Administrator@DESKTOP-QT517IN MINGW64 ~

$ cd Documents/VisualCode/

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode

$ ls

Class1/ CloneProject/ User1/ mussadiq/ project/ skills/ ssh/ test1/

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode

$ mkdir admin user1 user2

mkdir: cannot create directory ‘user1’: File exists

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode

$ cd User1/

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/User1 (master)

$ ls

Test/ file.doc file.php index.txt

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/User1 (master)

$ cd ..

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode

$ ls

Class1/ User1/ mussadiq/ skills/ test1/

CloneProject/ admin/ project/ ssh/ user2/

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode

$ rm -rf user2 admin

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode

$ ls

Class1/ CloneProject/ User1/ mussadiq/ project/ skills/ ssh/ test1/

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode

$ mkdir

mkdir: missing operand

Try 'mkdir --help' for more information.

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode

$ mkdir Conflect

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode

$ cd Conflect/

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect

$ mkdir admin user1 user2

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect

$ cd admin

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/admin

$ git init

Initialized empty Git repository in C:/Users/Administrator/Documents/VisualCode/Conflect/admin/.git/

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/admin (master)

$ touch index.html

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/admin (master)

$ git add .

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/admin (master)

$ gut commit -m "added by admin index.html"

bash: gut: command not found

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/admin (master)

$ git commit -m "added by admin index.html"

[master (root-commit) 95d5cfa] added by admin index.html

1 file changed, 0 insertions(+), 0 deletions(-)

create mode 100644 index.html

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/admin (master)

$ git remote add origin https://github.com/Yasirsh12/conflect.git

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/admin (master)

$ git push origin master

Enumerating objects: 3, done.

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

Writing objects: 100% (3/3), 225 bytes | 225.00 KiB/s, done.

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

To https://github.com/Yasirsh12/conflect.git

\* [new branch] master -> master

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/admin (master)

$ cd ..

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect

$ cd user1/

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user1

$ git clone https://github.com/Yasirsh12/conflect.git

Cloning into 'conflect'...

remote: Enumerating objects: 3, done.

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

remote: Total 3 (delta 0), reused 3 (delta 0), pack-reused 0

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

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user1

$ cd ..

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect

$ cd user2/

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user2

$ git clone https://github.com/Yasirsh12/conflect.git

Cloning into 'conflect'...

remote: Enumerating objects: 3, done.

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

remote: Total 3 (delta 0), reused 3 (delta 0), pack-reused 0

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

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user2

$ cd ..

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect

$ cd user1/

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user1

$ ls

conflect/

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user1

$ cd conflect/

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user1/conflect (master)

$ ls

index.html

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user1/conflect (master)

$ code index.html

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user1/conflect (master)

$ git status

On branch master

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

Changes not staged for commit:

(use "git add <file>..." to update what will be committed)

(use "git restore <file>..." to discard changes in working directory)

modified: index.html

no changes added to commit (use "git add" and/or "git commit -a")

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user1/conflect (master)

$ git add .

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user1/conflect (master)

$ git commit -m "added by user1 index.html"

[master f64635f] added by user1 index.html

1 file changed, 12 insertions(+)

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user1/conflect (master)

$ git push origin master

Enumerating objects: 5, done.

Counting objects: 100% (5/5), done.

Delta compression using up to 4 threads

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

Writing objects: 100% (3/3), 452 bytes | 452.00 KiB/s, done.

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

To https://github.com/Yasirsh12/conflect.git

95d5cfa..f64635f master -> master

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user1/conflect (master)

$ cd ..

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user1

$ cd ..

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect

$ cd user2/

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user2

$ cd conflect/

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user2/conflect (master)

$ ls

index.html

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user2/conflect (master)

$ code index.html

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user2/conflect (master)

$ git add .

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user2/conflect (master)

$ git commit -m "added user2 index.html"

[master 728eaae] added user2 index.html

1 file changed, 12 insertions(+)

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user2/conflect (master)

$ git push origin master

To https://github.com/Yasirsh12/conflect.git

! [rejected] master -> master (fetch first)

error: failed to push some refs to 'https://github.com/Yasirsh12/conflect.git'

hint: Updates were rejected because the remote contains work that you do

hint: not have locally. This is usually caused by another repository pushing

hint: to the same ref. You may want to first integrate the remote changes

hint: (e.g., 'git pull ...') before pushing again.

hint: See the 'Note about fast-forwards' in 'git push --help' for details.

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user2/conflect (master)

$ cd ..

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user2

$ cd ..

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect

$ ls

admin/ user1/ user2/

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect

$ cd user1/

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user1

$ cd conflect/

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user1/conflect (master)

$ ls

index.html

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user1/conflect (master)

$ git checkout -b code1

Switched to a new branch 'code1'

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user1/conflect (code1)

$ ls

index.html

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user1/conflect (code1)

$ code index.html

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user1/conflect (code1)

$ git status

On branch code1

Changes not staged for commit:

(use "git add <file>..." to update what will be committed)

(use "git restore <file>..." to discard changes in working directory)

modified: index.html

no changes added to commit (use "git add" and/or "git commit -a")

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user1/conflect (code1)

$ git add .

