

ASSIGNMENT QUESTION – 12

```
MINGW64/c:/Users/MOHOLI/Desktop/Exercise/Solutions/git
```

```
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in Qn_12/mvnw.cmd.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in Qn_12/pom.xml.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in Qn_12/src/main/java/com/q12/Qn12Application.java.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in Qn_12/src/test/java/com/q12/tests/Qn12ApplicationTests.java.
The file will have its original line endings in your working directory
```

```
mofohl@LIN33005621 MINGW64 ~\Desktop/Exercise/Solutions/git (master)
$ git commit -m "first push"
[master (root-commit) 131a3d] first push
 15 files changed, 841 insertions (+)
create mode 100644 Qn_12/.gitignore
create mode 100644 Qn_12/.mvn/wrapper/maven-wrapper.jar
create mode 100644 Qn_12/.mvn/wrapper/maven-wrapper.properties
create mode 100644 Qn_12/mvnw
create mode 100644 Qn_12/mvnw.cmd
create mode 100644 Qn_12/pom.xml
create mode 100644 Qn_12/src/main/java/com/q12/Qn12Application.java
create mode 100644 Qn_12/src/main/java/com/q12/model/Pencil.java
create mode 100644 Qn_12/src/main/java/com/q12/repository/PencilRepository.java
create mode 100644 Qn_12/src/main/java/com/q12/resource/PencilController.java
create mode 100644 Qn_12/src/main/java/com/q12/service/PencilService.java
create mode 100644 Qn_12/src/main/java/com/q12/service/PencilServiceImpl.java
create mode 100644 Qn_12/src/main/resources/application.properties
create mode 100644 Qn_12/src/main/resources/schema.sql
create mode 100644 Qn_12/src/test/java/com/q12/tests/Qn12ApplicationTests.java
```

```
mofohl@LIN33005621 MINGW64 ~\Desktop/Exercise/Solutions/git (master)
$ git remote add origin https://github.com/yas612/sample.git
```

```
mofohl@LIN33005621 MINGW64 ~\Desktop/Exercise/Solutions/git (master)
$ git push -u origin master
Enumerating objects: 35, done.
Counting objects: 100% (35/35), done.
Delta compression using up to 8 threads
Compressing objects: 100% (24/24), done.
Writing objects: 100% (35/35), 61.13 KiB | 5.56 MiB/s, done.
Total 35 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com:yas612/sample.git
 * [new branch]      master -> master
Branch 'master' set up to track remote branch 'master' from 'origin'.
```

```
mofohl@LIN33005621 MINGW64 ~\Desktop/Exercise/Solutions/git (master)
$ !
```

