INFOST 490 - Senior Capstone
Instructions for Delivered System

Assignment
Because the system created in the project is delivered to the client, **this grade item is not associated with a formal submission of code**. Instead, the instructor will grade the system based upon the system deliverables that the team demonstrated in the Team Presentation Video

Expectations
When grading the delivered system, the instructor will consider the following:

Functionality
The system is expected to address a significant client need. Some component of this need can be addressed by static Web pages or by Web pages maintained by a content management system like WordPress. In addition, the solution must include some database-oriented functionality that includes typical C-R-U-D capability. Teams may choose to implement these C-R-U-D features by using a plugin for a content management system. Alternatively, they may build these capabilities from scratch.

Technical Design
The technical design should reflect the practices taught in the SOIS BIST program. This includes such practices as CSS stylesheets, well-designed and normalized relational databases, and highly usable user interface designs.

Testing
The system must be tested using practices taught in the SOIS BIST program.

Documentation
The Agile approach to documentation is minimalistic. Nevertheless, any documentation needed by the users or maintainers of the system should be created in a professional manner and demonstrated with the system.

Training
The Agile approach to training is also minimalistic. Nevertheless, any training needed by the users or maintainers of the system should be created in a professional manner and demonstrated with the system.

Security
Your system should conform to security guidelines as taught in the SOIS BIST program. This includes the use of the HTTPS protocol as well as robust techniques for user authentication. Please see the *Sustainability* section below for additional requirements related to the updating of operating system and other platform software.

Sustainability
Your system should confirm to sustainable practices as taught in the SOIS BIST program. In content-oriented systems, provisions should be made for ongoing content management. The parties responsible for ongoing content management should be identified. For all systems, provisions should be made for applying updates to operating systems and other platform software (Linux, WordPress, etc.). Parties who will be responsible to for applying updates should be identified.

Implementation
The code used to implement the system must meet the standards taught in the SOIS BIST program. Code must be appropriately modularized, well-organized, and should include brief comments where appropriate.