

IT 2650

Assignment #7

Due: April 12, 2017

Worth 60 points

There are 2 activities to be completed in Assignment #7:

1. Read Chapter 12 and Chapter 13 in the Farrell text. Complete the You-Do-it exercises in the chapters, saving your files in folders named Chapter.12 for chapter 12 exercises and Chapter.13 for chapter 13 exercises. Include both of these folders in a Zip file named with the first letter of your first name followed by you last name, followed by Assign7. For example if I were doing this assignment the Zip file would be named [jmaloneAssign7.zip](#).
2. Complete and submit Programming Exercise #9 (parts a and b) on page 725. The output from your program will look something like this:

Sample output follows:

```
Command Prompt

F:\Spring 2017\IT 2650\Assignment Solutions\Ch13-Ex09>java CreateBankFile
Student Name:      Jane Doe
IT 2650 Java Programming      Spring 2017
Assignment7      CRN 13906
Due Date:      April 12, 2017

Enter 4-digit customer account number >> 0001
Enter name for customer >> Jack Wills
Enter balance >> 351
Enter next customer account number or 9999 to quit >> 0002
Enter name for customer >> Sue Yeller
Enter balance >> 14702
Enter next customer account number or 9999 to quit >> 1234
Enter name for customer >> Sam Theman
Enter balance >> 48
Enter next customer account number or 9999 to quit >> 9999

F:\Spring 2017\IT 2650\Assignment Solutions\Ch13-Ex09>java ReadBankAccountsSequentially
Student Name:      Jane Doe
IT 2650 Java Programming      Spring 2017
Assignment7      CRN 13906
Due Date:      April 12, 2017

ID#0001  Jack Wills  $351.0
ID#0002  Sue Yeller  $14702.0
ID#1234  Sam Theman  $48.0

F:\Spring 2017\IT 2650\Assignment Solutions\Ch13-Ex09>
```

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 source file becomes an important part of the documentation for any program solution. Make sure you follow indentation guidelines as demonstrated in the text. The source files should be clear and easy to read. Make sure you begin each class with a comment of you IT 2650, Your name, CRN 13906, the due date, and Spring 2017, the assignment number, and the purpose of the class. Also places comments in other parts of your code which may need clarification to the reader. Save all the source files from Part 2 in a folder named Assign7Part2. Include this folder in the Zip file referred to in Part 1 above.
- 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 11:59 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](mailto:John.Malone@Tri-c.edu) or phone 216-987-2458.**