

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 video demo.

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.

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.