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user1/conflect (code1)

$ git commit -m "added by user1 branch code1 index.html"

[code1 ae2ad07] added by user1 branch code1 index.html

1 file changed, 1 insertion(+), 1 deletion(-)

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user1/conflect (code1)

$ git push origin code1

Enumerating objects: 5, done.

Counting objects: 100% (5/5), done.

Delta compression using up to 4 threads

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

Writing objects: 100% (3/3), 327 bytes | 327.00 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.

remote:

remote: Create a pull request for 'code1' on GitHub by visiting:

remote: https://github.com/Yasirsh12/conflect/pull/new/code1

remote:

To https://github.com/Yasirsh12/conflect.git

\* [new branch] code1 -> code1

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user1/conflect (code1)

$ cd ..

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user1

$ cd ..

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect

$ cd user2/

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user2

$ ls

conflect/

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user2

$ cd conflect/

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user2/conflect (master)

$ git checkout -b code2

Switched to a new branch 'code2'

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user2/conflect (code2)

$ code index.html

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user2/conflect (code2)

$ git add .

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user2/conflect (code2)

$ git commit -m "added by user2 and branch code2"

[code2 b064ffb] added by user2 and branch code2

1 file changed, 1 insertion(+), 1 deletion(-)

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user2/conflect (code2)

$ git push origin code2

Enumerating objects: 9, done.

Counting objects: 100% (9/9), done.

Delta compression using up to 4 threads

Compressing objects: 100% (5/5), done.

Writing objects: 100% (9/9), 914 bytes | 914.00 KiB/s, done.

Total 9 (delta 1), reused 3 (delta 0), pack-reused 0

remote: Resolving deltas: 100% (1/1), done.

remote:

remote: Create a pull request for 'code2' on GitHub by visiting:

remote: https://github.com/Yasirsh12/conflect/pull/new/code2

remote:

To https://github.com/Yasirsh12/conflect.git

\* [new branch] code2 -> code2

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user2/conflect (code2)

$ cd ..

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user2

$ cd ..

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect

$ ls

admin/ user1/ user2/

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect

$ code admin/

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect

$ cd admin/

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/admin (master)

$ ls

index.html

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/admin (master)

$ git status

On branch master

nothing to commit, working tree clean

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/admin (master)

$ git push origin master

To https://github.com/Yasirsh12/conflect.git

! [rejected] master -> master (fetch first)

error: failed to push some refs to 'https://github.com/Yasirsh12/conflect.git'

hint: Updates were rejected because the remote contains work that you do

hint: not have locally. This is usually caused by another repository pushing

hint: to the same ref. You may want to first integrate the remote changes

hint: (e.g., 'git pull ...') before pushing again.

hint: See the 'Note about fast-forwards' in 'git push --help' for details.

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/admin (master)

$ cd ..

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect

$ cd user1/

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user1

$ ls

conflect/

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user1

$ cd conflect/

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user1/conflect (code1)

$ code index.html

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user1/conflect (code1)

$ cd ..

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/user1

$ cd ..

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect

$ cd admin/

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/admin (master)

$ ls

index.html

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/admin (master)

$ code index.html

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/admin (master)

$ git pull origin code1

remote: Enumerating objects: 8, done.

remote: Counting objects: 100% (8/8), done.

remote: Compressing objects: 100% (3/3), done.

remote: Total 6 (delta 1), reused 6 (delta 1), pack-reused 0

Unpacking objects: 100% (6/6), 709 bytes | 41.00 KiB/s, done.

From https://github.com/Yasirsh12/conflect

\* branch code1 -> FETCH\_HEAD

\* [new branch] code1 -> origin/code1

Updating 95d5cfa..ae2ad07

Fast-forward

index.html | 12 ++++++++++++

1 file changed, 12 insertions(+)

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/admin (master)

$ git status

On branch master

nothing to commit, working tree clean

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/admin (master)

$ code index.html

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/admin (master)

$ git pull origin code2

remote: Enumerating objects: 8, done.

remote: Counting objects: 100% (8/8), done.

remote: Compressing objects: 100% (3/3), done.

remote: Total 6 (delta 1), reused 6 (delta 1), pack-reused 0

Unpacking objects: 100% (6/6), 701 bytes | 38.00 KiB/s, done.

From https://github.com/Yasirsh12/conflect

\* branch code2 -> FETCH\_HEAD

\* [new branch] code2 -> origin/code2

Auto-merging index.html

CONFLICT (content): Merge conflict in index.html

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

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/admin (master|MERGING)

$ code index.html

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/admin (master|MERGING)

$ git status

On branch master

You have unmerged paths.

(fix conflicts and run "git commit")

(use "git merge --abort" to abort the merge)

Unmerged paths:

(use "git add <file>..." to mark resolution)

both modified: index.html

no changes added to commit (use "git add" and/or "git commit -a")

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/admin (master|MERGING)

$ git add .

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/admin (master|MERGING)

$ git commit -m "added by master after conflect index.html"

[master 39aed8e] added by master after conflect index.html

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/admin (master)

$ git push origin master

Enumerating objects: 7, done.

Counting objects: 100% (7/7), done.

Delta compression using up to 4 threads

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

Writing objects: 100% (3/3), 385 bytes | 385.00 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/Yasirsh12/conflect.git

f64635f..39aed8e master -> master

Administrator@DESKTOP-QT517IN MINGW64 ~/Documents/VisualCode/Conflect/admin (master)

$

