# **[Project Logo (optional)]**

**Table Management Software**

**Software Requirements Specification**

**Version 1**

**Team Number: 15**

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**Revisions**

| **Version** | **Primary**  **Author(s)** | **Description of Version** | **Date Completed** |
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**Review History**

| **Reviewer** | **Version Reviewed** | **Date** |
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10. **Introduction**
    1. Project Objectives

The main objective for our project is to create software that would be used by hosts and servers to easily manage information about tables at a restaurant.

* 1. Project Scope

This software will only be used by hosts and servers to manage tables. Other users are currently out of scope and no parts of the restaurant other than tables are to be altered with this software.

* 1. Project Overview

< Detailed description of the project's goals, the steps to achieve these goals, and the expected outcomes. Outline the project schedule, necessary resources, and status. >

1. **Project Description**
   1. Project Features / Functions

< List at least 3 main features and functionalities to be developed.>

* 1. User Stories

< List at least 3 user story statements to briefly describe the type of user, what they want and why.>

* + 1. As a < type of user >, I want < some goal > so that < some benefits>.
    2. As a < type of user >, I want < some goal > so that < some benefits>.
    3. As a < type of user >, I want < some goal > so that < some benefits>.
  1. Use Case

< List at least 3 user cases to describe a set of interactions between a system and one or more actors. >

* + 1. Use Case 1 (either Use Case Diagram or Use Case Specification)
    2. Use Case 2 (either Use Case Diagram or Use Case Specification)
    3. Use Case 3 (either Use Case Diagram or Use Case Specification)

1. **Project Collaboration and Documentation**

< Specify what collaboration and documentation tools / platforms that will be used in this project development and how your group will use these tools / platforms.>

1. **Project Management**

< Specify what project management methods and tools will be used in this project development and how your group will use these methods and tools. >

1. **Business Requirements**

< What does the customer hope to achieve with the project? List at least 3 business requirements with MOSCOW code.>

| Requirement ID | Requirement Description | MOSCOW |
| --- | --- | --- |
| BR1 | e.g., We need to contact the customer with xyz information. | M |
| BR2 |  |  |
| BR3 |  |  |

1. **User Requirements**

< How will the end-users use the finished project? List at least 3 user requirements with MOSCOW code.>

| Requirement ID | Requirement Description | MOSCOW |
| --- | --- | --- |
| UR1 | e.g., Screen A accepts production information, including Lot, Product Number, and Date. | M |
| UR2 |  |  |
| UR3 |  |  |

1. **Functional Requirements**

< Detailed statements of the desired capabilities. List at least 3 functional requirements with MOSCOW code.>

| Requirement ID | Requirement Description | MOSCOW |
| --- | --- | --- |
| FR1 | e.g., Send email when a new customer signs up. | M |
| FR2 |  |  |
| FR3 |  |  |

1. **Non-Functional Requirements**

< Statements about the quality of project behavior or constraints: performance, reliability, security. List at least 3 non-functional requirements with MOSCOW code.>

| Requirement ID | Requirement Description | MOSCOW |
| --- | --- | --- |
| NFR1 | e.g., User must have a unique username when registering for an account | M |
| NFR2 |  |  |

1. **Implementation (Performance) Requirements (Optional)**

< Temporary features needed for transition but will later be discarded. >

| Requirement ID | Requirement Description | MOSCOW |
| --- | --- | --- |
| IR1 |  |  |
| IR2 |  |  |
| IR3 |  |  |