

Homework01 Report

Nguyễn Gia Tùng Dương – 20215023

- Add, modify file

```
MINGW64~/c/Users/NGUYENK x + v
NGUYENGIATUNGDUONG@DESKTOP-LIBGL2T MINGW64 ~/eclipse-workspace/2023.2-147730-12 (duong)
$ git add .
warning: in the working copy of 'Homework01/20215023-NguyenGiaTungDuong/.gitignore', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'Homework01/20215023-NguyenGiaTungDuong/src/calculatorJavaFX/Calculator.fxml', LF will be replaced by CRLF the next time Git touches it

NGUYENGIATUNGDUONG@DESKTOP-LIBGL2T MINGW64 ~/eclipse-workspace/2023.2-147730-12 (duong)
$ git status
On branch duong
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    new file:   .project
    new file:   Homework01/20215023-NguyenGiaTungDuong/.classpath
    new file:   Homework01/20215023-NguyenGiaTungDuong/.gitignore
    new file:   Homework01/20215023-NguyenGiaTungDuong/.project
    new file:   Homework01/20215023-NguyenGiaTungDuong/src/HelloWorld.java
    new file:   Homework01/20215023-NguyenGiaTungDuong/src/calculatorJavaFX/Calculator.fxml
    new file:   Homework01/20215023-NguyenGiaTungDuong/src/calculatorJavaFX/CalculatorJavaFXController.java
    new file:   Homework01/20215023-NguyenGiaTungDuong/src/calculatorJavaFX/CalculatorJavaFXModel.java
    new file:   Homework01/20215023-NguyenGiaTungDuong/src/calculatorJavaFX/MVCCalculatorJavaFX.java
    new file:   Homework01/20215023-NguyenGiaTungDuong/src/calculatorSwing/CalculatorSwingController.java
    new file:   Homework01/20215023-NguyenGiaTungDuong/src/calculatorSwing/CalculatorSwingModel.java
    new file:   Homework01/20215023-NguyenGiaTungDuong/src/calculatorSwing/CalculatorSwingView.java
    new file:   Homework01/20215023-NguyenGiaTungDuong/src/calculatorSwing/MVCCalculatorSwing.java
    new file:   Homework01/20215023-NguyenGiaTungDuong/src/mvcTutorial/CalculatorController.java
    new file:   Homework01/20215023-NguyenGiaTungDuong/src/mvcTutorial/CalculatorModel.java
    new file:   Homework01/20215023-NguyenGiaTungDuong/src/mvcTutorial/CalculatorView.java
    new file:   Homework01/20215023-NguyenGiaTungDuong/src/mvcTutorial/MVCCalculator.java
    new file:   Homework01/20215023-NguyenGiaTungDuong/src/test.txt
    modified:   Homework01/All/note.txt
```

- Remove file

```
MINGW64~/c/Users/NGUYENK x + v
NGUYENGIATUNGDUONG@DESKTOP-LIBGL2T MINGW64 ~/eclipse-workspace/2023.2-147730-12 (duong)
$ git rm README.md
rm 'README.md'

NGUYENGIATUNGDUONG@DESKTOP-LIBGL2T MINGW64 ~/eclipse-workspace/2023.2-147730-12 (duong)
$ git status
On branch duong
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    new file:   .project
    new file:   Homework01/20215023-NguyenGiaTungDuong/.classpath
    new file:   Homework01/20215023-NguyenGiaTungDuong/.gitignore
    new file:   Homework01/20215023-NguyenGiaTungDuong/.project
    new file:   Homework01/20215023-NguyenGiaTungDuong/src/HelloWorld.java
    new file:   Homework01/20215023-NguyenGiaTungDuong/src/calculatorJavaFX/Calculator.fxml
    new file:   Homework01/20215023-NguyenGiaTungDuong/src/calculatorJavaFX/CalculatorJavaFXController.java
    new file:   Homework01/20215023-NguyenGiaTungDuong/src/calculatorJavaFX/CalculatorJavaFXModel.java
    new file:   Homework01/20215023-NguyenGiaTungDuong/src/calculatorJavaFX/MVCCalculatorJavaFX.java
    new file:   Homework01/20215023-NguyenGiaTungDuong/src/calculatorSwing/CalculatorSwingController.java
    new file:   Homework01/20215023-NguyenGiaTungDuong/src/calculatorSwing/CalculatorSwingModel.java
    new file:   Homework01/20215023-NguyenGiaTungDuong/src/calculatorSwing/CalculatorSwingView.java
    new file:   Homework01/20215023-NguyenGiaTungDuong/src/calculatorSwing/MVCCalculatorSwing.java
    new file:   Homework01/20215023-NguyenGiaTungDuong/src/mvcTutorial/CalculatorController.java
    new file:   Homework01/20215023-NguyenGiaTungDuong/src/mvcTutorial/CalculatorModel.java
    new file:   Homework01/20215023-NguyenGiaTungDuong/src/mvcTutorial/CalculatorView.java
    new file:   Homework01/20215023-NguyenGiaTungDuong/src/mvcTutorial/MVCCalculator.java
    new file:   Homework01/20215023-NguyenGiaTungDuong/src/test.txt
    modified:   Homework01/All/note.txt
    deleted:    README.md
```

