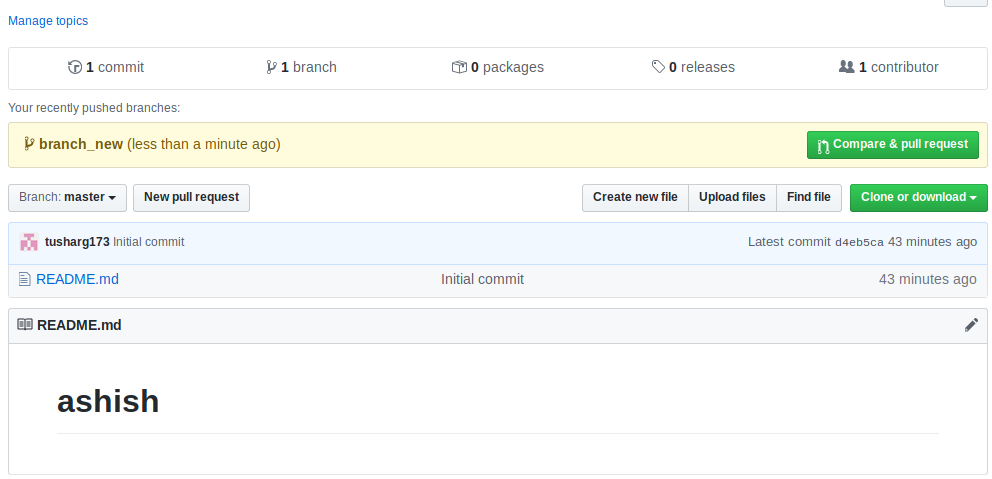
Ans:



8.Push changes to Github

ANS:



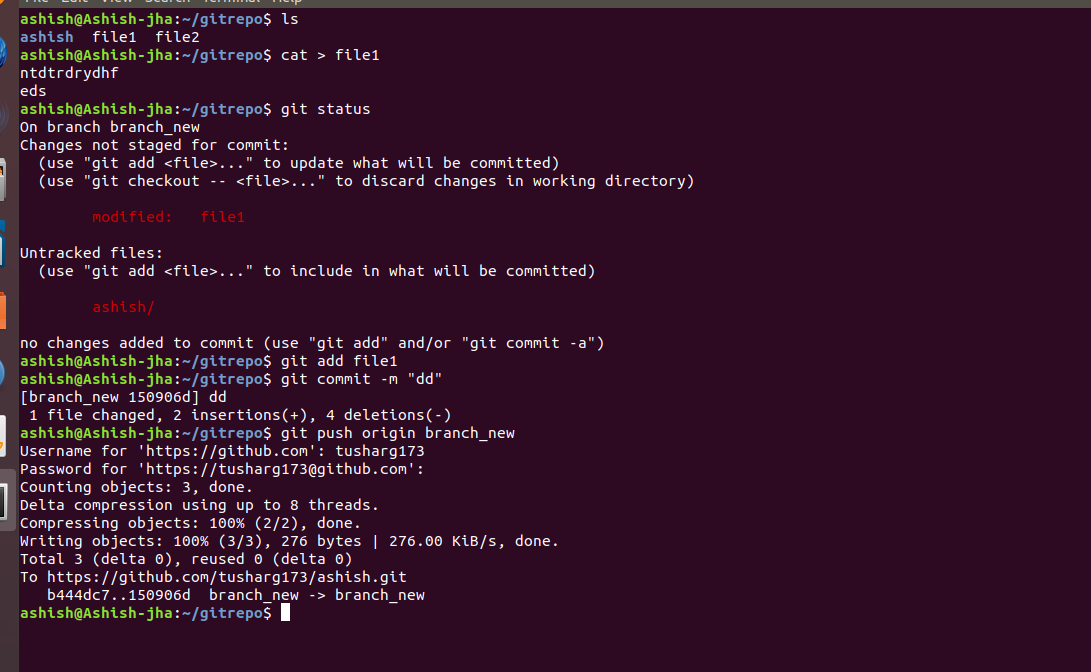


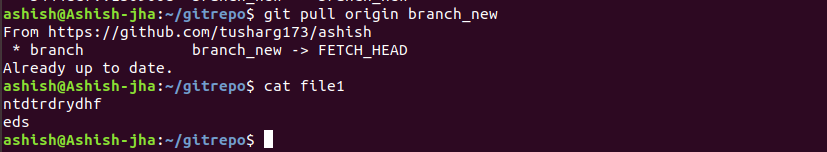
9.Clone the repository

ANS:



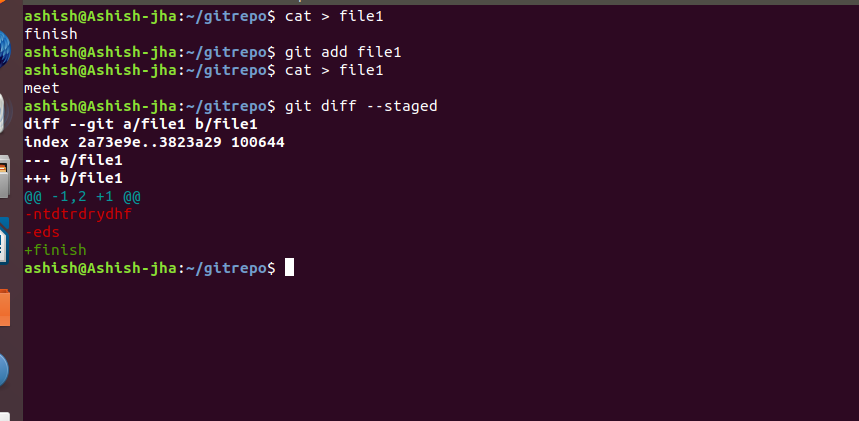
10. Add changes to one of the copies and pull the changes in the other.





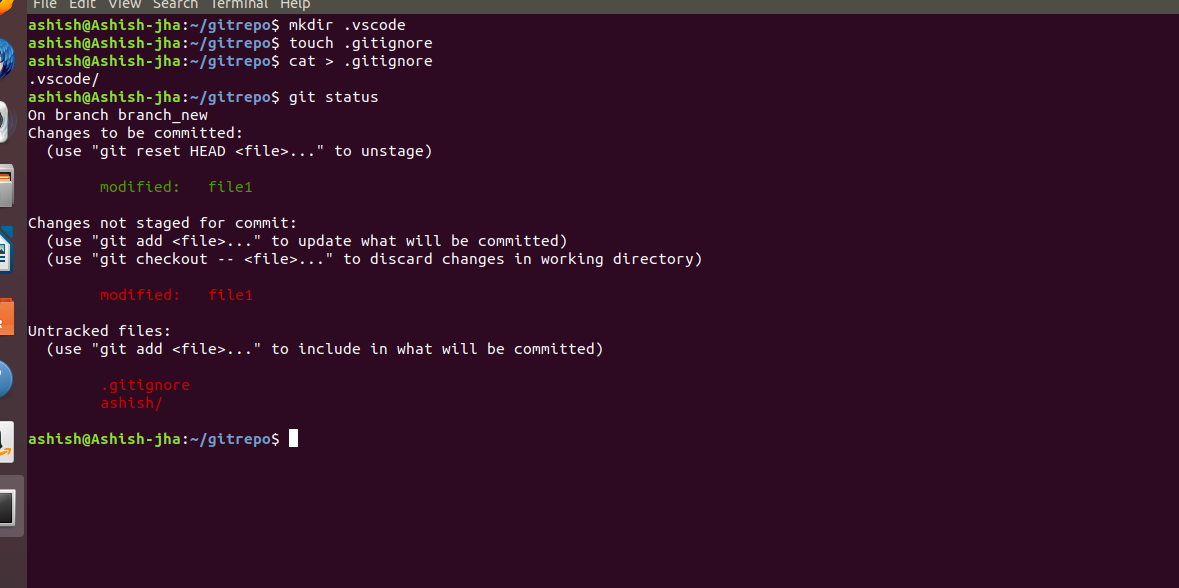
11.Check differences between a file and its staged version

