

Mohammad Ahsanul Islam

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MINGW64/c/Users/BJIT/Desktop/gitPractice/git-github-training
BJIT@DESKTOP-3N9T16I MINGW64 ~/Desktop/gitPractice (my-local-branch)
$ git clone https://github.com/mehedibjitacademy/git-github-training.git
Cloning into 'git-github-training'...
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Compressing objects: 100% (2/2), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
Receiving objects: 100% (3/3), done.

BJIT@DESKTOP-3N9T16I MINGW64 ~/Desktop/gitPractice (my-local-branch)
$ git branch ahsanulDev
fatal: not a valid object name: 'my-local-branch'

BJIT@DESKTOP-3N9T16I MINGW64 ~/Desktop/gitPractice (my-local-branch)
$ cd 'git-github-training'
> AC

BJIT@DESKTOP-3N9T16I MINGW64 ~/Desktop/gitPractice (my-local-branch)
$ cd git-github-training

BJIT@DESKTOP-3N9T16I MINGW64 ~/Desktop/gitPractice/git-github-training (main)
$ git branch ahsanulDev

BJIT@DESKTOP-3N9T16I MINGW64 ~/Desktop/gitPractice/git-github-training (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean

BJIT@DESKTOP-3N9T16I MINGW64 ~/Desktop/gitPractice/git-github-training (main)
$ git branch
* ahsanulDev
  main

BJIT@DESKTOP-3N9T16I MINGW64 ~/Desktop/gitPractice/git-github-training (main)
$ git checkout ahsanulDev
Switched to branch 'ahsanulDev'

BJIT@DESKTOP-3N9T16I MINGW64 ~/Desktop/gitPractice/git-github-training (ahsanulDev)
$ git branch
* ahsanulDev
  main

BJIT@DESKTOP-3N9T16I MINGW64 ~/Desktop/gitPractice/git-github-training (ahsanulDev)
$ code .

