

Problem Report

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1. Understandability
 - a. Consider changing 3.2.1.3.5.1 to Question Forbids Answer, because as I understand the question is not allowing a certain answer.
 - b. Consider changing 3.2.1.3.5.2 to Question Requires Answer because the question is requiring an answer.
 - c. Consider changing 3.2.1.3.5.3 to Question Restricts Answer.
 - d. Consider re-wording last sentence of 3.2.1.3.7
2. Redundancy
 - a. Section 1.4: the two paragraphs say the exact same thing, one can be removed
 - b. The first line in Scope is redundant because it was stated in the Purpose.
 - c. As soon as CBASS is defined in the Purpose, the acronym could be used throughout the document without needing to redefine it.
 - d. Section 1.1: "Functions and Functionalities" seems repetitive.
3. Completeness
 - a. Section 1.3: needs to be added
 - b. Section 2.1: needs to be added
 - c. Sections 2.2-2.5: need to be added
 - d. Section 3.1 and all of its subsections: need to be added
 - e. Section 3.3 (Performance), 3.4 (Logical Database Requirements), 3.5 (Design Constraints), 3.6 (Software System Attributes): consider adding these sections for clarity of system
 - f. Section 4 (Appendix): need to be added with a mockup
4. Organization
 - a. Subsections need to be indented accordingly for readability.
 - b. Table of Contents should be changed to black to make it less distracting.
 - c. Functionalities should be specified according to phase 1 implementations, phase 2 implementations, and future phase implementations for clarity.
 - d. Move 3.2.3 Data Collection to before 3.2.2 Data Retrieval.
 - e. Move second paragraph of Scope into the Functionality section of those constraints.
5. Conformance to standards
 - a. The document is missing an appendix.
6. Traceability
 - a. Define file names such as: SQL, CSV, Excel, and JSON
 - b. Define "front-end" to appeal to all audiences reading this document.