# SE 3XA3: Software Requirements Specification Title of Project

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Table 1: Revision History

10010 17 100 71010 1110001 1		
Date	Version	Notes
Date 1 Date 2	1.0 1.1	Notes Notes

This document describes the requirements for .... The template for the Software Requirements Specification (SRS) is a subset of the Volere template (?). If you make further modifications to the template, you should explicitly state what modifications were made.

#### 1 Project Drivers

- 1.1 The Purpose of the Project
- 1.2 The Stakeholders
- 1.2.1 The Client
- 1.2.2 The Customers
- 1.2.3 Other Stakeholders
- 1.3 Mandated Constraints
- 1.4 Naming Conventions and Terminology
- 1.5 Relevant Facts and Assumptions

User characteristics should go under assumptions.

#### 2 Functional Requirements

- 2.1 The Scope of the Work and the Product
- 2.1.1 The Context of the Work
- 2.1.2 Work Partitioning
- 2.1.3 Individual Product Use Cases
- 2.2 Functional Requirements
- 3 Non-functional Requirements
- 3.1 Look and Feel Requirements
- 3.2 Usability and Humanity Requirements
- 3.3 Performance Requirements
- 3.4 Operational and Environmental Requirements
- 3.5 Maintainability and Support Requirements
- 3.6 Security Requirements
- 3.7 Cultural Requirements
- 3.8 Legal Requirements
- 3.9 Health and Safety Requirements

This section is not in the original Volere template, but health and safety are issues that should be considered for every engineering project.

- 4 Project Issues
- 4.1 Open Issues
- 4.2 Off-the-Shelf Solutions
- 4.3 New Problems
- 4.4 Tasks
- 4.5 Migration to the New Product
- 4.6 Risks
- 4.7 Costs
- 4.8 User Documentation and Training
- 4.9 Waiting Room
- 4.10 Ideas for Solutions

### 5 Appendix

This section has been added to the Volere template. This is where you can place additional information.

#### 5.1 Symbolic Parameters

The definition of the requirements will likely call for SYMBOLIC\_CONSTANTS. Their values are defined in this section for easy maintenance.