

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

Homework I

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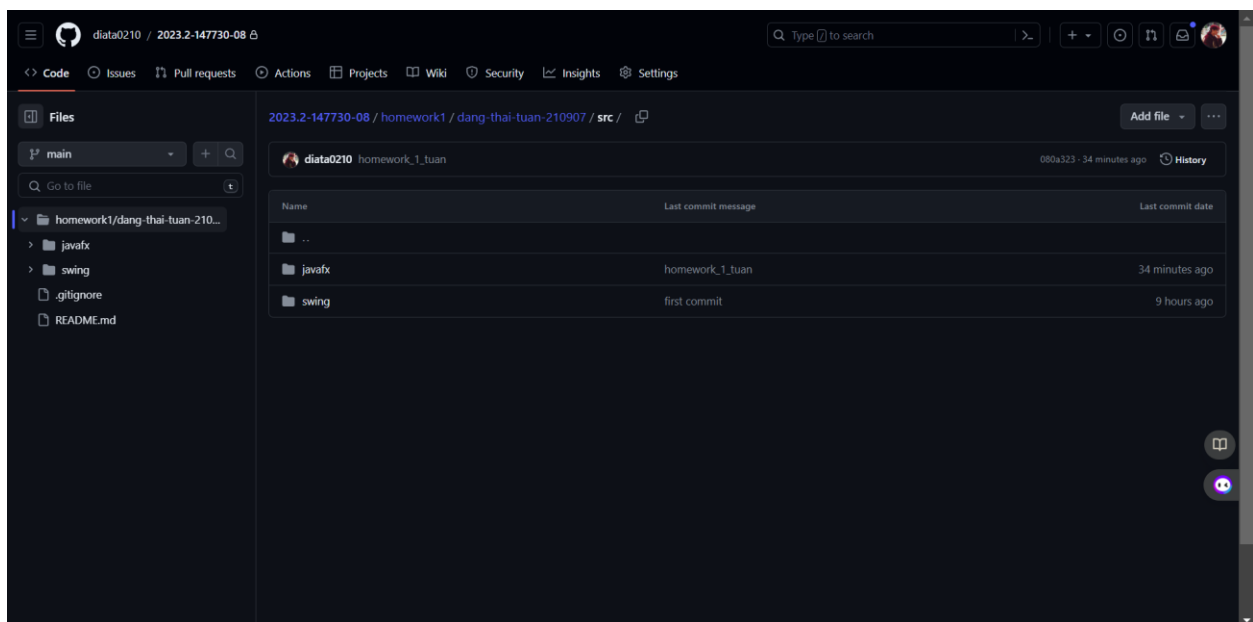
Nhóm: 8

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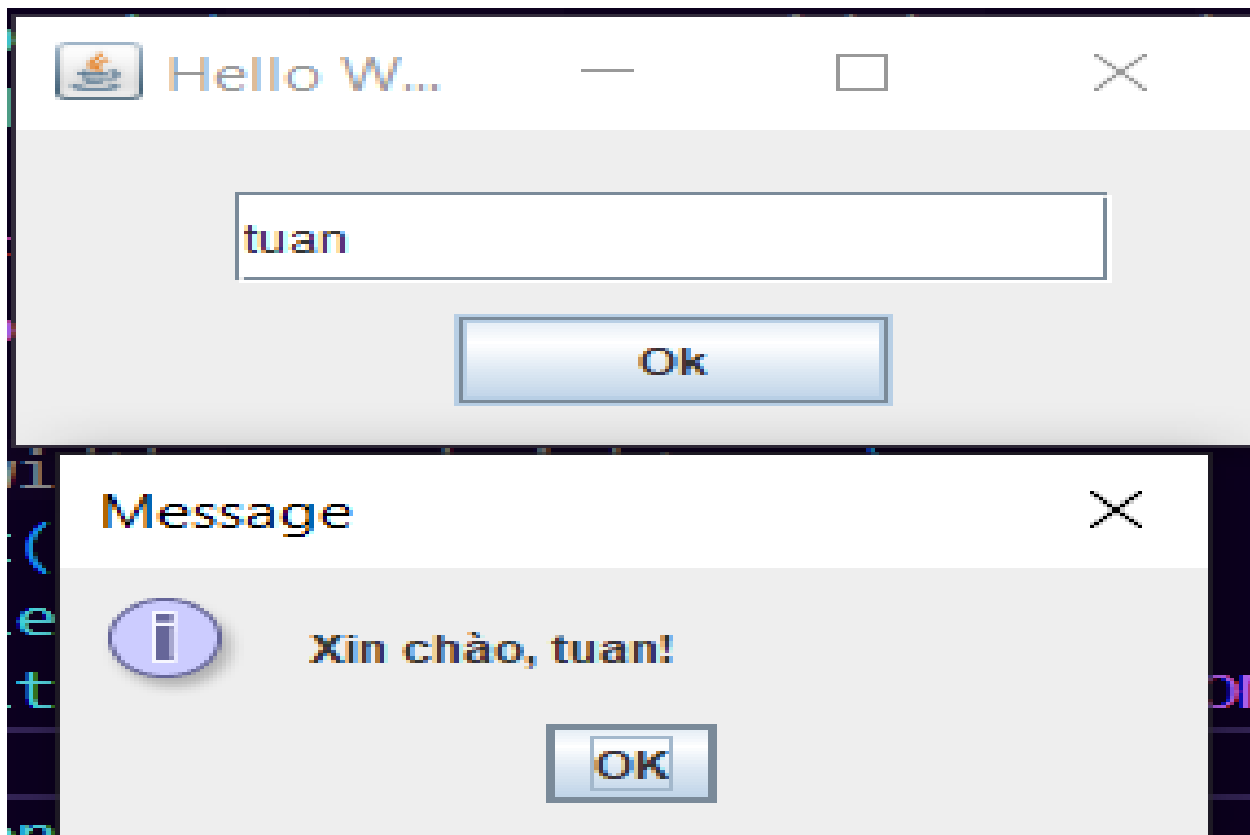
Bài 1:

