

## # Collaboration #

1. teamlead

2. collaborator

1. team lead will create basic template (boilerplate) for project
2. team lead template ko github pe dalega
3. team lead collaborator add करेंगा
4. sare bande us repo se cloning karenge
5. [VERY IMP] apne branch create karen  
eg → feature/create-login-page.
6. complete hone par commit dein and push kar dein
7. inform teammates ko about the commit
8. merger ~~band~~ fetch karega and merge karega. banda

Collaborator →

# create a new branch.

~~git switch -[~~

~~feature/creating-index-~~

git switch -[ feature/creating-login-page.

# check the branch

git branch. feature/add-login

Jo bhi code collaborator likhega wo branch me jayega. aur jab feature add karega complete hoga to collaborator add karega, commit karega, push करेंगा।

और जब feature fully completed होगा, tested होगा। to wo team-lead ko batayega ki feature ready hai.



PAGE NO.   
 DATE   
 git add.

git commit -m "added ~~main~~ login page"

git push -u origin ~~feature/adding-index-~~  
login-page

Note → 1. main code, disturbed nahi hai

2. new changes branch me hain

MERGE karne ka kam main

Bande ko hai

team-lead ⇒

merger banda fetch karega

git fetch

fetch karke to likh ke aayega ki new  
branch fetch ho chuki hai

switch to the branch to merge.

git switch feature/adding-login-page

team lead will check the code in  
main branch, if code is correct

merge the feature branch

git merge feature/adding-login-page

ye code keval team merged code keval  
teamlead ke laptop me hai to teamlead ko  
code ko push karna padega github me.

git push origin main

merged code teamlead ke pas hai, github  
ke pas hai par collaborators ke pas nahi hai.

TEAM LEAD collaborator ko baayega

ki apka code maine ~~merge~~ merge  
karke git hub pe dal diya hai



Collaborator ko now wo code

github se fetch karna padega

~~git fetch~~

code local repo pe aayega

~~git switch main~~

jaruri nahi hai ye command par  
unc karo

~~git fetch~~

git hub ko code local repo me  
aa jayega

usue → @ commit team lead ke pas

merged code hai, github ko pas

merged code hai, collaborator ke  
pas merged code hai

local repos me merged code hai, par  
directory, staging area +

~~git pull~~