

INFOST 490 – Senior Capstone
Semester: Spring 2016
Instructor: Kevin Trainor
Assignment: Project Report
Course Component: Project
Grading Rubric

Submission

File Requirements

Points	Description
5	Total available points
0	Submitted one properly named file in PDF format.
-1	More than one file was submitted.
-2	File submitted in a format other than PDF.
-2	File name did not follow naming conventions provided in the instructions.
-5	Not submitted.

Timeliness Requirements

Points	Description
10	Total available points
0	On time
-5	Late by less than 3 days
-8	Late by less than 5 days
-10	Late by 5 days or more
-10	Not submitted

1 Project Documents

Vision Statement

Points	Description
5	Available points
-0	The Vision Statement includes all elements recommended by the Layton text.
-1	The Vision Statement includes nearly all elements recommended by the Layton text.
-2	The Vision Statement includes some elements recommended by the Layton text.
-3	The Vision Statement includes very few elements recommended by the Layton text.
-4	The Vision Statement includes none of the elements recommended by the Layton text.
-1	The issue of change in the Vision Statement over the life of the project was not discussed.
-1	The section was mislabeled is presented out of order in the outline.
-5	The section was not submitted.

Product Roadmap

Points	Description
5	Available points
-0	The Product Roadmap includes all elements recommended by the Layton text.
-1	The Product Roadmap includes nearly all elements recommended by the Layton text.
-2	The Product Roadmap includes some elements recommended by the Layton text.
-3	The Product Roadmap includes very few elements recommended by the Layton text.
-4	The Product Roadmap includes none of the elements recommended by the Layton text.
-1	The issue of change in the Product Roadmap over the life of the project was not discussed.
-1	The section was mislabeled is presented out of order in the outline.
-5	The section was not submitted.

User Stories

Points	Description
10	Available points
-0	The User Stories include all elements recommended by the Layton text.
-1	The User Stories include nearly all elements recommended by the Layton text.
-2	The User Stories include some elements recommended by the Layton text.
-3	The User Stories include very few elements recommended by the Layton text.
-4	The User Stories include none of the elements recommended by the Layton text.
-0	The number of user stories is appropriate for the functionality included in this product.
-1	Some user stories are missing.
-2	A few user stories are missing.
-4	Very many of the user stories are missing.
-5	Nearly all of the user stories are missing.
-1	The section is misplaced or wrongly labelled in the outline.
-10	The section was not submitted.

Release Plan

Points	Description
5	Available points.
-0	The release plan includes all of the elements suggested by the Layton text.
-1	The release plan includes nearly all of the elements suggested by the Layton text.
-2	The release plan is missing a few of the elements suggested by the Layton text.
-3	The release plan is missing many of the elements suggested by the Layton text.
-4	The release plan is missing nearly all of the elements suggested by the Layton text.
-4	The release plan is missing all of the elements suggested by the Layton text.
-1	The release plan is mislabeled or out of order in the outline.
-1	The product had only one release. Yet, no rationale was given for having taken this approach.
-5	The section was not submitted.

Sprint Plans

Points	Description
10	Available points
-0	Met all expectations.
-2	A brief overview of the number of sprints that made up the project was not provided.
-0	All of the features of a sprint plan suggested by the Layton book were employed in this section.
-1	Nearly all of the features of a sprint plan suggested by the Layton book were employed in this section.
-2	Many of the features of a sprint plan suggested by the Layton book were employed in this section.
-3	Some of the features of a sprint plan suggested by the Layton book were employed in this section.
-4	Very few of the features of a sprint plan suggested by the Layton book were employed in this section.
-5	None of the features of a sprint plan suggested by the Layton book were employed in this section.
-5	Information has not been provided that indicates which user stories were implemented in which sprints.
-3	Actual data on the performance of the team compared to the goals of each sprint is not provided.
-1	The section is mislabeled or out of order in the outline.
-10	The section was not submitted.