1 PUSHED SAMPLE CODE

```

MINGW64~\c\Users\MOHOLI/Desktop/Exercise/Solutions/git
licationTests.java
The file will have its original line endings in your working directory

moholi@MINGW64~\Desktop/Exercise/Solutions/git (master)
$ git commit -m "first push"
[master (root-commit) 13213ad] first push
15 files changed, 841 insertions(+)
 create mode 100644 Qn_l2/.gitignore
 create mode 100644 Qn_l2/.mvn/wrapper/maven-wrapper.jar
 create mode 100644 Qn_l2/.mvn/wrapper/maven-wrapper.properties
 create mode 100644 Qn_l2/mvnw
 create mode 100644 Qn_l2/mvnw.cmd
 create mode 100644 Qn_l2/pom.xml
 create mode 100644 Qn_l2/src/main/java/com/q12/qn12Application.java
 create mode 100644 Qn_l2/src/main/java/com/q12/model/Pencil.java
 create mode 100644 Qn_l2/src/main/java/com/q12/repository/PencilRepository.java
 create mode 100644 Qn_l2/src/main/java/com/q12/resource/PencilController.java
 create mode 100644 Qn_l2/src/main/java/com/q12/service/PencilService.java
 create mode 100644 Qn_l2/src/main/java/com/q12/service/PencilServiceImpl.java
 create mode 100644 Qn_l2/src/main/resources/application.properties
 create mode 100644 Qn_l2/src/main/resources/schema.sql
 create mode 100644 Qn_l2/src/test/java/com/q12/tests/qn12ApplicationTests.java

moholi@MINGW64~\Desktop/Exercise/Solutions/git (master)
$ git remote add origin https://github.com/yas612/sample.git

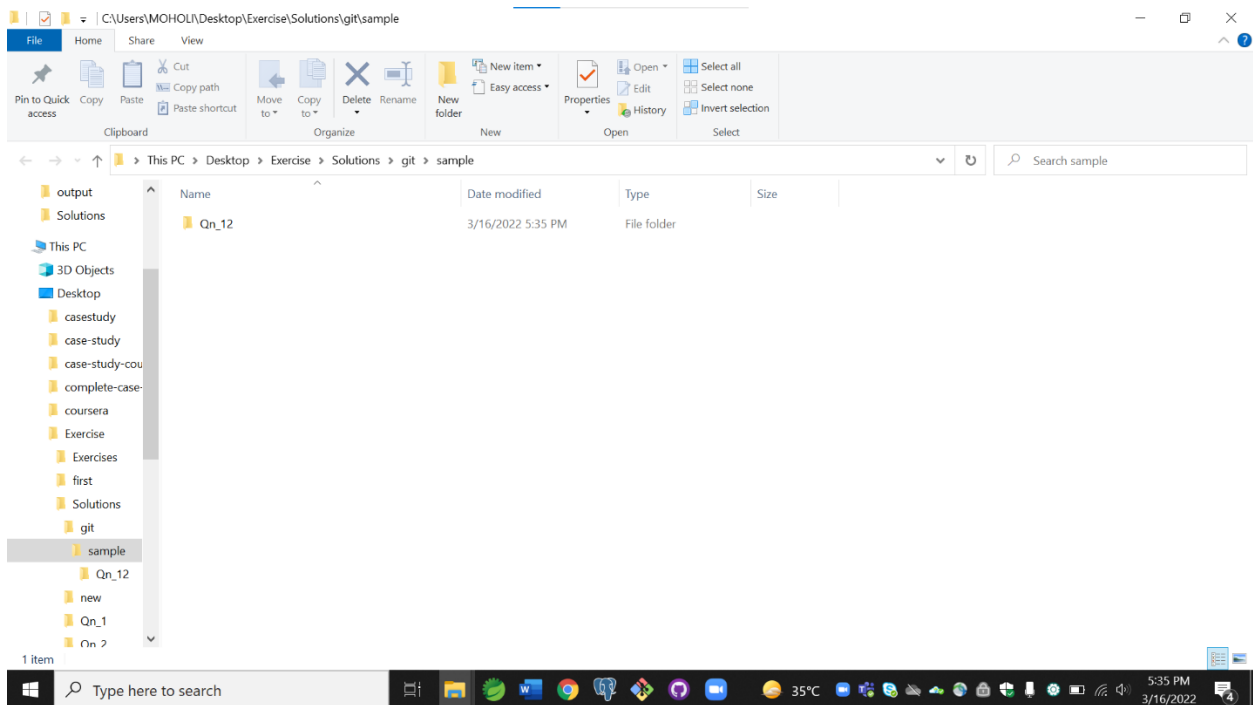
moholi@MINGW64~\Desktop/Exercise/Solutions/git (master)
$ git push -u origin master
Enumerating objects: 35, done.
Counting objects: 100% (35/35), done.
Delta compression using up to 8 threads
Compressing objects: 100% (24/24), done.
Writing objects: 100% (35/35), 61.13 KiB | 5.56 MiB/s, done.
Total 35 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/yas612/sample.git
 * [new branch]      master -> master
Branch 'master' set up to track remote branch 'master' from 'origin'.

moholi@MINGW64~\Desktop/Exercise/Solutions/git (master)
$ git clone https://github.com/yas612/sample.git
Cloning into 'sample'...
remote: Enumerating objects: 35, done.
remote: Counting objects: 100% (35/35), done.
remote: Compressing objects: 100% (24/24), done.
remote: Total 35 (delta 0), reused 35 (delta 0), pack-reused 0
Receiving objects: 100% (35/35), 61.13 KiB | 7.64 MiB/s, done.

moholi@MINGW64~\Desktop/Exercise/Solutions/git (master)
$

