**Steps:**

* git clone "Repository address" -> create local repository on desired location
* A local repository will be created, move the desire file in the local repository using copy paste.
* git status -> shows the status of current repository
* git add “file” -> add the file moved into the local repository to staging area
* git commit -m ‘any message’ -> adds the changes to local version control database
* git log -> log of all our commit history
* git push -> push the committed changes to remote server
* git difftool -> shows difference between local changes and previous version of file
* git checkout – “file” -> discard the changes made on that file
* git checkout -- . -> discard the changes made on all file
* clear -> clear the git bash screen
* git revert “commit id”-> discard the changes made even after committing by copying the commit id from command ‘git log’
* :q -> to exit from window in which code cannot be typed
* git reset –hard “commit id” -> reset all changes up to that commit id.
* git rm “file” -> to remove specific file then commit using (git commit -m ‘message’) and then “git push”
* rm -f .git/index.lock -> to remove the error due to multiple git commands.
* git add -A -> stages all changes
* if we want to delete the file directly in local repository then after deleting we have to update the same….to do this….first write “git add -A”, then “git commit -m ‘message’” , then “git push”