BJIT@DESKTOP-3N9T16I MINGW64 ~/Desktop/gitPractice/git-github-training (ahsanulDev)
$ git add .
```

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MINGW64/c/Users/BJIT/Desktop/gitPractice/git-github-training
BJIT@DESKTOP-3N9T16I MINGW64 ~/Desktop/gitPractice/git-github-training (ahsanulDev)
$ git commit -m "Add Profile Repository And Edit Readme File" -m "Here i add profile readme file and edit our project readme file which is pull from main branch" -m "ref#group member 2 task"
[ahsanulDev caFea66] Add Profile Repository And Edit Readme File
1 file changed, 75 insertions(+)
 create mode 100644 Mohammad Ahsanul Islam.md

BJIT@DESKTOP-3N9T16I MINGW64 ~/Desktop/gitPractice/git-github-training (ahsanulDev)
$ git checkout main
Switched to branch 'main'
Your branch is up to date with 'origin/main'.

BJIT@DESKTOP-3N9T16I MINGW64 ~/Desktop/gitPractice/git-github-training (main)
$ git branch
* ahsanulDev
  main

BJIT@DESKTOP-3N9T16I MINGW64 ~/Desktop/gitPractice/git-github-training (main)
$ git merge ahsanulDev
git: 'merge' is not a git command. See 'git --help'.

The most similar command is
    merge

BJIT@DESKTOP-3N9T16I MINGW64 ~/Desktop/gitPractice/git-github-training (main)
$ git pull origin main
From https://github.com/mehedibjitacademy/git-github-training
  * branch      main       -> FETCH_HEAD
Already up to date.

BJIT@DESKTOP-3N9T16I MINGW64 ~/Desktop/gitPractice/git-github-training (main)
$ git merge
Already up to date.

BJIT@DESKTOP-3N9T16I MINGW64 ~/Desktop/gitPractice/git-github-training (main)
$ git merge ahsanulDev
Updating 82e02df..cafe6a6
Fast-forward
 Mohammad Ahsanul Islam.md | 75 +++++++++++++++++++++++++++++++++++++
 1 file changed, 75 insertions(+)
 create mode 100644 Mohammad Ahsanul Islam.md

BJIT@DESKTOP-3N9T16I MINGW64 ~/Desktop/gitPractice/git-github-training (main)
$ git push
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 2.91 KiB | 1.45 MiB/s, done.
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MINGW64/c/Users/BJIT/Desktop/gitPractice/git-github-training
From https://github.com/mehedibjitacademy/git-github-training
* branch      main      -> FETCH_HEAD
Already up to date.

B1T@DESKTOP-3N9T16I MINGW64 ~/Desktop/gitPractice/git-github-training (main)
$ git merge
Already up to date.

B1T@DESKTOP-3N9T16I MINGW64 ~/Desktop/gitPractice/git-github-training (main)
$ git merge ahsanulDev
Updating 82c02df..cafea66
Fast-forward
 Mohammad Ahsanul Islam.md | 75 +++++
 1 file changed, 75 insertions(+)
 create mode 100644 Mohammad Ahsanul Islam.md

B1T@DESKTOP-3N9T16I MINGW64 ~/Desktop/gitPractice/git-github-training (main)
$ git push
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 2.91 KiB | 1.45 MiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
remote: error: GH006: Protected branch update failed for refs/heads/main.
remote: error: At least 1 approving review is required by reviewers with write access.
To https://github.com/mehedibjitacademy/git-github-training.git
 ! [remote rejected] main -> main (protected branch hook declined)
error: failed to push some refs to 'https://github.com/mehedibjitacademy/git-github-training.git'

B1T@DESKTOP-3N9T16I MINGW64 ~/Desktop/gitPractice/git-github-training (main)
$ git push origin ahsanulDev
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 2.91 KiB | 1.45 MiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
remote: Create a pull request for 'ahsanulDev' on GitHub by visiting:
remote:   https://github.com/mehedibjitacademy/git-github-training/pull/new/ahsanulDev
remote:
To https://github.com/mehedibjitacademy/git-github-training.git
 * [new branch]      ahsanulDev -> ahsanulDev

B1T@DESKTOP-3N9T16I MINGW64 ~/Desktop/gitPractice/git-github-training (main)
$
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MINGW64/c/Users/BJIT/Desktop/gitPractice/git-github-training
On branch ahsanulDev
nothing to commit, working tree clean

B1T@DESKTOP-3N9T16I MINGW64 ~/Desktop/gitPractice/git-github-training (ahsanulDev)
$ git add .

B1T@DESKTOP-3N9T16I MINGW64 ~/Desktop/gitPractice/git-github-training (ahsanulDev)
$ git commit -m "Add Redme File Again" -m "change redme file" -m "ref#task2"
[ahsanulDev 7053d05] Add Redme File Again
 1 file changed, 11 insertions(+), 2 deletions(-)

B1T@DESKTOP-3N9T16I MINGW64 ~/Desktop/gitPractice/git-github-training (ahsanulDev)
$ git remote add ahsanul https://github.com/mehedibjitacademy/git-github-training.git

B1T@DESKTOP-3N9T16I MINGW64 ~/Desktop/gitPractice/git-github-training (ahsanulDev)
$ git push -u ahsanul ahsanulDev
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 620.00 KiB/s, done.
Total 3 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/mehedibjitacademy/git-github-training.git
   cafea66..7053d05  ahsanulDev -> ahsanulDev
branch 'ahsanulDev' set up to track 'ahsanul/ahsanulDev'.

B1T@DESKTOP-3N9T16I MINGW64 ~/Desktop/gitPractice/git-github-training (ahsanulDev)
$ git pull origin main
remote: Enumerating objects: 12, done.
remote: Counting objects: 100% (12/12), done.
remote: Compressing objects: 100% (8/8), done.
remote: Total 8 (delta 2), reused 3 (delta 0), pack-reused 0
Unpacking objects: 100% (8/8), 4.70 KiB | 111.00 KiB/s, done.
From https://github.com/mehedibjitacademy/git-github-training
  * branch      main      -> FETCH_HEAD
  2591231..2bf2774  main    -> origin/main
Auto-merging README.md
CONFLICT (content): Merge conflict in README.md
Automatic merge failed; fix conflicts and then commit the result.

B1T@DESKTOP-3N9T16I MINGW64 ~/Desktop/gitPractice/git-github-training (ahsanulDev/MERGING)
$ git merge ahsanulDev
error: Mergering is not possible because you have unmerged files.
hint: Fix them up in the work tree, and then use 'git add/rm <file>'
hint: as appropriate to mark resolution and make a commit.
fatal: Exiting because of an unresolved conflict.

B1T@DESKTOP-3N9T16I MINGW64 ~/Desktop/gitPractice/git-github-training (ahsanulDev/MERGING)
$ git add .
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MINGW64/c/Users/BJIT/Desktop/gitPractice/git-github-training
writing objects: 100% (3/3), 620 bytes | 620.00 KiB/s, done.
Total 3 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/mehedibjitacademy/git-github-training.git
   cafa66..7053d05 ahsanulDev -> ahsanulDev
branch 'ahsanulDev' set up to track 'ahsanul/ahsanulDev'.

831T0DESKTOP-3N9TI6I MINGW64 ~/Desktop/gitPractice/git-github-training (ahsanulDev)
$ git pull origin main
remote: Enumerating objects: 12, done.
remote: Counting objects: 100% (12/12), done.
remote: Compressing objects: 100% (8/8), done.
remote: Total 8 (delta 2), reused 3 (delta 0), pack-reused 0
Unpacking objects: 100% (8/8), 4.70 KiB | 111.00 KiB/s, done.
From https://github.com/mehedibjitacademy/git-github-training
   * branch            main       -> FETCH_HEAD
   2591231..2bF2774  main       -> origin/main
Auto-merging README.md
CONFLICT (content): Merge conflict in README.md
Automatic merge failed; fix conflicts and then commit the result.

831T0DESKTOP-3N9TI6I MINGW64 ~/Desktop/gitPractice/git-github-training (ahsanulDev/MERGING)
$ git merge ahsanulDev
error: Merging is not possible because you have unmerged files.
hint: Fix them up in the work tree, and then use 'git add/rm <file>'
hint: as appropriate to mark resolution and make a commit.
fatal: Exiting because of an unresolved conflict.

831T0DESKTOP-3N9TI6I MINGW64 ~/Desktop/gitPractice/git-github-training (ahsanulDev/MERGING)
$ git add .

831T0DESKTOP-3N9TI6I MINGW64 ~/Desktop/gitPractice/git-github-training (ahsanulDev/MERGING)
$ git commit -m "Add Redme File Again" -m "change redme file" -m "ref#task2"
[ahsanulDev 654c1e5] Add Redme File Again

831T0DESKTOP-3N9TI6I MINGW64 ~/Desktop/gitPractice/git-github-training (ahsanulDev)
$ git push -u ahsanul ahsanulDev
Enumerating objects: 7, done.
Counting objects: 100% (7/7), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 698 bytes | 698.00 KiB/s, done.
Total 3 (delta 2), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (2/2), completed with 2 local objects.
To https://github.com/mehedibjitacademy/git-github-training.git
   7053d05..654c1e5 ahsanulDev -> ahsanulDev
branch 'ahsanulDev' set up to track 'ahsanul/ahsanulDev'.

831T0DESKTOP-3N9TI6I MINGW64 ~/Desktop/gitPractice/git-github-training (ahsanulDev)
$ |
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