

## Group Project Assignment #3: Software Requirements Specification Document

**Goals:** The intention of this assignment is to gain practical experience documenting software requirements and specifications for an application development project.

**Points: 20**

**Grading Rubric:** Will be published to Blackboard with Assignment Specification

**Peer Review Deadline (Optional):** Thursday, October 16, 2025

**Deadline:** Tuesday, October 21, 2025 @ 7:30PM

**Submission:** Deliver via Blackboard Ultra.

**Format:** MS Word document or PDF file. Please follow the file naming convention:

**Filename Format:** <GroupName> - Assignment3 – SRS.pdf (or .docx)

**Example:** TeamIT – Assignment3 –SRS.pdf (or .docx)

**Instructions:** Please use the Software Requirements Specifications (SRS) template provided in Blackboard and finish the initial version of your SRS (Template Document Name: Template - IEEE\_SRS).

This document ***must*** follow the requirements below:

1. An initial version of **Software Requirements Specification** using the provided template.
2. You are NOT required to draw any use case diagrams, sequence diagrams, or class diagrams in this SRS.
3. You ARE requirement to **prepare functional requirements, non-functional requirements, user stories & all the sections within the SRS template.**
4. All requirements should be unique with traceable numbers.
5. Statements should be clear and concise, and for functional statements should use the prefix “The system will...” or “The system must...”, etc.
6. Each type of requirements should be in a separate table, using the template below. For example, Functional Requirements should be in one table, Non Functional in another, etc...
7. Be sure to provide descriptive narrative before the tables describing the types of requirements statements being identified, to help with the user understanding of the documentation.
8. **Provide Contribution Summary Table:** Clearly indicate the contributor’s name for each section. You may have more than one team member working on the same section, please list all the names. If any member has reviewed/changed/improved certain sections, also include his/her name and indicate the contribution.

**Professionalism:** All SRSs should adhere to the following requirements (points will be deducted if violated):

- Page numbers
- Hierarchical titles and sections
- Labeled figures and tables
- Clear, fitted to the page figures and tables
- Updated, complete Table of Contents and Version Table
- Use of correct grammar and spelling

**Examples:** Examples of SRSs are posted in Blackboard to give you an idea of what to include. Note that these examples may not follow the exact template format used in this class but the relevant sections are provided for guidance.