INFOST 340 – Systems Analysis
Semester: Spring 2017
Instructor: Kevin Trainor
Assignment: Non-Functional Requirements
Course Component: Skills Practice
Grading Rubric

Submission

Timeliness (49 available points)

Requirements
Must be submitted by date and time indicated in the weekly schedule.

Percent Credit	Description
100	On Time
67.3469	Late
0	Not submitted or submitted too late

File Submitted (10 available points)

Requirements
Submit only 1 file.
File type must be .PDF.
File name includes student name.
File name meets all requirements stated in assignment instructions.

Percent Credit	Description
100	Meets all expectations.
90	Meets nearly all expectations.
75	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.

Non-Functional Requirements

Appropriateness and Completeness (21 available points)

Requirements
Each requirement listed must be a non-functional rather than a functional requirement. That is to say that non-functional requirement must describe a requirement that specifies a criteria that can be used to judge the operation of a system, rather than a behavior that the system must exhibit to enable system users to achieve their job-related goals.
Requirements that do not fall within the U-R-P-S framework (usability, reliability, performance, supportability) usually should not be classified as non-functional requirements.
Whenever possible, preferences should be identified as such rather than as requirements. Too many non-functional requirements may guarantee that the system may only be realized through in-house development.
Usability requirements must be addressed.
Reliability requirements must be addressed.
Performance requirements must be addressed.
Supportability requirements must be addressed.

Percent Credit	Description
100	Meets all expectations.
90	Meets nearly all expectations.
75	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.

Format and Organization (20 available points)

Requirements
Each non-functional requirements should generally take the form of "the system shall …".
Each non-functional requirements should be expressed in a complete sentences that would be understandable to the typical business reader.
Non-functional requirements that could be classified in more than one category should not be repeated. Instead, list the requirement under one of the categories and place "see requirement #X.Y" instructions under all other categories.
Short lists (10 or fewer items in total) may be organized into a single numbered list.
Longer lists (11 or more items in total) should be organized into a category-oriented numbered outline.
The list or outline must be neatly formatted.

Percent Credit	Description
100	Meets all expectations.
90	Meets nearly all expectations.
75	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.

Grade Adjustments

Adjustment (100 available points)

Requirements
Assignment must be submitted on time.
Work submitted must show good faith effort on all parts of the assignment.
All directions included in the instructions must be followed.

Percent Credit	Description
0	Meets all expectations. No additional credit needed to meet a minimum score of 85.
0	Meets all expectations. Some additional credit needed to meet a minimum score of 85.
0	Does not meet expectations.
0	Not submitted or submitted too late.

Net Available Points = 100