Microsoft Windows [Version 10.0.19044.2251]

(c) Microsoft Corporation. All rights reserved.

D:\university>mkdir hw-400412283

D:\university>cd hw-400412283

D:\university\hw-400412283>echo "# hw-400412283" >> README.md

D:\university\hw-400412283>git init

Initialized empty Git repository in D:/university/hw-400412283/.git/

D:\university\hw-400412283>git add README.md

D:\university\hw-400412283>git commit -m "first commit"

[master (root-commit) ea20328] first commit

1 file changed, 1 insertion(+)

create mode 100644 README.md

D:\university\hw-400412283>git branch -M main

D:\university\hw-400412283>git remote add origin https://github.com/amirsth/hw-400412283.git

D:\university\hw-400412283>git push -u origin main

info: please complete authentication in your browser...

Enumerating objects: 3, done.

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

Writing objects: 100% (3/3), 235 bytes | 117.00 KiB/s, done.

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

To https://github.com/amirsth/hw-400412283.git

\* [new branch] main -> main

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

D:\university\hw-400412283>git add kargah.c

D:\university\hw-400412283>git commit -m "Initial file"

[main 9a6d7c2] Initial file

1 file changed, 13 insertions(+)

create mode 100644 kargah.c

D:\university\hw-400412283>git push -u origin

Enumerating objects: 4, done.

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

Delta compression using up to 8 threads

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

Writing objects: 100% (3/3), 419 bytes | 419.00 KiB/s, done.

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

To https://github.com/amirsth/hw-400412283.git

ea20328..9a6d7c2 main -> main

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

D:\university\hw-400412283>git branch angle

D:\university\hw-400412283>git checkout

M kargah.c

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

D:\university\hw-400412283>git checkout angle

Switched to branch 'angle'

M kargah.c

D:\university\hw-400412283>git add kargah.c

D:\university\hw-400412283>git push -u kargah.c

fatal: invalid gitfile format: kargah.c

fatal: Could not read from remote repository.

Please make sure you have the correct access rights

and the repository exists.

D:\university\hw-400412283>git commit -m "angle"

[angle 7f0e308] angle

1 file changed, 1 insertion(+)

D:\university\hw-400412283>git push -u kargah.c

fatal: invalid gitfile format: kargah.c

fatal: Could not read from remote repository.

Please make sure you have the correct access rights

and the repository exists.

D:\university\hw-400412283>git push -u origin kargah.c

error: src refspec kargah.c does not match any

error: failed to push some refs to 'https://github.com/amirsth/hw-400412283.git'

D:\university\hw-400412283>git push -u origin

fatal: The current branch angle has no upstream branch.

To push the current branch and set the remote as upstream, use

git push --set-upstream origin angle

To have this happen automatically for branches without a tracking

upstream, see 'push.autoSetupRemote' in 'git help config'.

D:\university\hw-400412283> git push --set-upstream origin angle

Enumerating objects: 5, done.

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

Delta compression using up to 8 threads

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

Writing objects: 100% (3/3), 332 bytes | 332.00 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 'angle' on GitHub by visiting:

remote: https://github.com/amirsth/hw-400412283/pull/new/angle

remote:

To https://github.com/amirsth/hw-400412283.git

\* [new branch] angle -> angle

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

D:\university\hw-400412283>git branch prime

D:\university\hw-400412283>git checkout prime

Switched to branch 'prime'

M kargah.c

D:\university\hw-400412283>git commit -m "prime"

On branch prime

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: kargah.c

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

D:\university\hw-400412283>git commit -m "prime"

On branch prime

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: kargah.c

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

D:\university\hw-400412283>git add kargah.c

D:\university\hw-400412283>git commit -m "prime"

[prime 6660a77] prime

1 file changed, 2 insertions(+)

D:\university\hw-400412283>git push -u origin

fatal: The current branch prime has no upstream branch.

To push the current branch and set the remote as upstream, use

git push --set-upstream origin prime

To have this happen automatically for branches without a tracking

upstream, see 'push.autoSetupRemote' in 'git help config'.

D:\university\hw-400412283> git push --set-upstream origin prime

Enumerating objects: 5, done.

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

Delta compression using up to 8 threads

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

Writing objects: 100% (3/3), 344 bytes | 344.00 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 'prime' on GitHub by visiting:

remote: https://github.com/amirsth/hw-400412283/pull/new/prime

remote:

To https://github.com/amirsth/hw-400412283.git

\* [new branch] prime -> prime

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

D:\university\hw-400412283>git branch checking

D:\university\hw-400412283>git checkout checking

Switched to branch 'checking'

D:\university\hw-400412283>git add kargah.c

D:\university\hw-400412283>git commit -m "checking"

[checking 46c10b2] checking

1 file changed, 3 insertions(+)

D:\university\hw-400412283>git push -u origin

fatal: The current branch checking has no upstream branch.

To push the current branch and set the remote as upstream, use

git push --set-upstream origin checking

To have this happen automatically for branches without a tracking

upstream, see 'push.autoSetupRemote' in 'git help config'.

D:\university\hw-400412283>git push --set-upstream origin checking

Enumerating objects: 5, done.

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

Delta compression using up to 8 threads

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

Writing objects: 100% (3/3), 373 bytes | 373.00 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 'checking' on GitHub by visiting:

remote: https://github.com/amirsth/hw-400412283/pull/new/checking

remote:

To https://github.com/amirsth/hw-400412283.git

\* [new branch] checking -> checking

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

D:\university\hw-400412283>git branch triangle

D:\university\hw-400412283>git checkout triangle

Switched to branch 'triangle'

M kargah.c

D:\university\hw-400412283>git add kargah.c

D:\university\hw-400412283>git commit -m "triangle"

[triangle bd8a8be] triangle

1 file changed, 2 insertions(+), 6 deletions(-)

D:\university\hw-400412283>git push --set-upstream origin triangle

Enumerating objects: 5, done.