- 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)

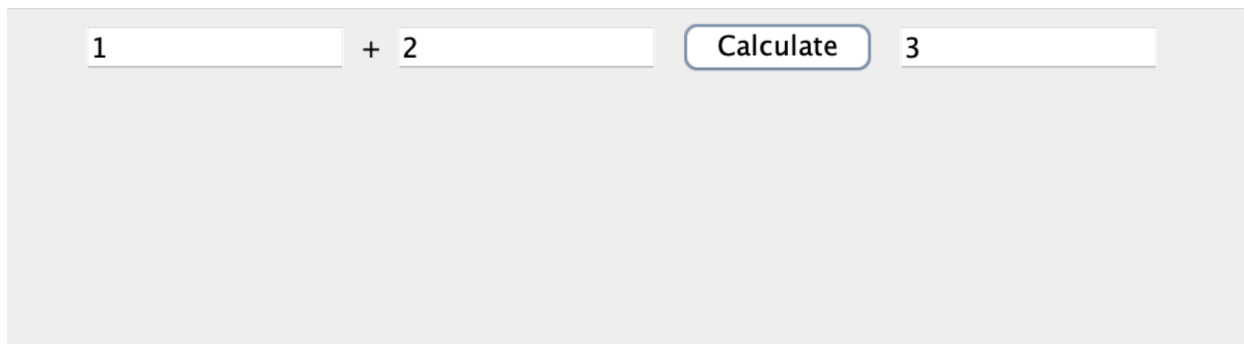


Bài 2:

- 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 with a title bar containing a logo and standard window controls (minimize, maximize, close). The window contains a calculator-like interface. It has three text input fields: 'First Number' with the value '43', 'Second Number' with the value '24', and 'Result' with the value '67'. Below these fields is a grid of six buttons. The first three buttons are arranged in a 3x2 grid and contain the operators '+', '-', and '*' in the first column, and '-', '/', and 'Clear' in the second column. The fourth button is a single button containing the '%' operator.

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,

```

$ git add .
warning: in the working copy of 'homework1/dang-thai-tuan-210907/src/helloworld/HelloWorld.java', LF will be replaced by CRLF the next time Git touches it

HH@DIATA MINGW64 /d/Java (homework1/tuan_dt)
$ git commit -m "add helloworld file"
[homework1/tuan_dt 362d329] add helloworld file
2 files changed, 32 insertions(+), 1 deletion(-)
create mode 100644 homework1/dang-thai-tuan-210907/src/helloworld/HelloWorld.java

HH@DIATA MINGW64 /d/Java (homework1/tuan_dt)
$ ^C

HH@DIATA MINGW64 /d/Java (main)
$ git pull
Already up to date.

HH@DIATA MINGW64 /d/Java (main)
$ ^C

HH@DIATA MINGW64 /d/Java (homework1/tuan_dt)
$ git push origin HEAD
Enumerating objects: 15, done.
Counting objects: 100% (15/15), done.
Delta compression using up to 8 threads
Compressing objects: 100% (6/6), done.
Writing objects: 100% (9/9), 1001 bytes | 1001.00 KiB/s, done.
Total 9 (delta 3), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (3/3), completed with 3 local objects.
To https://github.com/diata0210/2023.2-147730-08.git
080a323..362d329 HEAD -> homework1/tuan_dt

HH@DIATA MINGW64 /d/Java (homework1/tuan_dt)
$ █

```

Merge



Add file

```

HH@DIATA MINGW64 /d/Java (homework1/tuan_dt)
$ touch baocao.doc

```

Remove file

```

HH@DIATA MINGW64 /d
$ git rm -r baocao.doc

```