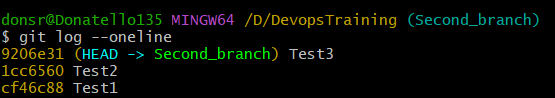
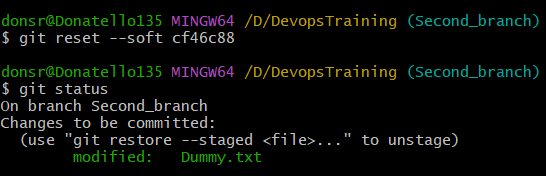
**RESET:**

**RESET SOFT:**



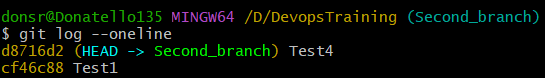


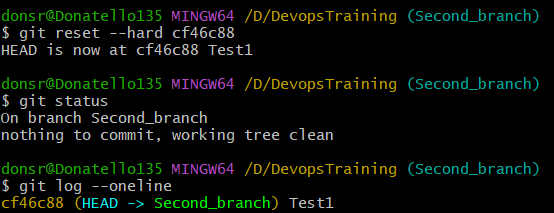


git reset --soft cf46c88

makes the HEAD pointer to cf46c88 and the commits done after that commit is preserved and re-added to staging area.

**RESET HARD:**

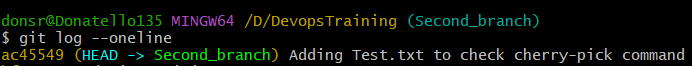
****

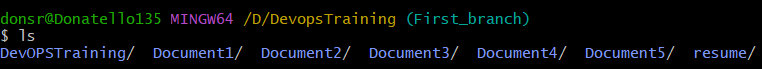


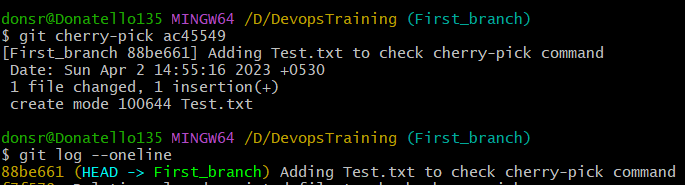
git reset -- hard cf46c88

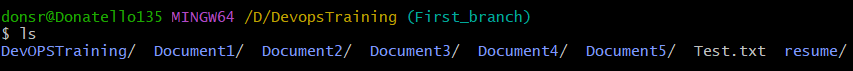
makes the HEAD pointing to cf46c88 and the commits done after will not be either in the staging area or even seen as untracked files.

**CHERRY-PICK:**

****







git cherry-pick

this command helps us to rectify the commits happened in the wrong branch.

Here I have created a Test.txt file in Second\_branch and then copied the commit history and cherry-picked it in First\_branch.

We can also make multiple commits to be cherry-picked.