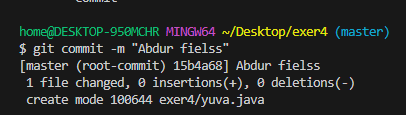
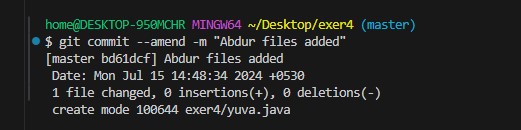
**Exercise 4**

Make a commit, and make a silly typo in the commit message.

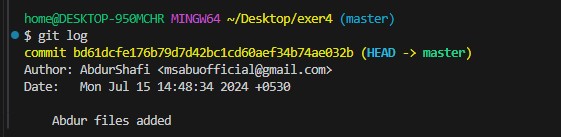




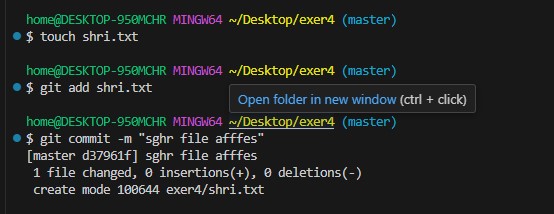
Use the **--amend** flag to enable you to fix the commit message.

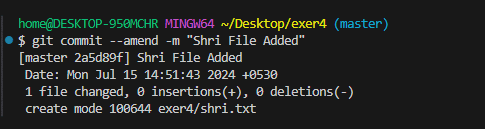


Look at the **log** and notice how the mistake is magically gone.

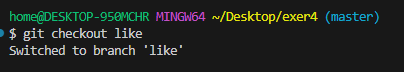


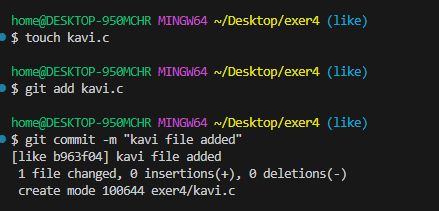
Now make a commit where you make a typo in one of the files. Once again, use **--amend** to magic away your problems.



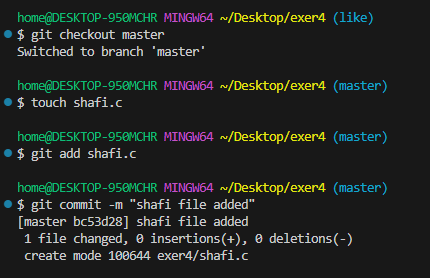


Create a branch. Make a commit.

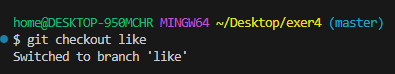




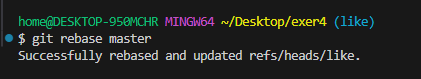
Now switch back to your master branch. Make a (non-conflicting) commit there also.



Now switch back to your branch.

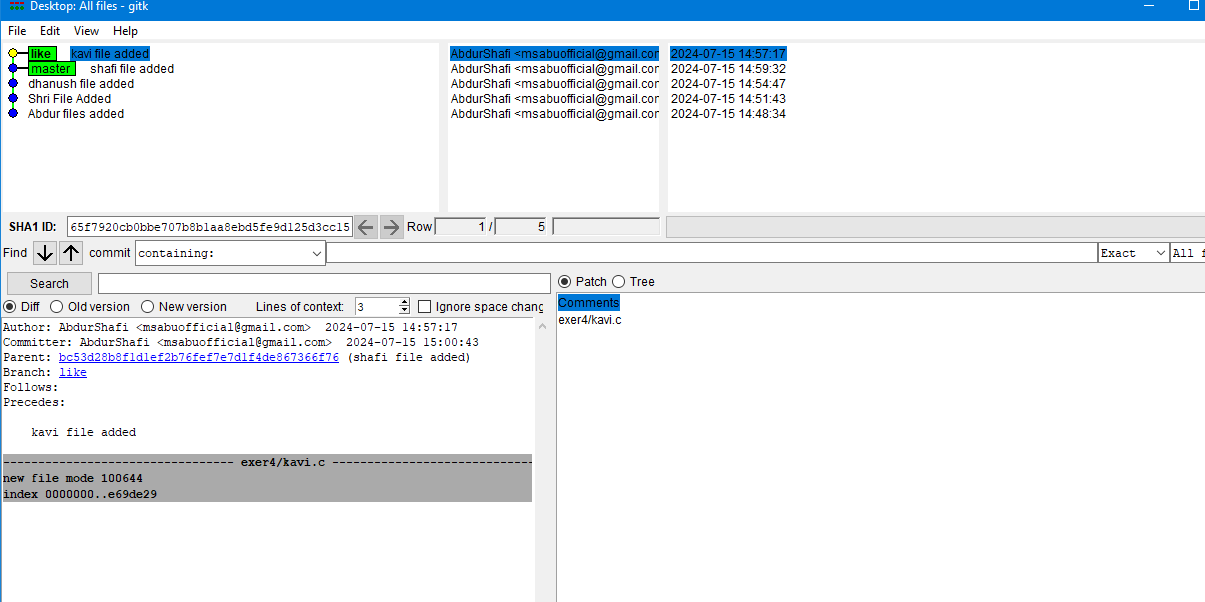


Use the **rebase** command in your branch

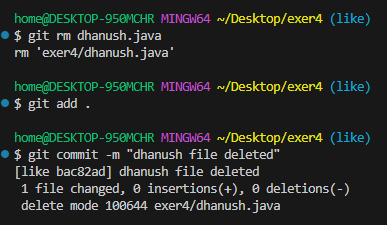


Look at the DAG in **gitk**, and note that you have the commit from the master branch, but no merge commit





Make one more commit in your branch.



Return to master. Merge your branch.

