Spring 2015 CS151 Project Rules

Instructor: Dr. Kim

Due dates

- Final report due: on Wednesday May 6 in class or Thursday May 7 in class.
- Softcopy: Saturday, May 9 11:59pm through submission link on the course web site; No late submission will be accepted.

General rules

- Your project team consists of 3 members unless I assigned four members.
- All team members should have approximately equal work loads.
- You should not exchange project implementations with other teams.

Team leader

- You will take a turn to serve as team leader. The lexicographical order of your last name will determine the turns. For example, if your team consists of Smith, Kim, and Taylor, then Kim, Smith, Taylor, Kim, Smith will be the team leader of the
 - \circ 1st (Sunday 3/29 \sim Saturday 4/4) due on 4/6(for MW section) and 4/7 (for TR sections) in class
 - 2nd (Sunday 4/5 ~ Saturday 4/11) due on 4/13(for MW section) and 4/14 (for TR sections) in class
 - 3rd (Sunday 4/12 ~ Saturday 4/18) due on 4/20(for MW section) and 4/21(for TR sections) in class
 - $\circ~$ 4th (Sunday 4/19 \sim Saturday 4/25) due on 4/27(for MW section) and 4/28 (for TR sections) in class

weeks, respectively. The team leader will submit a hard copy of weekly team report in class on the given due date. If you are in a group of two, take a turn to be a leader.

Weekly Team Report

- A Weekly team report is a collection of individual weekly report of members. A team leader is responsible to collect individual reports from the members and write a weekly team report.
- Do not ask for any late submission because on-time submission is the important part of grading creteria. If you missed it by some reason, move on and make sure to submit the next one on-time. Although you submitted your individual report to the team leader on time but the leader submitted it late, it will be considered as a late submission which will not be accepted.
- In your individual weekly report, write one or two lines for each day stating
 - 1. how many hours you worked on the project that day. (If you didn't work on the project that day, then write 0.)
 - 2. what you did
- In a weekly team report, the team leader of the week writes no more than 10 lines of summary stating
 - 1. weekly achievements
 - 2. issues that need to be resolved next week

• The following is a suggested format of the individual weekly report each of you should send to the team leader of the week.

```
Sample Individual Weekly Report Name: Your name goes here.

S: 3/29
M: 3/30
T: 3/31
W: 4/1
R: 4/2
F: 4/3
A: 4/4
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For each day, write one or two lines about what you did and how long it took. If if you didn't do any project on a particular day, leave the line blank.

• The following is a suggested format of the summary report I expect to receive from the team leader.

```
<< 1st Team Weekly Report>>
Sunday 3/29 ~ Saturday 4/4
Team Name: goes here !
Team leader of the week: A
Team members: A, B, and C
Summary (written by the team leader)
// about 10 lines go here.
Student A's name
Student A's individual weekly report here.
Student B's name
Student B's individual weekly report here.
Student C's name
Student C's individual weekly report here.
```

Submit the hard copy of a weekly team report in class on the given due date. No e-mail or late submission will be accepted.

Project Outcomes

- Each team submits a final report that includes
 - 1. Class diagram (simple class diagram)
 - 2. Use cases
 - 3. Sequence diagram
 - 4. One page of paper that includes answers for the following questions
 - 1. Which materials/key concepts from this course did you apply on the project?
 - 2. Which topics did you have to learn through self-study in order to complete the project?
 - 5. Participate in a survey regarding this project. The survey will be done during the final exam. The participation will be counted towards your credit.
- One set of soft copy per team
 - All source code must be thoroughly documented by javadoc. That is, each file should have

- javadoc comments for the file (including author information), classes, and methods. Include all .java files in project.zip, and submit it through the web site (which will be ready by then) on the course web site.
- Each member has to fill the <u>peer evaulation form</u> and brings it to the demo session which will be scheduled at the end of the semester.