Health Track

Vision

Version 1.0

Revision History

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Vision

# Introduction

*The purpose of this document is to collect, analyze, and define high-level needs and features of the Health Track. It focuses on the capabilities needed by the stakeholders and the target users, and* ***why*** *these needs exist. The details of how the Health Track App fulfills these needs are detailed in the use-case and supplementary specifications.*

*The introduction of the* ***Vision*** *document provides an overview of the entire document. It includes the purpose, scope, definitions, acronyms, abbreviations, references, and overview of this* ***Vision*** *document.*

## Purpose

*This* ***Vision*** *document has the purpose of presenting a brief overview of what the application would do, who the users are and are the conditions under which the application would properly function.*

## Scope

## Definitions, Acronyms, and Abbreviations

*[This subsection provides the definitions of all terms, acronyms, and abbreviations required to properly interpret the* ***Vision*** *document. 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* ***Vision*** *document. 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.]*

## Overview

*The document contains information about the purpose of the project, the problem that it tackles, the approach to solve the problem, the constraints as well as the environment necessary for the project to perform efficiently.*

# Positioning

## Problem Statement

*[Provide a statement summarizing the problem being solved by this project. The following format may be used:]*

|  |  |
| --- | --- |
| The problem of | *People forget when to take their medicine, drink enough water, and take care of their health* |
| affects | *The health of a person is affected* |
| the impact of which is | *This problem affects the wellness of the people around us* |
| a successful solution would be | *Helping people to have a healthier lifestyle and to improve their journey to recovery* |

## Product Position Statement

*[Provide an overall statement summarizing, at the highest level, the unique position the product intends to fill in the marketplace. The following format may be used:]*

|  |  |
| --- | --- |
| For | *The target customers are any person who needs to take medication regularly for an extended period of time, as well as water and/or vitamins* |
| Who | *[statement of the need or opportunity]* |
| Th e (product name) | *is a Health Tracking Web Application* |
| That | *Keep Track of the time slots in which the medication needs to be taken* |
| Unlike |  |
| Our product |  |

*[A product position statement communicates the intent of the application and the importance of the project to all concerned personnel.]*

# Stakeholder and User Descriptions

*[To effectively provide products and services that meet your stakeholders’ and users' real needs, it is necessary to identify and involve all of the stakeholders as part of the Requirements Modeling process. You must also identify the users of the system and ensure that the stakeholder community adequately represents them. 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

*[There are a number of stakeholders with an interest in the development and not all of them are end users. Present a summary list of these non-user stakeholders. (The users are summarized in section 3.2.)]*

|  |  |  |
| --- | --- | --- |
| **Name** | **Description** | **Responsibilities** |
| *[Name the stakeholder type.]* | *[Briefly describe the stakeholder.]* | *[Summarize the stakeholder’s key responsibilities with regard to the system being developed; that is, their interest as a stakeholder. For example, this stakeholder:*  *ensures that the system will be maintainable*  *ensures that there will be a market demand for the product’s features*  *monitors the project’s progress*  *approves funding*  *and so forth]* |

## User Summary

*[Present a summary list of all identified users.]*

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Description** | **Responsibilities** | **Stakeholder** |
| *person who needs to track their health* | *For the system, the user represents a set of input variables, based on which the wellness plan is created.* | *The user has to regularly input their weight, their vitals(temperature, pulse, etc), in order for the system to assign an efficient plan.* |  |

## 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 systems platforms are in use today? Future platforms?*

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

*]*

*For completing a task, there is only one person involved. A task cycle takes as long as a person needs to daily complete their condition and wait for an updated plan.*

*Taking into consideration that the project is not yet developed, I do not know of any constraints.*

# Product Requirements

*[At a high level, list applicable standards, hardware or platform requirements, performance requirements, and environmental requirements.]*

*As this project is not yet developed, I do not have a well defined list of the project requirements.*