

# SE 3XA3: Requirements Document MacSidenotes

Team 4

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# Contents

<b>1</b>	<b>Project Drivers</b>	<b>1</b>
1.1	The Purpose of the Project . . . . .	1
1.2	The Stakeholders . . . . .	1
1.2.1	The Client . . . . .	1
1.2.2	The Customers . . . . .	1
1.2.3	Other Stakeholders . . . . .	1
1.3	Mandated Constraints . . . . .	1
1.4	Naming Conventions and Terminology . . . . .	1
1.5	Relevant Facts and Assumptions . . . . .	1
<b>2</b>	<b>Functional Requirements</b>	<b>2</b>
2.1	The Scope of the Work and the Product . . . . .	2
2.1.1	The Context of the Work . . . . .	2
2.1.2	Work Partitioning . . . . .	3
2.1.3	Individual Product Use Cases . . . . .	3
2.2	Functional Requirements . . . . .	3
<b>3</b>	<b>Non-functional Requirements</b>	<b>4</b>
3.1	Look and Feel Requirements . . . . .	4
3.2	Usability and Humanity Requirements . . . . .	4
3.3	Performance Requirements . . . . .	4
3.4	Operational and Environmental Requirements . . . . .	4
3.5	Maintainability and Support Requirements . . . . .	4
3.6	Security Requirements . . . . .	4
3.7	Cultural Requirements . . . . .	4
3.8	Legal Requirements . . . . .	4
3.9	Health and Safety Requirements . . . . .	4
<b>4</b>	<b>Project Issues</b>	<b>5</b>
4.1	Open Issues . . . . .	5
4.2	Off-the-Shelf Solutions . . . . .	5
4.3	New Problems . . . . .	5
4.4	Tasks . . . . .	5
4.5	Migration to the New Product . . . . .	5
4.6	Risks . . . . .	5
4.7	Costs . . . . .	5

4.8	User Documentation and Training . . . . .	5
4.9	Waiting Room . . . . .	5
4.10	Ideas for Solutions . . . . .	5
<b>5</b>	<b>Appendix</b>	<b>6</b>
5.1	Symbolic Parameters . . . . .	6

## List of Tables

1	<b>Revision History</b> . . . . .	ii
2	<b>Business Event List</b> . . . . .	3

## List of Figures

Table 1: **Revision History**

Date	Version	Notes
Oct 6th	1.0	Completed before implementation

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



\*Note: Replace owl with actual diagram

### 2.1.2 Work Partitioning

Table 2: **Business Event List**

Event Name	Input and Output	Summary of BUC
1. User clicks extension icon	Button click event (in) Sidebar popup (out)	Extension sidebar pops out.
2. User types in sidebar	Keystrokes (in) Text in sidebar (out)	Note is displayed as it is being entered.
3. User clicks save icon	Button click event (in) User's note (in) Save message (out)	Save user's note.
4. User clicks Note List button	Button click event (in) Note List (out)	Show list of previous notes
5. User clicks note in Note List	Button click event (in) Webpage (out)	Send user to URL attached to previously saved note

### 2.1.3 Individual Product Use Cases

## 2.2 Functional Requirements

Requirement #: F.1 Requirement Type: 9 Event/Use case #:

**Description:** The product should have an attractive html interface.

**Rationale:** The product must aesthetically pleasing and easy to use to benefit the end-users

**Originator:** Josh Mitchell

**Fit Criterion:** Stakeholder satisfaction regarding the appearance

**Customer Satisfaction:** 5 **Customer Dissatisfaction:** 5

**Priority:** High

**Conflicts:** None

**Supporting Materials:** None  
**History:** Created October 5, 2016

### 3 Non-functional Requirements

#### 3.1 Look and Feel Requirements

Requirement #: NF.1 Requirement Type: 10 Event/Use case #:

**Description:** The product should have an attractive html interface.

**Rationale:** The product must aesthetically pleasing and easy to use to benefit the end-users

**Originator:** Matthew Shortt

**Fit Criterion:** Stakeholder satisfaction regarding the appearance

**Customer Satisfaction:** 5 **Customer Dissatisfaction:** 5

**Priority:** High **Conflicts:** None

**Supporting Materials:** None

**History:** Created October 5, 2016

- 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

## References

## 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.