

INFOST 490 – Senior Capstone
Semester: Fall 2019
Instructor: Kevin Trainor
Assignment: Team Presentation Video
Course Component: Project
Grading Rubric

Submission

Timeliness (10 available points)

Requirements

Team Presentation Video must be submitted by date and time indicated in weekly schedule. A video submitted more than 7 days late will be graded the same as not submitted.

Percent Credit	Description
100	On Time
0	Late (10 points off)
0	Not submitted or submitted too late

Material Submitted (10 available points)

Requirements

The file submitted should contain the URL that can be used to access the video presentation on a streaming video service.

The video file itself should not be submitted.

The video submitted may be up to 40 minutes long. Longer videos will not be graded.

The video should include presentations by at least two members of the team.

Percent Credit	Description
100	Meets all expectations.
50	Meets nearly all expectations.
0	Does not meet expectations.
0	Not submitted or submitted too late.

1 Evaluation of the Video Presentation

Functionality (10 available points)

Requirements

The client and the application should be discussed in order to demonstrate that this is an application that fills a real need for a real client.

All system features must be demonstrated including administrative features like security and user-based content management.

Percent Credit	Description
100	Substantially exceeds expectations
95	Meets all expectations.
90	Meets nearly all expectations.
80	Meets most expectations.
50	Meets some expectations.
25	Meets few expectations.
10	Meets nearly no expectations.
0	Meets no expectations.
0	Not submitted or submitted too late.

Technical Design (10 available points)

Requirements

Show the database design to demonstrate that the system follows good practices for conceptual data modeling and normalization.

When demonstrating the system, emphasize its organization in order to demonstrate that the system is based upon an appropriate information architecture.

When demonstrating the system, address the issue of the usability of the user interface components.

Percent Credit	Description
100	Substantially exceeds expectations
95	Meets all expectations.
90	Meets nearly all expectations.
80	Meets most expectations.
50	Meets some expectations.
25	Meets few expectations.
10	Meets nearly no expectations.
0	Meets no expectations.
0	Not submitted or submitted too late.

Testing (10 available points)

Requirements

During the presentation, describe the testing procedures used to test the system.

During the presentation, identify the extent to which automated testing tools or testing frameworks were used in the project .

During the presentation, identify the extent to which the team that will maintain the system will be able to re-use testing assets used during the project.

Percent Credit	Description
100	Substantially exceeds expectations
95	Meets all expectations.
90	Meets nearly all expectations.
80	Meets most expectations.
50	Meets some expectations.
25	Meets few expectations.
10	Meets nearly no expectations.
0	Meets no expectations.
0	Not submitted or submitted too late.

Documentation (10 available points)

Requirements

During the presentation, conduct a tour of any documentation created for the system.

To the extent that documentation was not created for the system, explain why it is not necessary.

Percent Credit	Description
100	Substantially exceeds expectations
95	Meets all expectations.
90	Meets nearly all expectations.
80	Meets most expectations.
50	Meets some expectations.
25	Meets few expectations.
10	Meets nearly no expectations.
0	Meets no expectations.
0	Not submitted or submitted too late.

Training (10 available points)

Requirements

During the presentation, conduct a tour of any training created for the system.

To the extent that training was not created for the system, explain why it is not necessary.

Percent Credit	Description
100	Substantially exceeds expectations
95	Meets all expectations.
90	Meets nearly all expectations.
80	Meets most expectations.
50	Meets some expectations.
25	Meets few expectations.
10	Meets nearly no expectations.
0	Meets no expectations.
0	Not submitted or submitted too late.

Security (10 available points)

Requirements

During the presentation, identify any security-related features that are part of the system such as the use of HTTPS and robust procedures for user authentication.

Percent Credit	Description
100	Substantially exceeds expectations
95	Meets all expectations.
90	Meets nearly all expectations.
80	Meets most expectations.
50	Meets some expectations.
25	Meets few expectations.
10	Meets nearly no expectations.
0	Meets no expectations.
0	Not submitted or submitted too late.

Sustainability (10 available points)

Requirements

During the presentation, describe any provisions that have been made to support ongoing content management for the system.

During the presentation, describe any provisions that have been made to assure that updates are applied to the operating system and platform code (ie. WordPress).

Percent Credit	Description
100	Substantially exceeds expectations
95	Meets all expectations.
90	Meets nearly all expectations.
80	Meets most expectations.
50	Meets some expectations.
25	Meets few expectations.
10	Meets nearly no expectations.
0	Meets no expectations.
0	Not submitted or submitted too late.

Implementation (10 available points)

Requirements

During the presentation, show representative examples of each type of code included in the project. Discuss how these code examples show good coding practices.

During the presentation, show how Web content has been separated from Web presentation by the use of CSS stylesheets or other means.

During the presentation, explain the extent that the project code was placed under version control. If you did not use version control, explain how this decision was appropriate.

Percent Credit	Description
100	Substantially exceeds expectations
95	Meets all expectations.
90	Meets nearly all expectations.
80	Meets most expectations.
50	Meets some expectations.
25	Meets few expectations.
10	Meets nearly no expectations.
0	Meets no expectations.
0	Not submitted or submitted too late.

Total Available Points = 100