ANS:



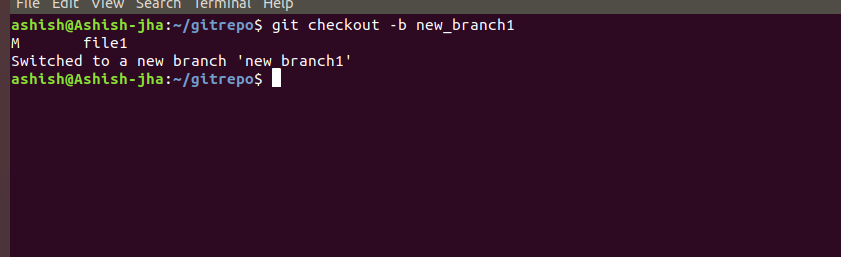
12.Ignore a few files to be checked in

ANS:



13.Create a new branch.

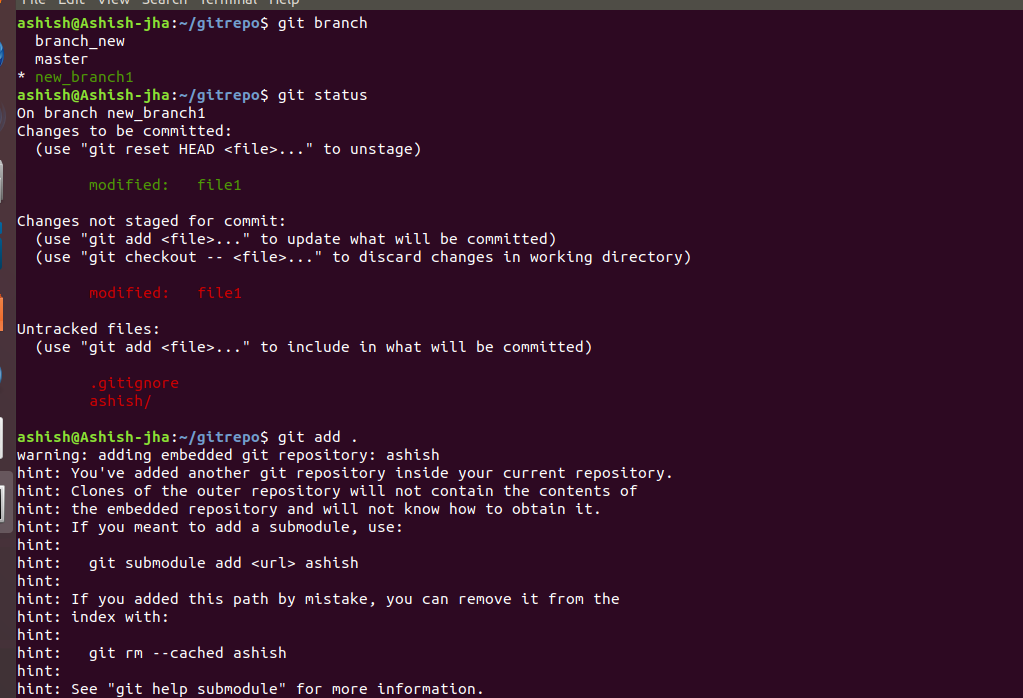
ANS:

