C:\Users\Nitro>git init ProjectRepo

Initialized empty Git repository in C:/Users/Nitro/ProjectRepo/.git/

C:\Users\Nitro>cd ProjectRepo

C:\Users\Nitro\ProjectRepo>echo "\*.log" > .gitignore

C:\Users\Nitro\ProjectRepo>git add origin https://github.com/RiyanShrestha/ProjectRepo.git

fatal: pathspec 'origin' did not match any files

C:\Users\Nitro\ProjectRepo>git remote add origin https://github.com/RiyanShrestha/ProjectRepo.git

C:\Users\Nitro\ProjectRepo>git remote -v

origin https://github.com/RiyanShrestha/ProjectRepo.git (fetch)

origin https://github.com/RiyanShrestha/ProjectRepo.git (push)

C:\Users\Nitro\ProjectRepo>git add .gitignore

C:\Users\Nitro\ProjectRepo>git commit -m "Added ignore file."

[master (root-commit) ef82f2d] Added ignore file.

1 file changed, 1 insertion(+)

create mode 100644 .gitignore

C:\Users\Nitro\ProjectRepo>git push -u origin main

error: src refspec main does not match any

error: failed to push some refs to 'https://github.com/RiyanShrestha/ProjectRepo.git'

C:\Users\Nitro\ProjectRepo>git branch -m main

C:\Users\Nitro\ProjectRepo>git push -u origin main

Enumerating objects: 3, done.

Counting objects: 100% (3/3), done.

Writing objects: 100% (3/3), 237 bytes | 118.00 KiB/s, done.

Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)

To https://github.com/RiyanShrestha/ProjectRepo.git

\* [new branch] main -> main

branch 'main' set up to track 'origin/main'.

C:\Users\Nitro\ProjectRepo>git checkout -b development

Switched to a new branch 'development'

C:\Users\Nitro\ProjectRepo>echo "Initial development notes." > dev\_notes.txt

C:\Users\Nitro\ProjectRepo>git add dev\_notes.txt

C:\Users\Nitro\ProjectRepo>git commit -m "Added dev\_notes"

[development ccb2ff2] Added dev\_notes

1 file changed, 1 insertion(+)

create mode 100644 dev\_notes.txt

C:\Users\Nitro\ProjectRepo>git push -u origin development

Enumerating objects: 4, done.

Counting objects: 100% (4/4), done.

Delta compression using up to 16 threads

Compressing objects: 100% (2/2), done.

Writing objects: 100% (3/3), 325 bytes | 325.00 KiB/s, done.

Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)

remote:

remote: Create a pull request for 'development' on GitHub by visiting:

remote: https://github.com/RiyanShrestha/ProjectRepo/pull/new/development

remote:

To https://github.com/RiyanShrestha/ProjectRepo.git

\* [new branch] development -> development

branch 'development' set up to track 'origin/development'.

C:\Users\Nitro\ProjectRepo>git branch -r

origin/development

origin/main

C:\Users\Nitro\ProjectRepo>git checkout development

Already on 'development'

Your branch is up to date with 'origin/development'.

C:\Users\Nitro\ProjectRepo>echo "More detailed development notes." >> dev\_notes.txt

C:\Users\Nitro\ProjectRepo>git add dev\_notes .txt

fatal: pathspec 'dev\_notes' did not match any files

C:\Users\Nitro\ProjectRepo>git add dev\_notes.txt

C:\Users\Nitro\ProjectRepo>git commit -m "Updated dev\_notes."

[development 1d4af71] Updated dev\_notes.

1 file changed, 1 insertion(+)

C:\Users\Nitro\ProjectRepo>git checkout main

Switched to branch 'main'

Your branch is up to date with 'origin/main'.

C:\Users\Nitro\ProjectRepo>echo "Updates from main brach" >> dev\_notes.txt

C:\Users\Nitro\ProjectRepo>git add dev\_notes.txt

C:\Users\Nitro\ProjectRepo>git commit -m "Updated in main branch"

[main bad2d2a] Updated in main branch

1 file changed, 1 insertion(+)

create mode 100644 dev\_notes.txt

C:\Users\Nitro\ProjectRepo>git merge development

Auto-merging dev\_notes.txt

CONFLICT (add/add): Merge conflict in dev\_notes.txt

Automatic merge failed; fix conflicts and then commit the result.

C:\Users\Nitro\ProjectRepo><<<<<<< HEAD

<< was unexpected at this time.

C:\Users\Nitro\ProjectRepo>Updates from main branch.

'Updates' is not recognized as an internal or external command,

operable program or batch file.

C:\Users\Nitro\ProjectRepo>=======

C:\Users\Nitro\ProjectRepo>More detailed development notes.

Cannot access file C:\Users\Nitro\ProjectRepo\detailed

C:\Users\Nitro\ProjectRepo>>>>>>>> development

>> was unexpected at this time.

C:\Users\Nitro\ProjectRepo>git add dev\_notes.txt

C:\Users\Nitro\ProjectRepo>git commit -m "Resolved merge conflict in dev\_notes.txt"

[main 735ddd0] Resolved merge conflict in dev\_notes.txt

C:\Users\Nitro\ProjectRepo>git push origin main

Enumerating objects: 12, done.

Counting objects: 100% (12/12), done.

Delta compression using up to 16 threads

Compressing objects: 100% (8/8), done.

Writing objects: 100% (9/9), 1006 bytes | 335.00 KiB/s, done.

Total 9 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)

To https://github.com/RiyanShrestha/ProjectRepo.git

ef82f2d..735ddd0 main -> main

C:\Users\Nitro\ProjectRepo>git log --oneline --graph --all

\* 735ddd0 (HEAD -> main, origin/main) Resolved merge conflict in dev\_notes.txt

|\

| \* 1d4af71 (development) Updated dev\_notes.

| \* ccb2ff2 (origin/development) Added dev\_notes

\* | bad2d2a Updated in main branch

|/

\* ef82f2d Added ignore file.

C:\Users\Nitro\ProjectRepo>