



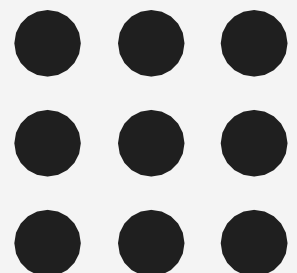
SNS COLLEGE OF ENGINEERING

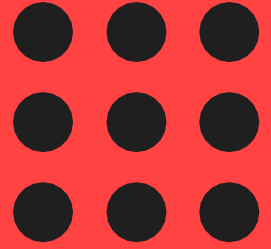
Kurumbapalayam(Po), Coimbatore – 641 107

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Department of Information Technology





IEEE requirements standard



• Defines a generic structure for a requirements document that must be instantiated for each specific system.

- ✓ Introduction.
- ✓ General description
- ✓ Specific requirements
- ✓ Appendices.
- ✓ Index.





IEEE standard structure for requirement documents



1. Introduction

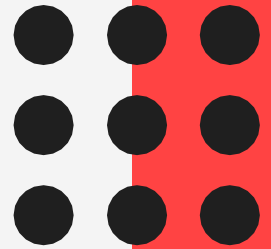
- 1.1 Purpose of the requirements document
- 1.2 Scope of the product
- 1.3 Definitions, Acronyms & abbreviations
- 1.4 References
- 1.5 Overview of remainder of the document

2. General Description

- 2.1 Product Perspective
- 2.2 Product functions
- 2.3 User Characteristics
- 2.4 General Constraints
- 2.5 Assumptions & Dependencies



IEEE standard structure for requirement documents



3. Specific Requirements

covers functional, non-functional & interface requirements

4. Appendices

5. Index



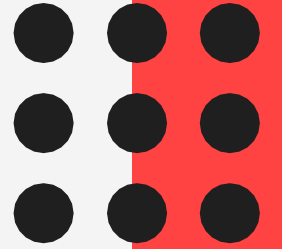
Requirements document structure



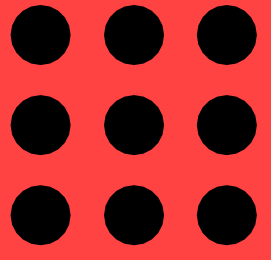
- Preface
- Introduction
- Glossary
- User requirements definition
- System architecture
- System requirements specification
- System models
- System evolution
- Appendices
- Index



SRS for Library Management System



<https://www.slideshare.net/ToseefHasan2/srs-for-library-management-system>



SRS Assignment

