Department of Computer Science
College of Engineering, University of Nevada, Reno

CS 425 / CS 625 Software Engineering

Team Project Part 4:
Implementation, Integration and Testing

November 19, 2008

Due: Demos on **Monday December 8** or **Tuesday December 9, 2008**;
                 Deliverables on **Thursday, December 11, 2007** before 5:00 pm (by email)
Points: 100
Weight: 18% of the course grade

A Deliverables of Part 3 of the Project

This final part of the project involves submitting the complete, commented source code of your software (by email, as a zipped file, before 5:00 pm, Thursday December 11) AND demonstrating your project to the instructor on Monday December 8 or Tuesday December 9. All the members of the team must be present at the demonstration. Deliverables:

A_1 *Introduction* and *overview*. The *introduction* document (between 300-500 words) should concisely indicate changes and additions, if any, of your project's specification and design. The *overview file* should provide a summary of your source code (see A_2 below) in terms of program units and modules included in the source code. Both files should be submitted by email before 5:00 pm on Thursday December 11, 2008, in a zip file that should also include the entire source code indicated next.

A_2 *Source code.* The entire, documented source code of your program should be submitted by email in the zip file mentioned above.

A_3 *Test cases*. These will be illustrated by demonstrating the functionality of your software to the instructor. At the time your demo is scheduled you should be prepared with the program "ready to run" and have a sequence of tests prepared. The instructor will try additional uses (tests) of the program and will ask you questions regarding the project.

B Grading of Part 3 of the Project

The final part of the project will be assessed using to the following criteria: completeness (roughly, this means implementation of level 1 requirements), correctness, and robustness of the software; programming style used, including code documentation; quality of the user interface; and quality of the demonstration, including answers to questions.