

# **Báo cáo môn Phát triển phần mềm theo chuẩn kỹ năng ITSS**

## **Homework I**

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Nhóm: 8

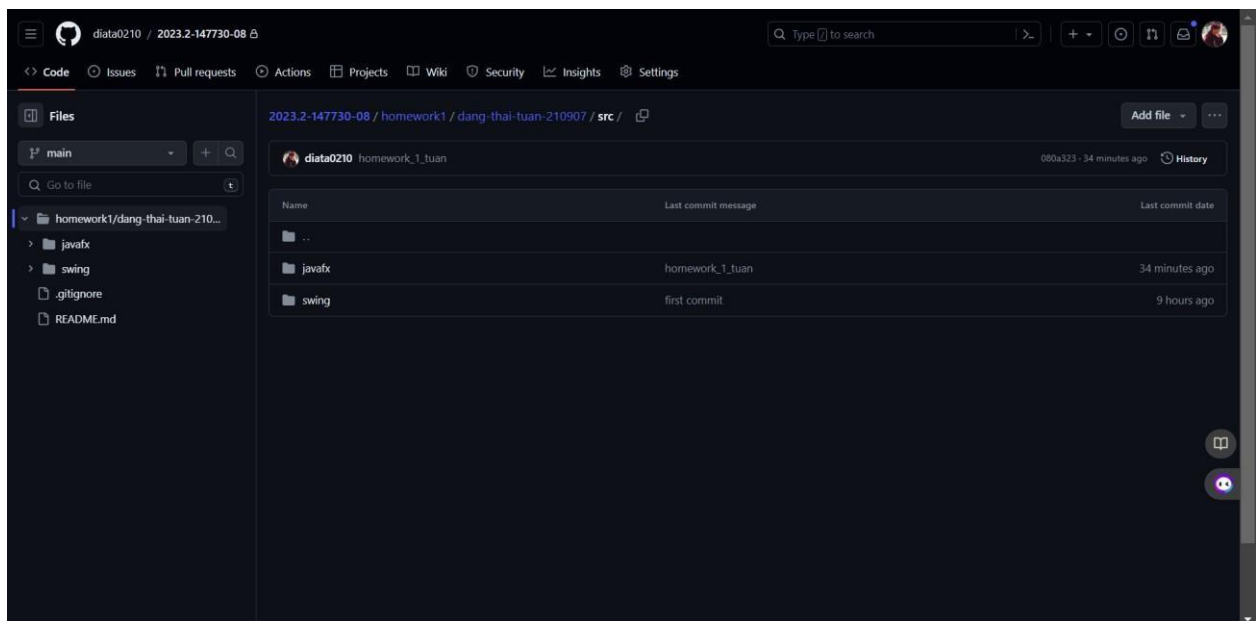
### **Mục lục Bài 1: .. Lỗi! Thẻ**

**đánh dấu không được xác định.**

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• Each member in the group does the following tasks.....	2
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• Each member must perform all of these GIT actions: .....	5

## Bài 1:

- Create an account in github
- Create a private repository in github, join with all members in your group
  - + Naming your project name (check the previous lesson)
  - + Create a sub-directory (Homework01)

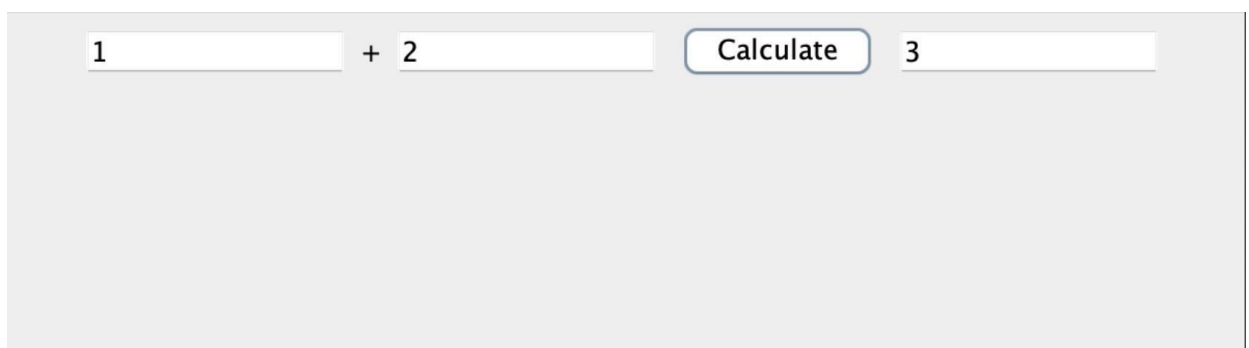


## Bài 2:

- Each member in the group does the following tasks
  - + HelloWorld.java: Ask a user to enter his/her name, then display hello to that name



- + Implement MVCTutorial example
- + Implement Calculator, using MVC model with 2 version: Swing and JavaFX



(use Scene Builder)

JavaFX:

Calculator

First Number

234

Second Number

423

Result

98982

+	-
*	/
%	clear

Swing:

The image shows a Java Swing window titled "Swing" with a standard Mac OS X title bar (red, yellow, and green buttons). The window contains a simple calculator interface. On the left, there are three labels: "First Number", "Second Number", and "Result". To the right of "First Number" is a text field containing the value "43". To the right of "Second Number" is a text field containing the value "24". To the right of "Result" is a text field containing the value "67". Below these fields is a grid of buttons. The first row contains a "+" button and a "-" button. The second row contains a "\*" button and a "/" button. The third row contains a "%" button and a "Clear" button.

First Number	43
Second Number	24
Result	67
+	-
*	/
%	Clear

Bài 3:

- Each member must perform all of these GIT actions:
  - + add file, remove file, modify, commit, push, pull, merge (resolve conflict), create branch, merge branch
  - + take a screenshot to prove that you have done all actions

Git add, git commit, git push, git pull,

```
add
PS C:\Users\ACER\OneDrive - GSU\Desktop\ITSS\2023.2-147730-08\homework1> git add .
PS C:\Users\ACER\OneDrive - GSU\Desktop\ITSS\2023.2-147730-08\homework1> git commit -m "Dung nop bai tap"
[main 0630514] Dung nop bai tap
 2 files changed, 0 insertions(+), 0 deletions(-)
   create mode 100644 homework1/20215010_BuiManhDung/src/BuiManhDung-20215010-Homework1.pdf
   delete mode 100644 homework1/20215010_BuiManhDung/src/DangThaiTuan-20210907-Homework1.pdf
PS C:\Users\ACER\OneDrive - GSU\Desktop\ITSS\2023.2-147730-08\homework1> git push origin main
Enumerating objects: 11, done.
Counting objects: 100% (11/11), done.
Delta compression using up to 8 threads
Compressing objects: 100% (8/8), done.
Writing objects: 100% (9/9), 171.98 KiB | 24.57 MiB/s, done.
Total 9 (delta 3), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (3/3), completed with 1 local object.
To https://github.com/diata0210/2023.2-147730-08.git
   9622170..0630514  main -> main
PS C:\Users\ACER\OneDrive - GSU\Desktop\ITSS\2023.2-147730-08\homework1> |
```