Pet Hotel

Vision

Vision

# Introduction

The purpose of this project is to create a Pet Hotel web application which helps pet owners to find a place to leave their pets when they are out of town. The user of the web application will be able to make an account, login, check for the availability of places and make a reservation.

## Purpose

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

## Definitions, Acronyms, and Abbreviations

The glossary containing definitions, acronyms and abbreviations is provided in the “Project\_Glossary” document.

# Positioning

## Problem Statement

|  |  |
| --- | --- |
| The problem of | finding a place to leave your pets when you are out of town, where they will be taken care of |
| affects | both the pet owners and the care-takers |
| the impact of which is | people who own pets and have to leave town for a while have to make compromises in order to take their pets with them and maybe they just want to have a few days off. Also, there are people which can provide good care for pets, but they don’t have the opportunity to do it because not all people are well-informed about such places as pet hotels. |
| a successful solution would be | to have a web application which both pet owners and care-takers can use. The pet owners will be able to find someone to take care of their pets while they are gone and the care-takers will look after certain pets, depending on what they like better. |

## Product Position Statement

|  |  |
| --- | --- |
| For | pet owners |
| Who | need a place to leave their pets and make sure they are taken care of |
| The ‘Pet Hotel’ | is a web application |
| That | provides a link between pet owners and care-takers that are employees of the Pet Hotel |
| Unlike | random people who make pet care-taking announcements in newspapers |
| Our product | is a safer, faster and easy to use application for pet owners who want to make sure they pets are provided with good care by professionals. |

# Stakeholder and User Descriptions

## Stakeholder Summary

|  |  |  |
| --- | --- | --- |
| **Name** | **Description** | **Responsibilities** |
| Developers | Implement the design | Write clean code for the web application |
| Testers | Test the design | Find any bugs in the software and report them |
| Project manager | Leads the product development | Organizes the project tasks  Assembles the team  Manages costs  Leads the team |

## User Summary

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Description** | **Responsibilities** | **Stakeholder** |
| Pet owner | Looks for a place to leave their pet and for someone to take care of it | Makes an account  Makes a reservation  Respects the reservation  If he/she can’t respect it, cancels it | itself |
| Care-taker | Person who is a professional and has a description on the web page | Has an account  Uploads a description  Respects the reservation program | itself |

## User Environment

The users will access the web application from web browsers. A pet owner will be able to make a reservation, depending on the period of time, pet type etc. The care-taker will have a list with all the animals that he/she has to take care of.