Tamas Ioana

Vision

Vision

# Introduction

[The purpose of this document is to collect, analyze, and define high-level needs and features of the <<System Name>>. It focuses on the capabilities needed by the stakeholders and the target users, and **why** these needs exist. The details of how the <<System Name>> 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.]

The aim of this project is to develop a web application for a Dental Clinic so that the patients can make appointments, check the price, keep information and for the doctors to check their schedule. The project will be developed using Java programming language together with Spring Framework.

The application also facilitates the search for patients information. The doctors will get data about patients faster by searching their id and it also facilitates updating data about treatment for each patient.

## Purpose

[Specify the purpose of this **Vision** document**.**]

It provides some information for the reader to have an idea about how the application is working, what are the requirements and it analyzes some of the characteristics of the project that are wanted to be achieved.

# Positioning

## Problem Statement

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

|  |  |
| --- | --- |
| The problem of | [describe the problem]  Patients that want to make an appointment to a dental clinic and need a quicker way to check the available days of the doctors, information about them and price of different treatments offered by the clinic. |
| affects | [the stakeholders affected by the problem]  Dentists and patients |
| the impact of which is | [what is the impact of the problem?]  Facilitates appointment making, getting information about a patient |
| a successful solution would be | [list some key benefits of a successful solution]  It is accessible, faster and easy to use |

## 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 | [target customer]  Dental studio patients |
| Who | [statement of the need or opportunity]  People who are in need for dental treatments |
| The (product name) | is a [product category]  web application |
| That | [statement of key benefit; that is, the compelling reason to buy]  Facilitates appointment making |
| Unlike | [primary competitive alternative]  Paperwork |
| Our product | [statement of primary differentiation]  Faster and easy to use, accessible. |

[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.]

The stakeholders of the dental clinic appointment system are the patients and the dentists.

This application will facilitate appointment making for patients. They will be able to check available days for appointments and also the price of the needed treatment and information of current dentists in the clinic. The patients will need to make a profile and add information about themselves in order for the doctors to be able to check it.

## 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** |
| Admin | -manages the app | -ensures that the system is working properly |

## User Summary

[Present a summary list of all identified user types.]

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Description** | **Responsibilities** | **Stakeholder** |
| Patient  Dentist  Admin | -the patient is the person that will be in need of dental treatments  - the person that offers dental treatments  -manages the app | -needs to make an account and add information  -check for doctor information  -needs to make an account  -check for patient information  -ensures that the system is working properly |  |