

## GIT :- Project

Name :- Anurag Singh  
Emp ID :- 2587595

- step 1: `git checkout master`  
`git commit -m "Commit 1"`
- step 2 :- `git branch hotfix`  
`git branch integration`
- step 3 :- `git checkout master`  
`git commit -m "Commit 2"`
- step 4 :- `git checkout hotfix`  
`git commit -m "Commit 1 in Hotfix"`
- step 5 :- `git checkout integration`  
`git branch feature 1`  
`git branch feature 2`
- step 6 :- `git checkout feature 2`  
`git commit -m "feature 2 commit 1"`  
`git commit -m "feature 2 commit 2"`  
`git commit -m "feature 2 commit 3"`
- step 7 :- `git branch -d feature 2`
- step 8 -> `git checkout feature 1`  
`git commit -m "feature 1 commit 1"`  
`git commit -m "feature 1 commit 2"`  
`git commit -m "feature 1 commit 3"`
- step 9 :- `git checkout hotfix`  
`git merge integration -m "Merge Integration"`  
`git checkout master`  
`git merge integration -m "Merge Integration"`
- step 10 :- `git checkout feature 1`  
`git commit -m "feature 1 commit 4"`  
`git checkout integration`  
`git merge feature 1 -m "Merge feature 1"`  
`git checkout hotfix`  
`git merge integration -m "Merge Integration"`



git merge checkout master

git merge integration -m "Merge Integration"

step 11. git branch -d feature 1

step 12 git checkout hotfin

git commit -m "Commit 4 in Hotfin"

git checkout integration

git merge hotfin -m "Merge Hot Fin"

git checkout master

git merge hotfin -m "Merge Hot Fin"