ØstManSys

Vision

# Introduction

We are creating an easy to manage system for Østbanehus, which will help all of the residents. And we are trying to solve a number of problems which affect things like storing information, easy way to go through all of the information and also one of the main problems – easier way to administrate the building, which will help the board members, and an efficient way to report problems and to maintain the building, which will help the residents of Østbanehus.

Our team will try to implement features in order to fix all of this problems. The reason why we make this vision statement is to get deeper understating of the problems and how to fix them.

# Positioning

## Problem Statement

|  |  |
| --- | --- |
| The problem of | Lack of a digital management system |
| affects | The owners, board members and the residents of the given buildings |
| the impact of which is | Creating difficulties in managing the finances and overall activities regarding Ostbanehus |
| a successful solution would be | A more efficient and user-friendly management system, from which will benefit residents, board members and owners of Ostbanhus |

## Product Position Statement

|  |  |
| --- | --- |
| For | Ostbanehus |
| Who | Needs a digital management system for its buildings |
| The (ØstManSys) | is a management system |
| That | Is going to gather together most of the parts of the management in a single application, in an efficient way |
| Unlike | Paper-based management systems |
| Our product | Requires fewer people for the management board, makes the company more efficient and keeps track, automatically, of the maintenance issues |

# Stakeholder Descriptions

## Stakeholder Summary

| **Name** | **Description** | **Responsibilities** |
| --- | --- | --- |
| **Østbanehus** | The housing agency, who needs a digital management system | approves funding |
| **Product owners** | Parts of the developing team, who keep track of the development process and ensure communication with BeckIT | monitors the project’s progress  ensures that the system will be maintainable |
| **BeckIT** | The IT company, who gives us feedback and provides information from Østbanehus, thus, ensuring our communication with the last | ensures that there will be a market demand for the product’s features  maintains the connection with Østbanehus |

## User Environment

[Detail the working environment of the target user. Here are some suggestions:

Number of people involved in completing the task? Is this changing?

How long is a task cycle? Amount of time spent in each activity? Is this changing?

Any unique environmental constraints: mobile, outdoors, in-flight, and so on?

Which system platforms are in use today? Future platforms?

What other applications are in use? Does your application need to integrate with them?

This is where extracts from the Business Model could be included to outline the task and roles involved, and so on.]

# Product Overview

## Needs and Features

|  |  |  |  |
| --- | --- | --- | --- |
| **Need** | **Priority** | **Features** | **Description** |
| Gather and Store Data | Very High | Storage Tool | Store information about the board members, owners and apartments |
| Present Data | Very High | Presenting Tool | Present the information about the board members, owners and apartments |
| Sort Data | High | Organizing Tool | Sort the information by different aspects(rent, date, first name, etc…) |
| Edit Data | Medium | Organizing Tool | Delete or change the information after its first publishing |
| User management | High | User Management Tool | Every type of user has a different set of privileges and different views |
| Accounting | High | Money Accounting Tool | Perform a different operations on the money of the buildings |

# Other Product Requirements

|  |  |  |
| --- | --- | --- |
| **Requirement** | **Priority** | **Description** |
| Maintainability | Very High | The system needs to be easily maintainable and adding of new features should also be easy. |
| Usability | High | The system needs to be easy to use, because our customers don`t have to be trained in order to work with it. |
| Performance | Medium | The system needs to be fast enough so our customers can use it in their everyday life. |
| Archivability | High | The system needs to protect and safe all of the data if there is problem of some kind. |