**To over-write or to modify the message in existing tag:**

1. Open git bash and use “git tag” cmd to show list of tags available.
2. After noticing the list, now decide which tag has to be modified.
3. Use “git tag <tag\_name><tag\_name>^{} -f -m “new or modified tag message””.
4. **For example:**
5. git tag v1.0.0 v1.0.0^{} -f -m “initial release”
6. This above command will over-write the tag details in local repository. To check the changes, use “git show <tag\_name>”.
7. After checking all the changes, if everything is alright, the tag is ready to be pushed.
8. If we use “git push” cmd, the changes won’t be happen in remote repository. Even “git push origin <tag\_name> cmd won’t work because in remote repository, we already have one existing tag with same name.
9. So before pushing the modified tag, delete the original tag present in remote repository.
10. To delete the original tag, use: git push origin :<tag\_name>
11. **For example:** git push origin :v1.0.0
12. This command deletes the v1.0.0 existing original tag from remote repository.
13. Now to push the modified tag, use:
14. git push origin <tag\_name>
15. Thus our new tag will be ready to use in the github.
16. Finally, make sure to use “git fetch --tags” command to update local repository about pushed tags.