2 Team Experience

Team Organization

Points	Description
10	Available points
-0	Met all expectations.
-2	The number of people on the team was not included in this section.
-2	The names of people on the team were not included in this section.
-2	The project-related skills of people on the team was not included in this section.
-2	The section did not make a recommendation regarding the optimal number of people to be included in a Senior Capstone team.
-1	No additional insights or observations were included in this section beyond those subjects suggested in the assignment outline.
-1	The section was mislabeled or out of place in the outline.
-10	The section was not submitted.

Tools

Points	Description
10	Available Points
-0	Met all expectations.
-2	The use of D2L and JIRA Agile were not adequately discussed.
-2	The use of communication tools other than D2L and JIRA Agile were not adequately discussed.
-2	Communications tool recommendations for future Senior Capstone teams were not adequately discussed.
-2	The use of software tools for requirements gathering, design, code, testing, and installation were not adequately discussed.
-2	Recommendations for the use of these types of tools by future Senior Capstone teams was not adequately discussed.
-1	No additional issues were discussed beyond those listed in the assignment outline.
-1	The section was mislabeled or misplaced in the outline.
-10	The section was not submitted.

Adapting Agile

Points	Description
10	Available points
-0	Met all expectations.
-2	The ability of the team to get value from the agile approach despite not being full-time or collocated was not adequately discussed.
-1	The team's approach to replacing the "daily standup" meeting was not adequately discussed.
-1	The team's approach to replacing the easy communication aspects of collocation was not adequately discussed.
-1	The team's use of face-to-face meetings was not adequately discussed.
-2	The team's use of chat-based, audio-based, or video-based meetings was not adequately discussed.
-2	The team's recommendations to future Senior Capstone teams regarding adapting the agile methodology was not adequately discussed.
-1	No additional issues were discussed beyond those listed in the assignment outline.
-1	The section was mislabeled or misplaced in the outline.
-10	The section was not submitted.

3 Client Experience

Systems Environment

Points	Description
4	Available points
-0	Met all expectations.
-1	The current systems environment in the organization was not adequately discussed.
-1	The extent to which the project represented a change to the current systems environment in the organization was not adequately discussed.
-1	The eagerness or reluctance of various stakeholders to embrace the new solution was not adequately discussed.
-1	The section was mislabeled or misplaced in the outline.
-4	The section was not submitted.

Availability of a Person to Act as the Agile Business Owner

Points	Description
4	Available points
-0	Met all expectations.
-1	The availability of a person to act as the Agile Business Owner was not adequately discussed.
-1	The ability of the team to adapt to the availability of the client was not adequately discussed.
-1	The section was mislabeled or misplaced in the outline.
-4	The section was not submitted.

Client Satisfaction

Points	Description
4	Available points
-0	Met all expectations.
-2	The satisfaction of the stakeholder(s) best characterized as "the sponsor" of the project was not adequately discussed.
-2	The satisfaction of the stakeholder(s) best characterized as "the users" of the project was not adequately discussed.
-1	The section was mislabeled or misplaced in the outline.
-4	The section was not submitted.

Client Awareness of Agile Methodology

Points	Description
4	Available points
-0	Met all expectations.
-2	The existence of people within the client organization who were aware of the agile approach being taken on this project was not adequately discussed.
-2	The team's belief regarding the impact that the agile approach had on the satisfaction of client personnel was not adequately discussed.
-1	The section was mislabeled or misplaced in the outline.
-4	The section was not submitted.

Willingness to Work with Future SOIS Teams

Points	Description
4	Available Points
-0	Met all expectations.
-2	The willingness of the client to work with future SOIS Senior Capstone teams was not adequately discussed.
-2	Potential projects on which the client might work with future SOIS Senior Capstone teams was not adequately discussed.
-1	The section was mislabeled or misplaced in the outline.
-4	The section was not submitted.

Total Available Points = 100