CS5405HW03 (Due Tuesday September 17, 2019 Tuesday11:00am)

Demo3 was discussed in the class.
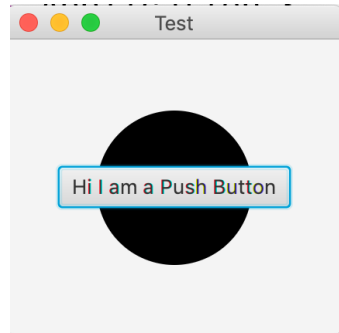**Source code is in the handout and demos on canvas for reference.**
Use StackPane instead of HBox used in the demo in the handout.
Understand, Replicate the program to draw a circle and label on top of it.
Add circle then label in the stackPane.
Put your name on the label.

Example. Here is the output of a demo of circle and a button in the StackPane.

The driver is Demo, the folder is demo (lowercase)
        Create a folder named demo
        cd to demo
            create source file Demo.java for the driver if there are several files in the program.
        to display output of the problem
            what the problem asks for.
            Place .java files in source directory
        Compile with
            javac –d . source/*.java
        It will create
            .class files in code directory
        Create manifest file with one line
            Main-Class: code.Demo
        Creat ajar file
            jar -cfm Demo.jar m.txt .

        Test Execution of jar file
            java -jar Demo.jar
        Test Execution with double click on jar file
            java -jar Demo.jar

        In class, submit
            Source code
            ScreenShot of output of your program.
        Grading:
[10] The driver is named Demo in file Demo.java, the folder is demo (lowercase)
[20] canvas submission: Demo.jar file
In class submission
            [10] Source code, Stapled if more than one page.
            [10] Screen shot of the program execution
[10] program output displays your name on the label
[10] use source and code directories.
[10] from CWD, it can be executed as java code.Demo
[20] program works correctly

Created by Dr. Chaman Lal Sabharwal – Sunday, September 15, 19 - 9:47:45 PM