

CS 319-01 - Fundamentals of Software Engineering

System Requirements Document

Description: The SRD is the first document that each group will submit regarding the class project. It should include the following items:

- *Preface:* Definition and description of the document
- *Introduction:* Presentation of the need for the system. General Description of the system. Explanation of 'how' the system will fit within the business objectives
- *Glossary:* Explanation of technical and business terminology.
- *User requirements definitions:* Functional and non-functional user requirements. Products and process standards.
- *System architecture:* High level description of the system involving modules and components.
- *System requirements specification:* Refined description of user requirements.
- *System models:* Use case models. Data flow and object models.
- *System evolution:* Description of how will the system be prepared for changes and updates.
- *Appendices:* Attached documentation. Ie. hardware description, database system description.
- *Index*

Due Date: Projects will be due on Friday, October 7th at 11:59 PM. Soft copies (e-mail) are encouraged. Hard copies will be due at 2:00 PM on that same day (only for groups not submitting e-copies)