IS446 – Systems Analysis and Design Instructions for Team Presentation Video

Assignment

Your team is expected to create a presentation video for your project consistent with this instructions document. While this presentation includes a demonstration of the product(s) of your project, you will be expected to address several other important issues during the presentation. So, **please read all of these instructions before you record your presentation video**. You are expected to post your presentation videos to a streaming video site like YouTube. So, you will be submitting the URL for the presentation video rather than a video file. Please read all of the instructions below for more details regarding expectations for the presentation.

Number and Length of Video Files

One video should be submitted that is up to 40 minutes in length. Shorter videos will be viewed and graded. Nevertheless, it will be difficult to earn all of the points available with too brief of a video

Your video may be edited such that it is composed of more than one recording. Nevertheless, I will only play one video file when grading. So, please do not submit multiple videos.

Submission Method

A Moodle assignment activity will be provided for the submission. Each team is expected to submit only one 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. The URL submitted must play the video in the Chrome browser running on Windows 10 or macOS.

Tools

Your team is free to use whatever video recording tools that you wish.

Video Content

I will be using your video presentation to evaluate your systems analysis and design work. So, begin by reviewing your understanding of the requirements and your design for the system. If you took a waterfall approach, illustrate this presentation by referring to your documents. If you took an agile approach, illustrate this presentation by showing a combination of your documents, your code, and your functioning system.

Here are some issues that you might address in your presentation:

- Who is the client?
- What problem are we trying to solve, or what opportunity are we trying to capitalize upon?
- Who will be the users of the system and what rolls will they play when interacting with the system?
- What are the use cases (waterfall) or user stories (agile) that make up the functionality of the system?
- What is the conceptual data model for the system?
- What are the non-functional requirements and preferences for the system?
- What are the expected next steps (if any) for your client in the development of the system?

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.

Due By

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

Grading

A separate grading rubric document will be posted to the Weekly Schedule.

Last Revised 2021-03-30