Requirements Review Report for the LOAFR System Document:

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Section 1:

Location	Description	Category	Resolution
Section 1.2 - *Anakin, Trent, 2/19*	This section did not have enough descriptions of what the abbreviations throughout the document mean.	Readability, Completeness	Added abbreviations and corresponding descriptions in Section 1.2 for every abbreviation used in the document.

Section 2:

Location	Description	Category	Resolution
Section 2.6 - *Ashlyn, 2/19*	This portion should reference which portion of the document has the 'help' button.	Traceability, Completeness	Added: "(section 4.10".
Section 2.7 - *Ashlyn, 2/19*	This section should have an assumption statement added to help the reader understand why we chose some specifications later on in the document.	Clarification / Adding Assumptions	Added: "We are assuming that the connected database and or server to the LOAFR system is able to handle any memory / storage demands that are deemed necessary."

Section 3:

Location	Description	Category	Resolution
Section 3.2 - *Trent, 2/19*	There are statements that have specific directions on how to handle errors. These should be removed as we are not in the appropriate stage to determine these error handling cases yet.	Completeness	Removed all statements that have specific error cases mentioned in them.

Section 4:

Location	Description	Category	Resolution
Section 4 (General) - *Trent, 2/20*	Throughout section 4, there are inconsistent uses of the 'REQ-X-X' format.	Readability / Standardization	Change all instances of 'REQ-X-X' to 'REQ-X'.
Section 4.1.2 - *Anakin, 2/20*	There is no clear description of what should happen if a system cannot load a file in this section.	Clarification / Error checking	Add: "If the system is unable to load the file, an error message shall appear…" (and bullets beneath).
Section 4.1.3 - *Wil, 2/20*	There are no specific error messages or instructions.	Clarification / Error checking	Replaced "no space left…" with an error message.
Section 4.2.1 - *Anakin, 2/20*	There are no references to earlier parts of the document in this section.	Traceability	Add "This requirement fulfills section 2.2".
Section 4.2.2 - *Ashlyn, Trent, 2/20*	There is no clear description on what should happen if the input is invalid here.	Clarification / Error checking	Add: " If the input is invalid, the displayed data shall not change and the sorting bar shall turn red, indicating that an error has occurred. In addition, display an error message. If there is an illegal character display: "Invalid Character." If there are any other errors display: "Error" "
Section 4.2.3 - *Trent, 2/20*	There should be a TBD that replaced the '10' within "a 10 percent similarity". This is too specific and does not need to be decided at the moment.	Generalization	Replaced 10 with TBD.
Section 4.3 - *Wil, 2/20*	The rating of this requirement section should be changed from medium to high, since the requirements go from high to low.	Formatting	Replaced "medium" with "high".

Section 4.3.1 - *Ashlyn, Wil, 2/20*	There should be some tracing back to an earlier section of the document.	Traceability	Add: "This requirement fulfills section 2.2".
Section 4.3.2 - *Ashlyn, 2/20*	There is no error message information in this section.	Clarification	Added error message information.
Section 4.4 - *Anakin, 2/20*	The rating of this requirement section should be changed from medium to high, since the requirements go from high to low.	Formatting	Changed from "medium" to "high".
Section 4.4.2 - *Anakin, Trent, 2/20*	There is no error message information in this section.	Clarification	Add: "In addition, display an error message…"
Section 4.5.1 - *Trent, Wil, 2/20*	There is no tracing back to earlier in the document.	Traceability	Add: "This requirement fulfills section 2.2".
Section 4.6.1 - *Trent, Wil, 2/20*	There is no tracing back to earlier in the document.	Traceability	Add: "This requirement fulfills section 2.2".
Section 4.7 - *All, 2/20*	The long bulleted list that describes a repetitive process of errors could be changed to a reference to the glossary.	Readability	Changed list to: "If the system is unable to create the file, it will create an error message based on File Error Message (Glossary A)."
Section 4.7 - *Ashlyn, 2/20*	There is no description on what should happen if a file is successfully created.	Completeness	Added: "If successful, return…".
Section 4.8 - *Anakin, Trent, Wil, 2/20*	The long bulleted list that describes a repetitive process of errors could be changed to a reference to the glossary.	Readability	Changed list to: "If the system is unable to create the file, it will create an error message based on File Error Message (Glossary A)."

Section 4.9.1 - *All, 2/20*	There is no tracing back to earlier in the document.	Traceability	Add: "This requirement fulfills section 5.4".
Section 4.9.2 - *Trent, Wil, 2/20*	There is not enough detail about errors in this section.	Clarification / Error checking	Add: "If an error occurs, generate an error message…" and bullet list.
Section 4.10.1 - *All, 2/20*	There is no tracing back to earlier in the document.	Traceability	Add: "This requirement fulfills section 2.6".
Section 4.10.3 - *Ashlyn, 2/20*	The statement in section 4.10.3 is not very clear in its objective.	Clarification / Readability	Add: "If there is an issue, reference File Error Message: Glossary A…"

Section 5:

Location	Description	Category	Resolution
Section 5.1.1 - *Anakin, 2/18*	The grammar in the statement "In order for users to get a response…" in 5.1.1 is incorrect.	Readability	Change the statement to: "This criteria is so the system will not seem unresponsive"
Section 5.2.3 - *Anakin, 2/18*	The grammar in the statement "The system shall save 1MB of space…" in 5.2.3 is incorrect.	Readability	Changed to: "The system shall save 1MB of space in the front end of its allocated memory space to act as a buffer".
Section 5.2.5 - *Anakin, 2/18*	There is no information about how many times a user could enter input in the system in a given time frame in 5.2.5.	Clarification / Completeness	Add: "The system shall only allow one user input every 20ms".
Section 5.4.1 - *Anakin, 2/18*	There is duplication and unclear language in this section.	Clarification / Readability	Changed to: "The system shall be adaptable, flexible, robust…".

Appendix A:

Location	Description	Category	Resolution
Appendix A - *All, 2/27*	There is no information about common error messages that could be referenced throughout the document.	Readability / Clarification / Traceability	Added information about file load errors, save file errors, and their corresponding error messages. This is generic enough to be referenced throughout the requirements portion of the document.

Appendix B:

Location	Description	Category	Resolution
Appendix B - *Ashlyn, 2/28*	There are no UML diagrams in the document.	Completeness	Added a link to a document that has all the UML diagrams related to the LOAFR system in it.

Appendix C:

Location	Description	Category	Resolution
Appendix C - *All, 2/28*	There should be more use cases added, and the use cases should be more descriptive in nature.	Completeness	Removed use cases, added link to use cases document instead.
Appendix C - *All, 2/28*	There is not a reference or link to the "What We Changed" document in the SRS.	Completeness	Added a link to the document that leads to this current document.
Appendix C - *All, 2/28*	There is not a reference to the checklist created that	Completeness	Added a link to the "LOAFR Checklist" document.

	contains what we looked at before editing the document for P2.		