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

Delta compression using up to 8 threads

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

Writing objects: 100% (3/3), 338 bytes | 338.00 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 'triangle' on GitHub by visiting:

remote: https://github.com/amirsth/hw-400412283/pull/new/triangle

remote:

To https://github.com/amirsth/hw-400412283.git

\* [new branch] triangle -> triangle

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

D:\university\hw-400412283>branch checkout angle

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

operable program or batch file.

D:\university\hw-400412283>checkout angle

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

operable program or batch file.

D:\university\hw-400412283>git checkout angle

Switched to branch 'angle'

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

D:\university\hw-400412283>git add kargah.c

D:\university\hw-400412283>git commit -m "angle2"

[angle d1f1bff] angle2

1 file changed, 1 insertion(+)

D:\university\hw-400412283>git push -u origin angle

Enumerating objects: 5, done.

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

Delta compression using up to 8 threads

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

Writing objects: 100% (3/3), 329 bytes | 329.00 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/amirsth/hw-400412283.git

7f0e308..d1f1bff angle -> angle

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

D:\university\hw-400412283>git add kargah.c

D:\university\hw-400412283>git commit -m "angle3"

[angle 1074509] angle3

1 file changed, 1 insertion(+)

D:\university\hw-400412283>git push -u origin

Enumerating objects: 5, done.

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

Delta compression using up to 8 threads

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

Writing objects: 100% (3/3), 332 bytes | 332.00 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/amirsth/hw-400412283.git

d1f1bff..1074509 angle -> angle

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

D:\university\hw-400412283>git add kargah.c

D:\university\hw-400412283>git commit -m "angle4"

[angle 7a0bd8e] angle4

1 file changed, 1 insertion(+)

D:\university\hw-400412283>git push -u origin

Enumerating objects: 5, done.

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

Delta compression using up to 8 threads

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

Writing objects: 100% (3/3), 333 bytes | 333.00 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/amirsth/hw-400412283.git

1074509..7a0bd8e angle -> angle

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

D:\university\hw-400412283>git checkout main

Switched to branch 'main'

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

D:\university\hw-400412283>git merge angle

Updating 9a6d7c2..7a0bd8e

Fast-forward

kargah.c | 4 ++++

1 file changed, 4 insertions(+)

D:\university\hw-400412283>git branch rectangle

D:\university\hw-400412283>git checkout rectangle

Switched to branch 'rectangle'

D:\university\hw-400412283>git add kargah.c

D:\university\hw-400412283>git commit -m "rectangle1"

[rectangle a80a8d4] rectangle1

1 file changed, 1 insertion(+)

D:\university\hw-400412283>git push -u origin

fatal: The current branch rectangle has no upstream branch.

To push the current branch and set the remote as upstream, use

git push --set-upstream origin rectangle

To have this happen automatically for branches without a tracking

upstream, see 'push.autoSetupRemote' in 'git help config'.

D:\university\hw-400412283>git push --set-upstream origin rectangle

Enumerating objects: 5, done.

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

Delta compression using up to 8 threads

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

Writing objects: 100% (3/3), 339 bytes | 339.00 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 'rectangle' on GitHub by visiting:

remote: https://github.com/amirsth/hw-400412283/pull/new/rectangle

remote:

To https://github.com/amirsth/hw-400412283.git

\* [new branch] rectangle -> rectangle

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

D:\university\hw-400412283>git add kargah.c

D:\university\hw-400412283>git commit -m "rectangle2"

[rectangle cad6fd0] rectangle2

1 file changed, 1 insertion(+)

D:\university\hw-400412283>git push -u origin

Enumerating objects: 5, done.

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

Delta compression using up to 8 threads

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

Writing objects: 100% (3/3), 335 bytes | 335.00 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/amirsth/hw-400412283.git

a80a8d4..cad6fd0 rectangle -> rectangle

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

D:\university\hw-400412283>git add kargah.c

D:\university\hw-400412283>git commit -m "rectangle3"

[rectangle 82a1cb8] rectangle3

1 file changed, 1 insertion(+)

D:\university\hw-400412283>git push -u origin

Enumerating objects: 5, done.

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

Delta compression using up to 8 threads

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

Writing objects: 100% (3/3), 334 bytes | 334.00 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/amirsth/hw-400412283.git

cad6fd0..82a1cb8 rectangle -> rectangle

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

D:\university\hw-400412283>git add kargah.c

D:\university\hw-400412283>git commit -m "rectangle4"

[rectangle 476c1f4] rectangle4

1 file changed, 1 insertion(+)

D:\university\hw-400412283>git push -u origin

Enumerating objects: 5, done.

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

Delta compression using up to 8 threads

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

Writing objects: 100% (3/3), 336 bytes | 336.00 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/amirsth/hw-400412283.git

82a1cb8..476c1f4 rectangle -> rectangle

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

D:\university\hw-400412283>git checkout main

Switched to branch 'main'

Your branch is ahead of 'origin/main' by 4 commits.

(use "git push" to publish your local commits)

D:\university\hw-400412283>git merge rectangle

Updating 7a0bd8e..476c1f4

Fast-forward

kargah.c | 4 ++++

1 file changed, 4 insertions(+)

D:\university\hw-400412283>git push origin

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

To https://github.com/amirsth/hw-400412283.git

9a6d7c2..476c1f4 main -> main

D:\university\hw-400412283>