

# System Specification

## Smart Shopping List

|                |                     |
|----------------|---------------------|
| Project Name   | Smart Shopping List |
| Project Leader | A. Walliser         |
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## Revisions

| Date              | Author                | Change        |
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# 1 Initial Situation and Goal

## 1.1 Initial Situation

### 1.1.1 Application Domain

### 1.1.2 Glossary

### 1.1.3 Model of the Application Domain

### 1.1.4 Overview of the Business Processes

### 1.1.5 Description of the Business Processes

|                  |  |
|------------------|--|
| Triggering Event |  |
| Result           |  |
| Contributors     |  |

## 1.2 Goal Definition

## 2 Functional Requirements

### 2.1 Use-Case Diagrams



## 2.2 Use Case Details

### 2.2.1 Characteristic Information

|                           |  |
|---------------------------|--|
| Superior business process |  |
| Goal                      |  |
| Precondition              |  |
| Postcondition             |  |
| Involved User             |  |
| Triggering Event          |  |

### 2.2.2 GUI to call the use case

|             |              |
|-------------|--------------|
| Input field | Valid inputs |
|             |              |

### 2.2.3 Scenario for the standard use

| Step | User | Activity |
|------|------|----------|
|      |      |          |

### 2.2.4 GUIs for the standard use

|             |              |
|-------------|--------------|
| Input field | Valid inputs |
|             |              |

### 2.2.5 Scenarios for non-standard uses

| Step | User | Activity |
|------|------|----------|
|      |      |          |

### 2.2.6 GUIs for the non-standard uses

|             |              |
|-------------|--------------|
| Input field | Valid inputs |
|             |              |

### 2.2.7 Workflow

### 2.2.8 Open Points

### **3 Non-functional Requirements**

## 4 Quantity Structure



## 5 System Architecture and Interfaces

## 6 Acceptance Criteria

## 7 Acceptance Criteria

## 8 References

## 9 List of Figures