- Commit

```
MINGW64:/c/Users/NGUYEN\ x + v
NGUYENGIATUNGDUONG@DESKTOP-LIBGL2T MINGW64 ~/eclipse-workspace/2023.2-147730-12 (duong)
$ git commit -m "Initial commit"
[duong 4f95a0d] Initial commit
20 files changed, 745 insertions(+), 1 deletion(-)
create mode 100644 .project
create mode 100644 Homework01/20215023-NguyenGiaTungDuong/.classpath
create mode 100644 Homework01/20215023-NguyenGiaTungDuong/.gitignore
create mode 100644 Homework01/20215023-NguyenGiaTungDuong/.project
create mode 100644 Homework01/20215023-NguyenGiaTungDuong/src/HelloWorld.java
create mode 100644 Homework01/20215023-NguyenGiaTungDuong/src/calculatorJavaFX/Calculator.fxml
create mode 100644 Homework01/20215023-NguyenGiaTungDuong/src/calculatorJavaFX/CalculatorJavaFXController.java
create mode 100644 Homework01/20215023-NguyenGiaTungDuong/src/calculatorJavaFX/CalculatorJavaFXModel.java
create mode 100644 Homework01/20215023-NguyenGiaTungDuong/src/calculatorJavaFX/MVCCalculatorJavaFX.java
create mode 100644 Homework01/20215023-NguyenGiaTungDuong/src/calculatorSwing/CalculatorSwingController.java
create mode 100644 Homework01/20215023-NguyenGiaTungDuong/src/calculatorSwing/CalculatorSwingModel.java
create mode 100644 Homework01/20215023-NguyenGiaTungDuong/src/calculatorSwing/CalculatorSwingView.java
create mode 100644 Homework01/20215023-NguyenGiaTungDuong/src/calculatorSwing/MVCCalculatorSwing.java
create mode 100644 Homework01/20215023-NguyenGiaTungDuong/src/mvcTutorial/CalculatorController.java
create mode 100644 Homework01/20215023-NguyenGiaTungDuong/src/mvcTutorial/CalculatorModel.java
create mode 100644 Homework01/20215023-NguyenGiaTungDuong/src/mvcTutorial/CalculatorView.java
create mode 100644 Homework01/20215023-NguyenGiaTungDuong/src/mvcTutorial/MVCCalculator.java
create mode 100644 Homework01/20215023-NguyenGiaTungDuong/src/test.txt
delete mode 100644 README.md
NGUYENGIATUNGDUONG@DESKTOP-LIBGL2T MINGW64 ~/eclipse-workspace/2023.2-147730-12 (duong)
$ |
```

- Push

```
MINGW64:/c/Users/NGUYEN\ x + v
NGUYENGIATUNGDUONG@DESKTOP-LIBGL2T MINGW64 ~/eclipse-workspace/2023.2-147730-12 (duong)
$ git push --set-upstream origin duong
Enumerating objects: 32, done.
Counting objects: 100% (32/32), done.
Delta compression using up to 16 threads
Compressing objects: 100% (24/24), done.
Writing objects: 100% (28/28), 6.63 KiB | 1.66 MiB/s, done.
Total 28 (delta 4), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (4/4), done.
remote:
remote: Create a pull request for 'duong' on GitHub by visiting:
remote:   https://github.com/gioitrongxuan/2023.2-147730-12/pull/new/duong
remote:
To https://github.com/gioitrongxuan/2023.2-147730-12.git
 * [new branch]      duong -> duong
branch 'duong' set up to track 'origin/duong'.
NGUYENGIATUNGDUONG@DESKTOP-LIBGL2T MINGW64 ~/eclipse-workspace/2023.2-147730-12 (duong)
$ |
```

