Assignment 2 (Full Score: 40 points)

Instructor: Beifang Yi

(Due by 2/7/2011/Monday Midnight at Moodle)

| Your name: | Score: |
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Introduction to Data Structures Java Programming Projects

You are given several Java projects and required to:

- 1. Read the code and understand the code completely;
- 2. Test the code (either with JavaNetBeans or simple CommandLine which is simpler);
- 3. Draw UML diagrams for the projects.
 - a. After drawing the UML diagrams, go back to read the code and make some changes to test if you fully understand the code.

Where to get the Java Projects?

- Go to the course website under the Supplementary Materials at
 http://cs.salemstate.edu/~b_yi/2011Spring/CSC260/resources/textbookSourceCode.zip to download the source code;
- The projects are in the "Chapter 3 code (3e)" directory.

Submissions:

- 1. **At Moodle** (**Due by 2/7/2011/Monday Midnight at Moodle**): a PDF file that contains 6 screenshots taken from the running results of the 3 projects (2 shots for each projects). The screenshots need to display the results.
- 2. **In class (due in lab by 11:15am on 2/8/Tuesday)**: COMPLETE UML class diagrams for 3 projects.
 - a. (**Important**) You must show the relationships between the classes—refer to textbook Appendices A and B.