INFOST 490 - Senior Capstone
Instructions for System Demo Video Presentation

Assignment
Each group is expected to create and submit video demo presentation regarding their project. Since the system itself is being delivered to the client (and not to the instructor), the video demo will be the sole basis by which the instructor will grade the delivered system.

Number and Length of Video Files
One video should be submitted that is between 30 to 60 minutes long. Shorter videos will be viewed and graded. But, it will be difficult to earn all of the points available for the delivered system with too brief of a video. Longer videos will also be viewed and graded. But, it is difficult to keep track of the team's accomplishments when the video runs significantly longer than 60 minutes.

Your video may be edited such that it is composed of more than one recording. But, the instructor will only play one video file. Please do not submit multiple videos.

Submission Method
A D2L dropbox has been provided for the submission. Each team is expected to submit only the URL for their video. This means that the team will need to load their video onto a streaming service like YouTube before submission. Which video streaming service the group chooses does not matter. But, the URL submitted must play the video in a standard browser running on Windows 10 or macOS.

Tools
The team is free to use whatever video recording tools that they have available. I normally create videos of this type with Camtasia. Camtasia is available for team use on all of the SOIS lab computers and support is available through the SOIS Help Desk.

Video Content
Since this video will be used to grade the Delivered System, it should demonstrate that the expectations for the Delivered System were met. The following is a list of the expectations for the delivered system and a few ideas about how to demonstrate on the video that these expectations were met:

1. Functionality
   - Demonstrate the system as though you were showing it to the users.
   - Pay particular attention to what jobs can be accomplished using the features. This might be done by demonstrating how each user story is accomplished using the system.

2. Technical Design
   - Remember to show the code that implements system features.
   - When showing the code, take care to note how the code conforms to good design principles as taught in the BIST program.
   - When showing the database features of the system, be sure to show that the database design conforms to relational database design principles taught at SOIS (including normalization).

3. Testing
   - Describe the tools and methods that the team used to test the system.
   - Describe any testing assets that will be available for use by the maintainers of the system.

4. Documentation
   - Show any documentation that the team has created for the users and the maintainers of the system.
   - Explain how this level of documentation is appropriate based on Agile project management principles.

5. Training
   - Show any training that the team has created for the users and the maintainers of the system.
   - Explain how this level of training is appropriate based on Agile project management principles.

6. Implementation
   - When showing code, documentation, training or any other deliverables, be sure to point out how they were created using the good coding practices taught in the BIST program.

Participants

Your presentation should be made by two or more members of your team. You are free to include as many team members as you wish. Many teams include all members.

Due By

The due date and time are shown in the Weekly Schedule.