```

2 CLONED THE CODE



3 THE CLONED CODE

```
MINGW64/c/Users/MOHOLI/Desktop/Exercise/Solutions/git/sample
moholi@IN33005621 MINGW64 ~/Desktop/Exercise/Solutions/git/sample (master)
$ git init
Reinitialized existing Git repository in C:/Users/MOHOLI/Desktop/Exercise/Solutions/git/sample/.git/
moholi@IN33005621 MINGW64 ~/Desktop/Exercise/Solutions/git/sample (master)
$ git add .
moholi@IN33005621 MINGW64 ~/Desktop/Exercise/Solutions/git/sample (master)
$ git commit -m"second push"
[master d769c25] second push
2 files changed, 4 insertions(+), 4 deletions(-)
moholi@IN33005621 MINGW64 ~/Desktop/Exercise/Solutions/git/sample (master)
$ git push -u origin master
Enumerating objects: 21, done.
Counting objects: 100% (21/21), done.
Delta compression using up to 8 threads
Compressing objects: 100% (8/8), done.
Writing objects: 100% (11/11), 759 bytes | 379.00 KiB/s, done.
Total 11 (delta 4), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (4/4), completed with 4 local objects.
To https://github.com/yas612/sample.git
1321a3d..d769c25 master -> master
Branch 'master' set up to track remote branch 'master' from 'origin'.
moholi@IN33005621 MINGW64 ~/Desktop/Exercise/Solutions/git/sample (master)
$ |
```

4 MADE SOME CHANGES AND PUSHED BACK TO GITHUB

```
MINGW64/c/Users/MOHOLI/Desktop/Exercise/Solutions/git/sample
moholi@IN33005621 MINGW64 ~/Desktop/Exercise/Solutions/git/sample (master)
$ git init
Reinitialized existing Git repository in C:/Users/MOHOLI/Desktop/Exercise/Solutions/git/sample/.git/
moholi@IN33005621 MINGW64 ~/Desktop/Exercise/Solutions/git/sample (master)
$ git add .
moholi@IN33005621 MINGW64 ~/Desktop/Exercise/Solutions/git/sample (master)
$ git commit -m "third commit"
On branch master
Your branch is ahead of 'origin/master' by 1 commit.
(use "git push" to publish your local commits)

nothing to commit, working tree clean
moholi@IN33005621 MINGW64 ~/Desktop/Exercise/Solutions/git/sample (master)
$ git init
Reinitialized existing Git repository in C:/Users/MOHOLI/Desktop/Exercise/Solutions/git/sample/.git/
moholi@IN33005621 MINGW64 ~/Desktop/Exercise/Solutions/git/sample (master)
$ git add .
moholi@IN33005621 MINGW64 ~/Desktop/Exercise/Solutions/git/sample (master)
$ git commit -m "third push"
[master 6e37d9f] third push
1 file changed, 1 insertion(+)
moholi@IN33005621 MINGW64 ~/Desktop/Exercise/Solutions/git/sample (master)
$ git reset HEAD^
Unstaged changes after reset:
M   Qn_12/src/main/java/com/q12/service/PencilService.java
moholi@IN33005621 MINGW64 ~/Desktop/Exercise/Solutions/git/sample (master)
$
```