- Pull

```
MINGW64:/c/Users/NGUYEN\ x + v
NGUYENGIATUNGDUONG@DESKTOP-LIBGL2T MINGW64 ~/eclipse-workspace/2023.2-147730-12 (20215023-NguyenGiaTungDuong)
$ git pull
remote: Enumerating objects: 4, done.
remote: Counting objects: 100% (4/4), done.
remote: Compressing objects: 100% (2/2), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
Unpacking objects: 100% (3/3), 976 bytes | 162.00 KiB/s, done.
From https://github.com/gioitrongxuan/2023.2-147730-12
 4f95a0d..0e245ad 20215023-NguyenGiaTungDuong -> origin/20215023-NguyenGiaTungDuong
Updating 4f95a0d..0e245ad
Fast-forward
 README.md | 1 +
1 file changed, 1 insertion(+)
create mode 100644 README.md
NGUYENGIATUNGDUONG@DESKTOP-LIBGL2T MINGW64 ~/eclipse-workspace/2023.2-147730-12 (20215023-NguyenGiaTungDuong)
$ |
```

- Create branch

```

MINGW64/c/Users/NGUYEN( x + v
NGUYENGIATUNGDUONG@DESKTOP-LIBGL2T MINGW64 ~/eclipse-workspace/2023.2-147730-12 (master)
$ git checkout -b duong
Switched to a new branch 'duong'

NGUYENGIATUNGDUONG@DESKTOP-LIBGL2T MINGW64 ~/eclipse-workspace/2023.2-147730-12 (duong)
$ |

```

- Merge branch

```

MINGW64/c/Users/NGUYEN( x + v
NGUYENGIATUNGDUONG@DESKTOP-LIBGL2T MINGW64 ~/eclipse-workspace/2023.2-147730-12 (master)
$ git merge 20215023-NguyenGiaTungDuong
Updating e0f1a1d..0e245ad
Fast-forward
 .project | 11 ++
 Homework01/20215023-NguyenGiaTungDuong/.classpath | 11 ++
 Homework01/20215023-NguyenGiaTungDuong/.gitignore | 1 +
 Homework01/20215023-NguyenGiaTungDuong/.project | 17 +++
 .../src/HelloWorld.java | 12 ++
 .../src/calculatorJavaFX/Calculator.fxml | 87 ++++++++
 .../CalculatorJavaFXController.java | 78 ++++++++
 .../calculatorJavaFX/CalculatorJavaFXModel.java | 38 +++++
 .../src/calculatorJavaFX/MVCCalculatorJavaFX.java | 28 +++++
 .../calculatorSwing/CalculatorSwingController.java | 95 ++++++++
 .../src/calculatorSwing/CalculatorSwingModel.java | 38 +++++
 .../src/calculatorSwing/CalculatorSwingView.java | 139 ++++++++
 .../src/calculatorSwing/MVCCalculatorSwing.java | 16 +++
 .../src/mvcTutorial/CalculatorController.java | 55 ++++++
 .../src/mvcTutorial/CalculatorModel.java | 22 +++++
 .../src/mvcTutorial/CalculatorView.java | 78 ++++++++
 .../src/mvcTutorial/MVCCalculator.java | 16 +++
 .../20215023-NguyenGiaTungDuong/src/test.txt | 1 +
 Homework01/All/note.txt | 2 +
 README.md | 2 +-
20 files changed, 746 insertions(+), 1 deletion(-)
create mode 100644 .project
create mode 100644 Homework01/20215023-NguyenGiaTungDuong/.classpath
create mode 100644 Homework01/20215023-NguyenGiaTungDuong/.gitignore
create mode 100644 Homework01/20215023-NguyenGiaTungDuong/.project
create mode 100644 Homework01/20215023-NguyenGiaTungDuong/src/HelloWorld.java
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create mode 100644 Homework01/20215023-NguyenGiaTungDuong/src/calculatorSwing/MVCCalculatorSwing.java
create mode 100644 Homework01/20215023-NguyenGiaTungDuong/src/mvcTutorial/CalculatorController.java

```