INFOST 340 – Systems Analysis
Semester: Spring 2016
Instructor: Kevin Trainor
Assignment: Systems Analysis
Course Component: Project Report
Grading Rubric

Submission

Timeliness

Points	Description
10	Available points
0	On Time
-10	Late
-10	Not submitted

File Submitted

Points	Description
10	Available points
0	File submitted met all expectations
-5	Submitted more than 1 file.
-3	File type was not .pdf
-2	Submitted file name does not include student name.
-2	Submitted file name does not include name of assignment.
-10	File did not meet any of the expectations.
-10	Not submitted.

1 Context Diagram

Completeness

Points	Description
5	Available points
0	Diagram includes all expected functionality.
-1	Diagram includes nearly all expected functionality.
-3	Diagram is missing some expected functionality.
-4	Diagram is missing nearly all expected functionality.
-5	Diagram is missing all expected functionality.
-5	Not submitted

Technique

Points	Description
5	Available points
0	Diagram conforms to all conventions of context diagrams.
-1	Diagram conforms to nearly all conventions of context diagrams.
-3	Diagram conforms to some conventions of context diagrams.
-4	Diagram conforms to very few conventions of context diagrams.
-5	Diagram conforms to no conventions of context diagrams.
-5	Not submitted.

2 Use Case Diagrams

Completeness

Points	Description
7	Available points
0	Diagram includes all expected functionality.
-2	Diagram includes nearly all expected functionality.
-4	Diagram includes some expected functionality.
-6	Diagram includes very little expected functionality.
-7	Diagram includes no expected functionality.
-7	Not submitted

Technique

Points	Description
8	Available points
0	Diagram conforms to all conventions of use case diagrams.
-2	Diagram conforms to nearly all conventions of use case diagrams.
-4	Diagram conforms to some conventions of use case diagrams.
-6	Diagram conforms to very few conventions of use case diagrams.
-8	Diagram conforms to no conventions of use case diagrams.
-8	Not submitted.

3 Use Case Specifications

Completeness

Points	Description
7	Available points
-0	3 non-trivial use case specifications were submitted as expected.
-5	Only 2 non-trivial use case specifications were submitted.
-6	Only 1 non-trivial use case specification was submitted.
-7	Not submitted

Technique

Points	Description
8	Available points
0	Diagram conforms to all conventions of use case specifications.
-2	Diagram conforms to nearly all conventions of use case specifications.
-4	Diagram conforms to some conventions of use case specifications.
-6	Diagram conforms to very few conventions of use case specifications.
-8	Diagram conforms to no conventions of use case specifications.
-8	Not submitted.

4 Activity Diagram

Appropriateness / Completeness

Points	Description
5	Available points
0	Diagram illustrates a complete use case scenario.
-1	Diagram illustrates a nearly complete use case scenario.
-3	Diagram illustrates some portion of a use case scenario.
-4	Diagram illustrates a very small portion of a use case scenario.
-5	Diagram does not illustrate a use case scenario.
-5	Not submitted

Technique

Points	Description
5	Available points
0	Diagram conforms to all conventions of activity diagrams.
-1	Diagram conforms to nearly all conventions of activity diagrams.
-3	Diagram conforms to some conventions of activity diagrams.
-4	Diagram conforms to very few conventions of activity diagrams.
-5	Diagram conforms to no conventions of activity diagrams.
-5	Not submitted.

5 Non-Functional Requirements

Appropriateness

Points	Description
5	Available points
-0	All expected non-functional requirements have been identified.
-1	Nearly all expected non-functional requirements have been identified.
-3	Some expected non-functional requirements have been identified.
-4	Very few expected non-functional requirements have been identified.
-5	No expected non-functional requirements have been identified.
-5	Not submitted

Format and Organization

Points	Description
5	Available points
-0	All formatting and organization expectations were met.
-1	Nearly all formatting and organization expectations were met.
-3	Some formatting and organization expectations were met.
-4	Very few formatting and organization expectations were met.
-5	No formatting and organization expectations were met.
-5	Not submitted.

6 Physical ERD

Completeness

Points	Description
7	Available points
0	All expected functionality was included in the diagram.
-2	Nearly all expected functionality was included in the diagram.
-4	Some expected functionality was included in the diagram.
-6	Very little expected functionality was included in the diagram.
-7	No expected functionality was included in the diagram.
-7	Not submitted

Technique

Points	Description
8	Available points
0	Diagram conforms to all conventions of a physical ERD.
-2	Diagram conforms to nearly all conventions of a physical ERD.
-4	Diagram conforms to some conventions of a physical ERD.
-6	Diagram conforms to very few conventions of a physical ERD.
-8	Diagram conforms to no conventions of a physical ERD.
-8	Not submitted.

7 State-Machine Diagram

Technique

Points	Description
5	Available points
0	Diagram conforms to all conventions of a state machine diagram.
-1	Diagram conforms to nearly all conventions of a state machine diagram.
-3	Diagram conforms to some conventions of a state machine diagram.
-4	Diagram conforms to very few conventions of a state machine diagram.
-5	Diagram conforms to no conventions of a state machine diagram.
-5	Not submitted.

Total Available Points = 100