## CIS2168 006 Fall 2015 Assign1

# **Submission Requirements**

#### 1. Due Date and Time

11:50PM, Thursday, September 3, 2015.

#### 2. What to submit

- A single zipped file that is named *Assign1\_YourFirstName\_YourLastName.zip*. So for me, it's *Assign1\_Xiuqi\_Li.zip*
- The zipped file must contain the following items:
  - Your entire Java Project folder that you used to complete this assignment. It must include your image file, source code, and SimpleGUI libraries.
  - A README file that contains the following:
    - List of files submitted
    - Instructions on how to compile and run your code. If there are command line options, please specify them.
    - If your code does not produce the perfect result, please explain which parts you accomplished, which parts you did not attempt, and which parts you attempted but failed. If you attempted but failed, please include the corresponding output.
    - o Anything else that you want me to know.

### 3. Where to submit

Submit to the blackboard via the link Assign1 in Content Folder Assignments.

### 4. Grading

- This assignment will be totally 100 points.
- Grading will be based on two things: correctness (80%) and programming style (20%).
- Correctness
  - i. Your code does all the functionalities that are required.
  - ii. It compiles, runs, and produces the correct result.
  - iii. There is no compile or runtime error.
- Programming style
  - i. Your code is organized into classes and methods within classes.
  - ii. Each class and method is documented and commented.
    - 1. Each file has a file header comment, including the following
      - a. CIS2168 006 Fall 2015 Data Structures
      - b. Your full name and email address
      - c. Which Assignment: Assign1
      - d. Program name: your file name or class name
      - e. Program description: summarize the functionalities of the program in the file.
    - 2. Each class has a class header comment, stating what the class is about, summary the data fields and methods in the class.
    - 3. Each method has a method header comment, starting the method functionalities, parameters, and return values.

- 4. Comment on important control structures (loops, branching like if-lese, etc.) inside the methods.
- iii. The writing of these classes and methods follow the Google Java Coding Style Standard listed in the following link:

http://google-styleguide.googlecode.com/svn/trunk/javaguide.html

iv. To be more specific, for Assign1, your code must follow what is stated in Sections 1, 2, 3, 4, and 5.

If you have any question or comment, please feel free to ask me via email, by phone, or in person.