

IT 2650

Assignment #3

Due: Feb 15, 2017 11:59 pm

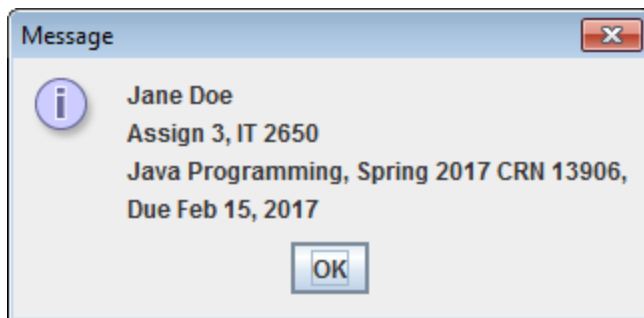
Worth 35 points

There are 2 activities to be completed in Assignment #3:

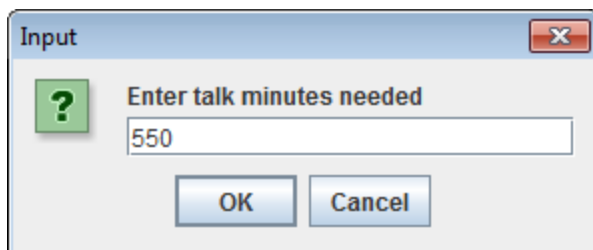
1. Read Chapter 5 in the Farrell text. Complete the step-by-step You-Do-It exercises in the chapter, saving your source files in a folder named Chapter.05. Include the folder in a Zip file named with the first letter of your first name followed by your last name, followed by Assign3. For example if I were doing this assignment the Zip file would be named [jmaloneAssign3.zip](#). Include only your source files(.java files) in your submission (no extra files or folders)
2. Complete and submit Programming Exercise #4 on page 295 of The Farrell text. **Do not put all the logic of this program in a main method** (use at least 1 other method). The output from your program will look something like this:

Sample output follows:

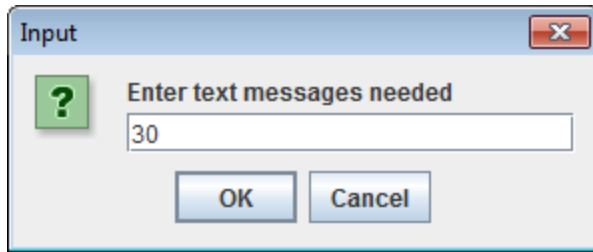
Program starts with the message box is displaying the programmer's information and the user clicks OK.



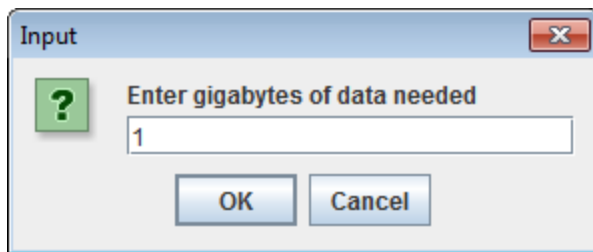
The Input box is displayed, the user types 550 and clicks on OK.



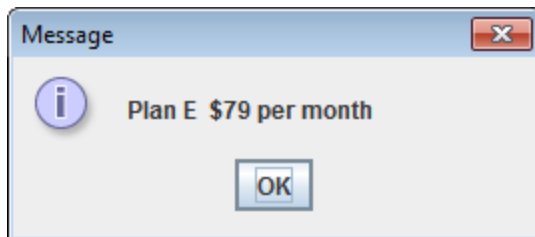
A second input box is displayed and this time the user types 30 for number of text messages needed and clicks OK.



A third input box is displayed and this time the user types 1 for number of gigabytes needed and clicks OK.



Finally message box displays the plan letter and price. The user clicks OK and the program terminates.



In addition to the requirements stated in the Exercise you should do the following:

- Your output should first state your name the assignment number, IT 2650 Java Programming, CRN 13906, the due date, and Spring 2017. The same information should be commented at the beginning of the source files for Programming Exercise 4. Also, use comments throughout your program where necessary (i.e. to describe logic, etc.).
- The source file becomes an important part of the documentation for any program solution. Make sure you follow indentation guidelines as demonstrated in the text. Comment your name the assignment number, IT 2650 Java Programming, CRN 13906, the due date, and Spring 2017 at the top of your source files for Programming Exercise 4. The source files should be clear and easy to read. Save all the source files from Exercise 4 in a folder named Assign3Exer4. Include this folder in the Zip file referred to in part 1 above. Include only your .java files in your submission (no extra files of folders)

- Send the zip file to me via an attachment to email (make sure you include IT 2650 in the subject area of the email) before 12 midnight of the Due date. **Late assignments will not be graded and will receive zero points.**

Failure to follow instructions for this assignment will result in deduction of points.

IF you have any questions about the requirements of this assignment, contact the instructor by email John.Malone@Tri-c.edu or phone 216-987-2458.