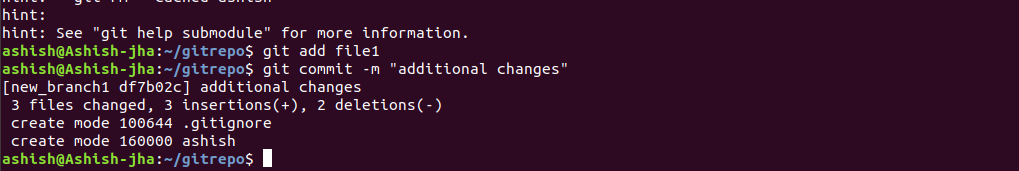


14.Diverge them with commits

1

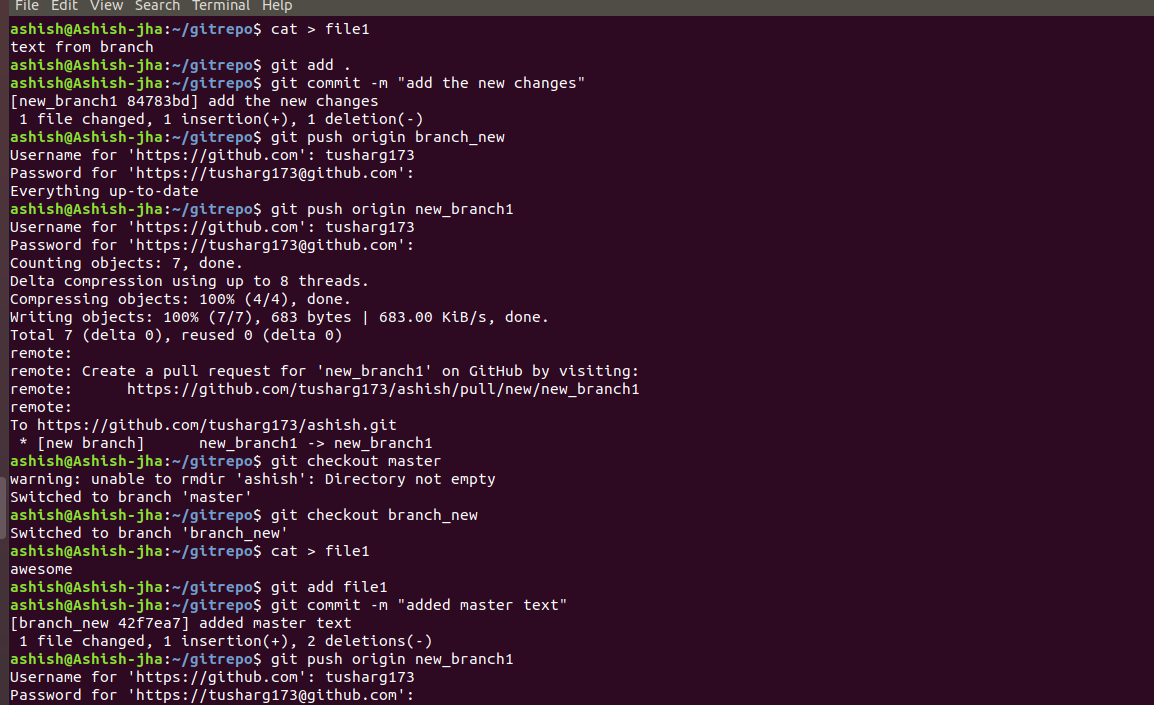
ANS:

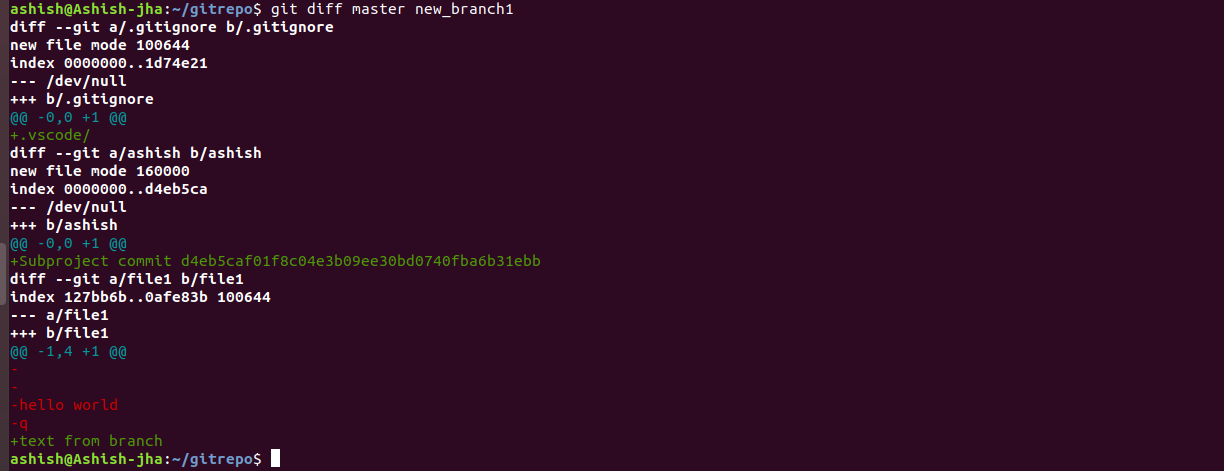




15. Edit the same file at the same line on both branches and commit

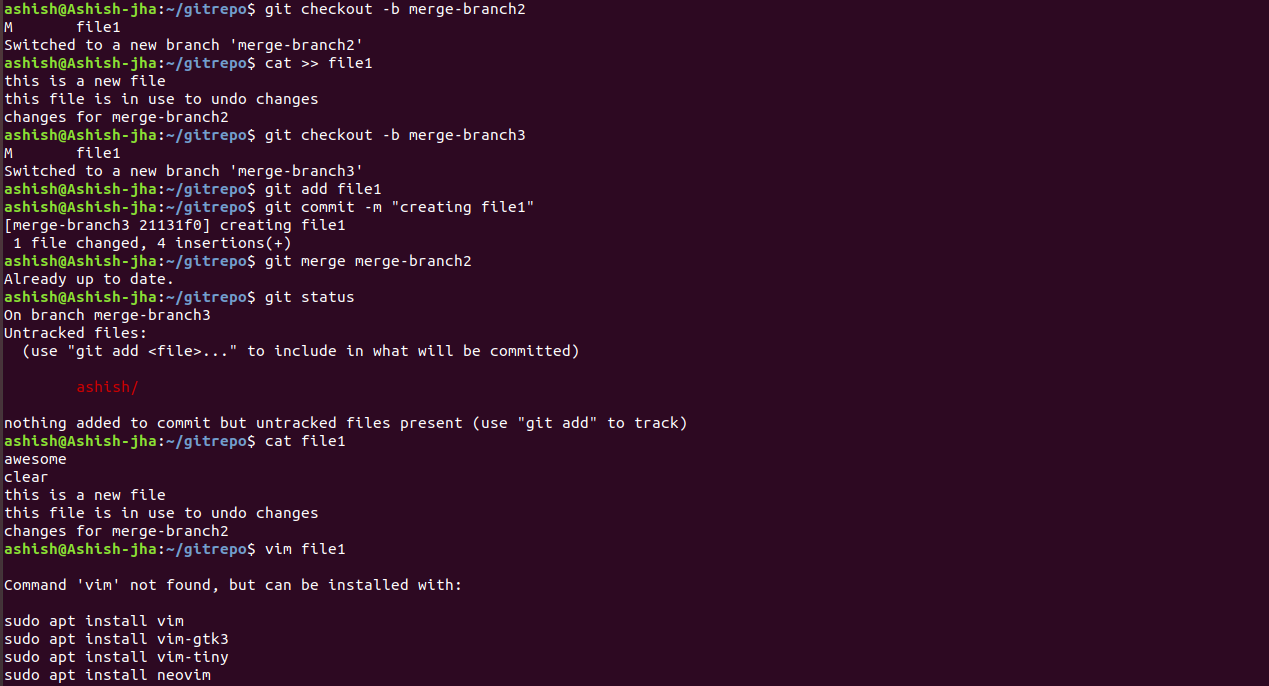
ANS:

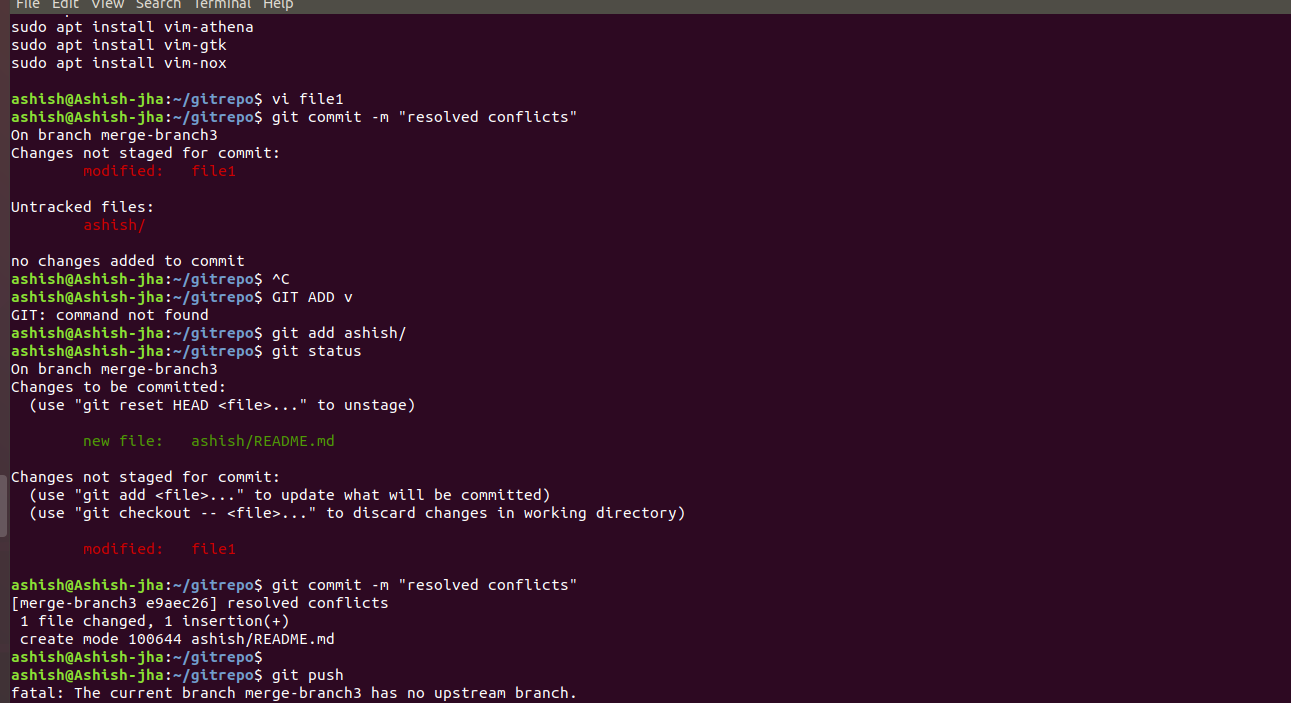


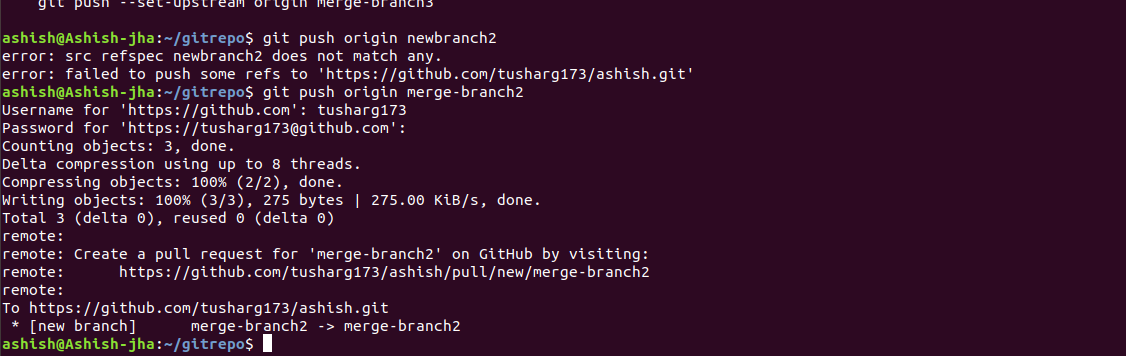


16.Try merging and resolve merge conflicts

ANS:

