
Student's Name _____
Roll No. _____

Time: 15 mins
Maximum Marks: 10

1. Write git command which moves "bugFix" pointing to current commit back to three parents of HEAD forcefully _____?

2. You are working on the "main" branch in a Git repository. What command can you use to create a new branch called "IIT Bhilai" and immediately switch to it?

- a) git branch IIT_Bhilai
- b) git checkout -b IIT_Bhilai
- c) git switch -c IIT_Bhilai
- d) git branch -c IIT_Bhilai main

3. Which Git command completely discards all local changes, reverting the working directory to the state of the last commit and removing all changes from the local directory?

- a) git clean -f
- b) git reset --soft HEAD^
- c) git revert -n HEAD
- d) git reset --hard HEAD

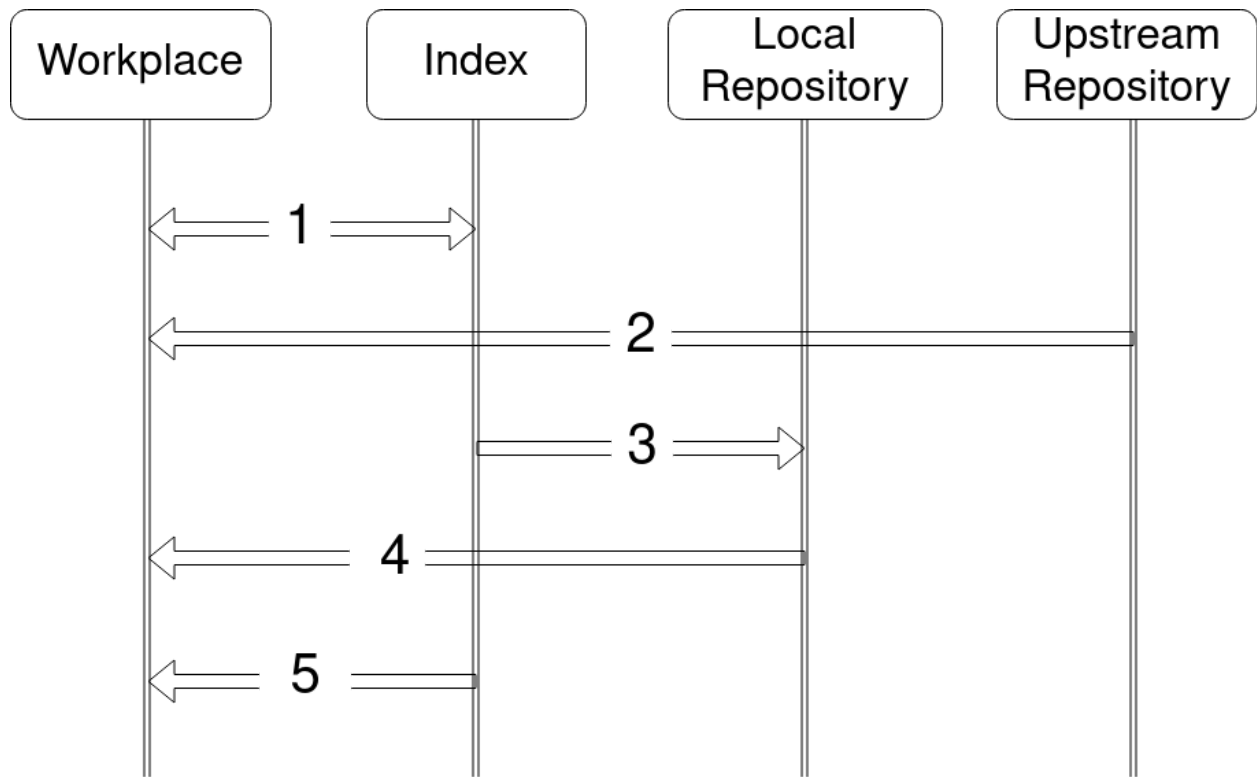
4. Fast forward merge

- a) Combine two commit faster
- b) Does not create new merge commit
- c) Creates new merge commit
- d) Combine multiple sequence of commits into unified history

5) Assume two branches are created from "main" as B1 and B2. The merge conflict will occurs when

- a) The file A1 modified in B1 branch and then merge with the B2 branch
- b) The file A2 was modified in B2 branch and then merged with the B1 branch
- c) The file A1 was modified in B1 and B2 branches and then merged
- d) The files A1 and A2 were modified in B1 and B2 branches, respectively and then merged

6. Match the commands



git pull	[]
git commit --amend	[]
git rm <file..>	[]
git checkout <file(s)... or dir>	[]
git status	[]