Team # Team 25

Project #1, Task #1 Rubric: Writing the Software Requirements Specification Document (SRS) – Voting System

The following is our grading rubric we will use for Project #1, Task #1: Writing the SRS. Total points: 50

Organization (15%)

4	Followed the IEEE Software Requirements Specification Template. Did not add/remove/change sections to document without clear justification. Table of contents is correctly formatted to proper page numbers and titles are followed. Revision history present and filled in. All sections are completed. Consistent font usage. Diagrams if included are legible.
3	Followed the IEEE template and did not add/remove/change sections to document without clear justification. Table of contents is present but contains some errors. Revision history is present, but not filled in. All sections are filled in. Formatting of fonts is inconsistent in some cases. Diagrams, if present, are legible.
(2)	IEEE template is only somewhat followed. Many sections are not filled in or left with default text or missing altogether. Multiple fonts throughout the document. Table of contents is completely incorrect. Revision history is missing.
(1) -3	IEEE Template is not followed, however the document does have some structure (just not what was asked for). Table of contents is missing. Many font problems. Many sections missing (or document has no sections at all). No real discernable structure to the document at all.

Submission was to be on Github

Writing Style (15%)

(4)	Virtually no spelling, punctuation and grammatical errors. Clear understandable sentences. Use of descriptive language and proper use of terminology. Logical and appropriate sequence of ideas. Consistent style of writing (appears to be written by one author instead of multiple authors).
3	May contain a few spelling, punctuation, and grammatical errors. Some sentences are unclear but does not impede overall understandability of the document. Use of descriptive language and proper use of terminology. Some issues with logical and appropriate sequence of ideas. Consistent style of writing
2	Contains several writing spelling, punctuation, and grammatical errors. Numerous sentence are unclear and impedes the reader's overall understanding. Does not use proper terminology or clear, descriptive language. Overall the little logical or appropriate sequence of ideas. Document appears to be written by more than one author since style is drastically different.
1	Document is poorly written overall due to numerous errors. The document has not been thoroughly reviewed by the authors. The reader is left with little understanding or ability to connect the thoughts of the authors.

Use Cases (30%)

(4)	All use cases are accounted for. The use cases accurately represent the main functions of the system including the appropriate actors. Use cases are clear and easy to understand. Template is used and followed. Information is not made up. All sections of the use cases are filled in with detail.
3	Missing 1 use case. Template provided is used. The use cases represent most of the system functionality. Use cases may contain a few minor logical problems contributing to some small lack of understanding. The use cases contain a few syntactic errors (diagramming errors) but these do not cause any lack of clarity for the reader. The template is followed. 1 section of the template is not filled out or lack of explanation of what is needed to fill out section.
2	Missing 2 use cases. Template is somewhat followed. The textual description is missing or does not accurately describe the use case. The use cases are unclear and the project write-up was not used to fill out the sections. 2 sections of the template are missing and not completed. There are still questions in the use cases.
1	Numerous use cases missing. The textual descriptions are missing or do not add understanding or clarity to the use case. Overall the use cases confuse more than they help. The use cases are unclear

	to the reader overall. Missing numerous sections of the template. Template not followed.

Requirements (40%)

4	All sections focusing on requirements and features are completed. Functional and non-functional requirements are present or descriptive explanation provided as to why there are none is present. Requirements clearly explain the goal of the requirement. There are no large sections or types of functional/non-functional requirements missing. Diagrams and tables are used to when they improve understandability.
3	Most of the functional and non-functional requirements are present and are clear and testable. The external interface requirements or systems features are missing 1-2 requirements. Requirements are missing the source of the requirement and/or the use case the requirement comes from. Some requirements may be incorrectly labeled non-functional when it is functional and vice-versa.
2	Missing many requirements (e.g. external interface, features, functional, non-functional.) Major functional and non-functional requirements are missing. Most of the requirements are unclear and un-testable. Many of the requirements are incorrectly labeled.
1	Requirements are present but most of them are unclear and untestable. Critical requirements are missing. The requirements lack any source and do not reference the use cases they came from. The requirements do not cover many critical parts of the system. Most of the requirements are incorrectly labeled.

((_____* .15) + (___* .15) + (___* .30) + (___* .40))/4 * 50 =_____