|  |  |
| --- | --- |
|  | |
| Breadmin |
| Project Vision Document | |
| **Version 0.01** | |
| 9/30/2017 | |

**Revision History**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Revision | Date | Author | Reviewed By | Summary of Changes |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

**Document Approval List**

|  |  |  |  |
| --- | --- | --- | --- |
| Version | Approved By | Signature | Date |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

**Document Distribution List**

|  |  |  |
| --- | --- | --- |
| Version | Name of the Receiver/Group | Date |
|  |  |  |
|  |  |  |
|  |  |  |

Table of Contents

[1 Introduction 3](#_Toc328744998)

[1.1 Purpose 3](#_Toc328744999)

[1.2 Scope 3](#_Toc328745000)

[1.2.1 In Scope 3](#_Toc328745001)

[1.2.2 Out of Scope 3](#_Toc328745002)

[1.3 Definitions, Acronyms, and Abbreviations 3](#_Toc328745003)

[1.4 References 3](#_Toc328745004)

[2 Positioning 3](#_Toc328745005)

[2.1 Business Opportunity 3](#_Toc328745006)

[2.2 Problem Statement 3](#_Toc328745007)

[2.3 Product Position Statement 3](#_Toc328745008)

[3 Stakeholder and User Descriptions 3](#_Toc328745009)

[3.1 Stakeholder Summary 3](#_Toc328745010)

[3.2 User Summary 3](#_Toc328745011)

[4 Stakeholder Requirements 3](#_Toc328745012)

[5 System Features 3](#_Toc328745013)

[6 Assumptions 3](#_Toc328745014)

[7 Constraints 3](#_Toc328745015)

# Introduction

<Write an introduction of the Project Vision Document providing an overview of the entire document. >

## Purpose

The purpose of this document is to outline the requirements given by the stakeholder. It serves to define the needs of <the Company>. It will specify the features the application will have in order to fulfill the needs of <the Company>.

## Scope

<A brief description of scope>

### In Scope

<Write>

### Out of Scope

< Define the processes and system are not affected or influenced by this document >

## Definitions, Acronyms, and Abbreviations

<This subsection provides the definitions of all terms, acronyms, and abbreviations required to properly interpret the Project Visiondocument. This information may be provided by reference to the project’s Glossary>

## References

<This subsection provides a complete list of all documents referenced elsewhere in the Project Vision**.** Identify each document by title, report number if applicable, date, and publishing organization. Specify the sources from which the references can be obtained. This information may be provided by reference to an appendix or to another document>

| Reference File Name | Version | Description |
| --- | --- | --- |
|  |  |  |
|  |  |  |

# Positioning

## Business Opportunity

Customers at <bakery name> place orders for many different goods. Many of the products have differing, multiple stages of development. Breadmin has the opportunity to provide a service for <bakery name> and others, that don’t have an automated scheduler.

## Problem Statement

The differing production times for baked goods affects the management as well as the production teams, as they spend considerable time managing and scheduling the production times correctly. A successful solution would allow management and production to coordinate and initiate production at correct times. It would reduce the number of errors that occur from doing the same task manually.

|  |  |
| --- | --- |
| The Problem of | <Describe the problem> |
| affects | <Who are the stakeholders affected by the problem> |
| the impact of which is | <what is the impact of the problem> |
| a successful solution would be | <list some key benefits of a successful solution> |

Table 1 Problem Statement

## Product Position Statement

The intent of the application is to remove the burden of scheduling from bakery management and production staff. Breadmin is an administrative tool that will handle the ordering and scheduling of production. Unlike the previous manual system of using paper “chits”, our product will have a verifiable log of changes to orders and will provide analytics on bakery orders and inventory.

|  |  |
| --- | --- |
| For |  |
| Who |  |
| The Breadmin |  |
| That |  |
| Unlike |  |
| Our product |  |

Table 2 Product Position Statement

# Stakeholder and User Descriptions

< This section provides a profile of the stakeholders and users involved in the project, and the key problems that they perceive to be addressed by the proposed solution. It does not describe their specific requests or requirements as these are captured in a separate stakeholder requests artifact. Instead, it provides the background and justification for why the requirements are needed>

## Stakeholder Summary

| Stakeholder Name | Represents | Role |
| --- | --- | --- |
| Jan <Last name> <Job Title?> | This is the main stakeholder of our project. | Will provide feedback on prototypes developed throughout the lifecycle of this application. |
|  |  |  |
|  |  |  |

Table 3 Stakeholder Summary

## User Summary

< Present a summary list of all identified users of the system >

| User Name | Description | Responsibilities | Stakeholder |
| --- | --- | --- | --- |
| [Name the user ] | [Briefly describe what they represent with respect to the system.] | Provides feedback on prototypes for the system.  Provides business requirements and use cases.  Provides equipment and recipe information that will be used in creating classes for the system. | Jan <last name> |
|  |  |  |  |
|  |  |  |  |

Table 4 User Summary

# Stakeholder Requirements

< Categorize and list the requirements from the perspective of the business stakeholder and potential system users >

| ID | Requirement | Stakeholder |
| --- | --- | --- |
| HLR01 | The system must secure exact orders | Jan |
| HLR02 | The products must be delivered in a timely fashion | Jan |
| HLR03 | The manager should be able to perform analytics | Jan |
| HLR04 | There should be opportunity for collaboration between all members of the ordering process | Jan |

Table 5 Stakeholder Requirements

# System Features

< List and briefly describe the system features. Features are the high-level capabilities of the system that are necessary to deliver benefits to the users. Avoid design. Keep feature descriptions at a general level. Focus on capabilities needed and why (not how) they should be implemented >

| ID | Feature | Stakeholder Requirement ID |
| --- | --- | --- |
| F1 | Order Functionality | HLR01, HLR04 |
| F2 | Production Functionality | HLR02 |
| F3 | Management Functionality | HLR03 |

Table 6 System Features

# Assumptions

<List all assumptions made about any of the content provided in this document. Assumptions should be applicable to the scope, desired solution, requirements, business process, and stakeholders >

# Constraints

There must be a way to access the information in the system offline.