Gym App

Vision

Vision

# Introduction

## Purpose

The purpose of this document is to collect, analyze, and define high-level needs and features of the Gym Application.

## Definitions, Acronyms, and Abbreviations

The definition of a gym class can be referred in the glossary.

## References

# Positioning

## Problem Statement

|  |  |
| --- | --- |
| The problem of | gym classes and client membership management |
| affects | the gym clients |
| the impact of which is | an inefficient way of gym managing |
| a successful solution would be | clients having access to their own gym membership accounts |

## Product Position Statement

|  |  |
| --- | --- |
| For | gym clients |
| Who | want to have access to their own gym account |
| The (product name) | Gym App is a web application |
| That | makes gym management easier |
| Unlike | other gym applications |
| Our product | is more intuitive |

# Stakeholder and User Descriptions

## Stakeholder Summary

|  |  |  |
| --- | --- | --- |
| **Name** | **Description** | **Responsibilities** |
| Owner | The gym owner | Ensures that the system will be maintainable, monitors the project’s progress and approves funding for it |

## User Summary

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Description** | **Responsibilities** | **Stakeholder** |
| Admin  Employee  Client | Administrator of the application  Gym Employee  Gym Client | Has the highest level of access of the application and helps with maintenance  Can view and edit the client’s account and can also make reservations and renew memberships for clients  Can view account and make reservations | -  -  - |

## User Environment

The user environment is the gym, be it in the weights area or in a class. For the classes we have multiple types of classes at different times, in different days, with a fixed maximum number of clients for each class. The class schedule will be on the application and the client can make a reservation.