5 DONE SOME COMMIT AND THE COMMIT IT RESETED

```
MINGW64/c/Users/MOHOLI/Desktop/Exercise/Solutions/git/sample
moholi@IN33005621 MINGW64 ~/Desktop/Exercise/Solutions/git/sample (mouse)
$ git init
Reinitialized existing Git repository in C:/Users/MOHOLI/Desktop/Exercise/Solutions/git/sample/.git/
moholi@IN33005621 MINGW64 ~/Desktop/Exercise/Solutions/git/sample (mouse)
$ git add .
moholi@IN33005621 MINGW64 ~/Desktop/Exercise/Solutions/git/sample (mouse)
$ git commit -m "mouse commit"
[mouse cf5e5c6] mouse commit
2 files changed, 4 insertions(+)
moholi@IN33005621 MINGW64 ~/Desktop/Exercise/Solutions/git/sample (mouse)
$ git pull
There is no tracking information for the current branch.
Please specify which branch you want to merge with.
See git-pull(1) for details.

    git pull <remote> <branch>

If you wish to set tracking information for this branch you can do so with:

    git branch --set-upstream-to=origin/<branch> mouse
moholi@IN33005621 MINGW64 ~/Desktop/Exercise/Solutions/git/sample (mouse)
$ git push -u origin mouse
Enumerating objects: 33, done.
Counting objects: 100% (33/33), done.
Delta compression using up to 8 threads
Compressing objects: 100% (15/15), done.
Writing objects: 100% (22/22), 1.61 KiB | 411.00 KiB/s, done.
Total 22 (delta 7), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (7/7), completed with 4 local objects.
remote:
remote: Create a pull request for 'mouse' on GitHub by visiting:
remote:   https://github.com/yas612/sample/pull/new/mouse
remote:
To https://github.com/yas612/sample.git
 * [new branch]   mouse -> mouse
Branch 'mouse' set up to track remote branch 'mouse' from 'origin'.
moholi@IN33005621 MINGW64 ~/Desktop/Exercise/Solutions/git/sample (mouse)
$ git pull
Already up to date.
moholi@IN33005621 MINGW64 ~/Desktop/Exercise/Solutions/git/sample (mouse)
$
```

6 CREATED A BRANCH NAMED 'MOUSE' AND DONE COMMIT AFTER CHANGING THE CODE

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This branch is 2 commits ahead of master. [Contribute](#)

yas612 mouse commit cf5e5c6 12 minutes ago 4 commits

Qn_12 mouse commit 12 minutes ago

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About No description, website, or topics provided. 0 stars 1 watching 0 forks

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7 DONE A PULL REQUEST

Open Mouse #1 yas612 wants to merge 2 commits into master from mouse

yas612 added 2 commits 2 hours ago

- third push 0a14d9b
- mouse commit cf5e5c6

Add more commits by pushing to the mouse branch on yas612/sample.

Continuous integration has not been set up [GitHub Actions](#) and [several other apps](#) can be used to automatically catch bugs and enforce style.

This branch has no conflicts with the base branch
Merging can be performed automatically.

[Merge pull request](#) You can also [open this in GitHub Desktop](#) or view [command line instructions](#).

Assignees No one—assign yourself

Labels None yet

Projects None yet

Milestone No milestone

Development Successfully merging this pull request may close these issues. None yet

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8 DONE A MERGE PULL REQUEST

github.com/yas612/sample/pull/1

Merged Mouse #1
yas612 merged 2 commits into master from mouse

cf5e5c6 None yet

mouse commit

yas612 merged commit 6e13534 into master now

Pull request successfully merged and closed
You're all set—the mouse branch can be safely deleted.

Delete branch

Write Preview

Leave a comment

Attach files by dragging & dropping, selecting or pasting them.

Comment

Remember, contributions to this repository should follow our GitHub Community Guidelines.

ProTip! Add .patch or .diff to the end of URLs for Git's plaintext views.

Projects: None yet

Milestone: No milestone

Development: Successfully merging this pull request may close these issues.

Notifications: Unsubscribe

1 participant

9 PULL REQUEST IS MERGED