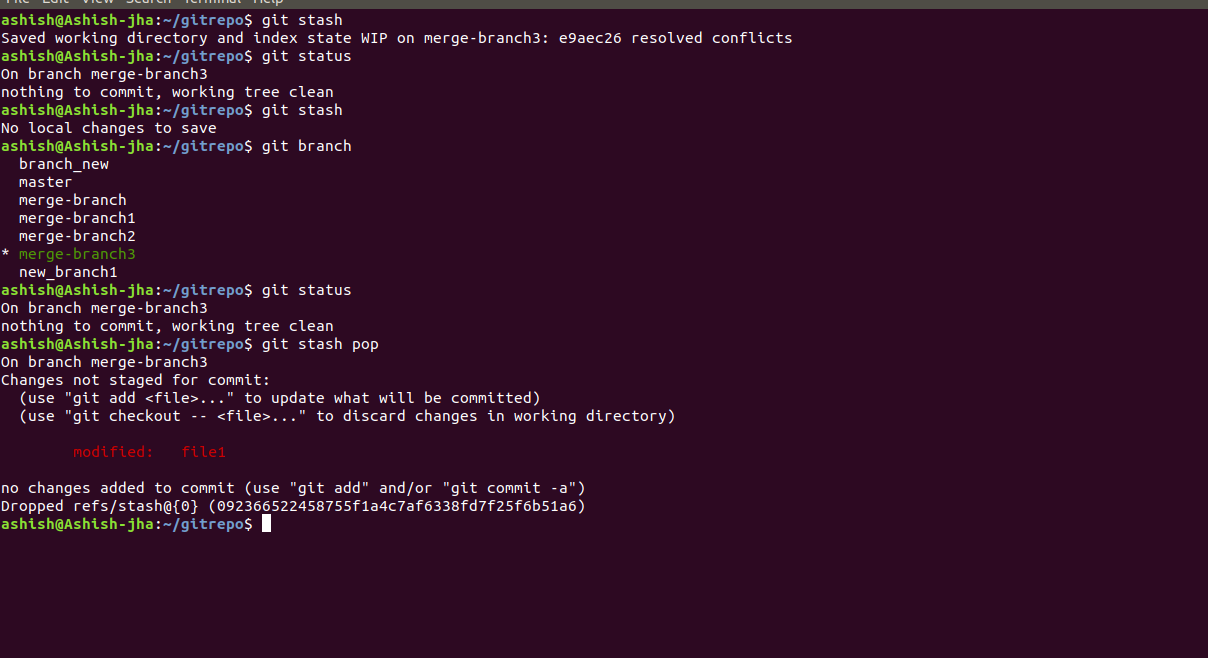






17. Stash the changes and pop them

ANS:



18.Stash the changes and pop them

Add the following code to your .bashrc file : color\_prompt="yes"  
 parse\_git\_branch() {  
 git branch 2> /dev/null | sed -e '/^[^\*]/d' -e 's/\* \(.\*\)/(\1)/'  
 }  
 if [ "$color\_prompt" = yes ]; then  
 PS1='\u@\h\[\033[00m\]:\[\033[01;34m\]\W\[\033[01;31m\] $(parse\_git\_branch)\[\033[00m\]\$ '  
 else  
 PS1='\u@\h:\W $(parse\_git\_branch)\$ '  
 fi  
 unset color\_prompt force\_color\_prompt

ANS:

After making file insert with ‘i’ and then pasted coded inside it and exit with ‘Esc’ from inserting mode and then save and quit

