Students & Companies

Requirements Analysis and Specification Document

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1 Introduction

- 1.1 Purpose
- 1.2 Scope
- 1.3 Definitions, acronyms, abbreviations
- 1.4 Revision history
- 1.5 Reference documents
- 1.6 Document structure

2 Overall description

- 2.1 Product perspective
- 2.2 Product functions
- 2.3 User characteristics
- 2.4 Assumptions, dependencies and constraints

3 Specific requirements

- 3.1 External interface requirements
- 3.1.1 User Interfaces
- 3.1.2 Hardware Interfaces
- 3.1.3 Software Interfaces
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- 3.2 Functional requirements
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- 3.4 Design constraints
- 3.4.1 Standards compliance
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- 3.4.3 Any other constraint
- 3.5 Software system attributes
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4 Formal analysis using Alloy

5 Effort spent

6 References