Version 0.1

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Canidae Resort

Vision

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Table of Contents

[1. Introduction 3](#_Toc509136775)

[1.1. Purpose 3](#_Toc509136776)

[1.2. Scope 3](#_Toc509136777)

[1.3. Definitions, Acronyms and Abbreviations 3](#_Toc509136778)

[1.4. References 3](#_Toc509136779)

[1.5. Overview 3](#_Toc509136780)

[2. Positioning 3](#_Toc509136781)

[2.1. Problem Statement 3](#_Toc509136782)

[2.2. Product Position Statement 3](#_Toc509136783)

[3. Stakeholder and User Descriptions 3](#_Toc509136784)

[3.1. Stakeholder Summary 3](#_Toc509136785)

[3.2. User Summary 3](#_Toc509136786)

[3.3. User Environment 3](#_Toc509136787)

[4. Product Requirements 3](#_Toc509136788)

# Introduction

## Purpose

This document is aimed at collecting, analyzing and defining the high-level needs and features of Canidae Resort, a dog hotel web application. It focuses on the capabilities needed by the stakeholders and the target users and their need of existence. The details of how Canidae Resort fulfils these needs are detailed in the use-case and supplementary specifications documents.

## Scope

What this project aims to deliver is a web application, an online environment for an existing dog hotel, which can be adapted to individual hotel needs. What is more, hotels using or connected to this application will be able to show available rooms so that users can make a suitable choice to their needs.

## Definitions, Acronyms and Abbreviations

## References

## Overview

The following paragraphs will contain a short description of the problem Canidae Resort aims to solve as well as its product position statement. Afterwards, the stakeholders and application users will be described as well as the environment in which the users operate. Finally, the product requirements will be presented.

# Positioning

## Problem Statement

|  |  |
| --- | --- |
| The problem is: | Dog owners not having someone to take care of their dog while they are away from home for longer periods of time |
| It affects: | Both dog owners and dogs |
| Impact: | Either owners are not leaving home or dogs are dying |
| A successful solution: | Leave dogs in the care of a dog hotel, using Canidae Resort |

## 

## Product Position Statement

|  |  |
| --- | --- |
| For | dog owners |
| Who | wish to leave home and have no one to take care of their pet |
| Canidae Resort | is a web application |
| That | provides means to finding a high-quality, comfortable place, where your dog would feel just as happy as if he were home, while you are away |
| Unlike | other dog hotel searching applications |
| Our product | aims to provide realistic, untainted reviews of dog hotels and make recommendations based on user and dog experience |

# Stakeholder and User Descriptions

## Stakeholder Summary

|  |  |  |
| --- | --- | --- |
| **Name** | **Description** | **Responsibilities** |
| Application Designer | The stakeholder responsible for a good design of the application | Provides the design for the application and the database and ensures that the system is maintainable |
| Project Manager | Manages the project | Ensures that the schedule will be met; Monitors the project’s progress; Checks if user requirements are met |
| Marketing Manager | The stakeholder responsible for checking marketing availability | Checks the market for availability; Ensures there is a demand for the application’s features on the market |
| Programmer | The stakeholder responsible for magic | Implements the application according to the designer and user’s specification |
| Tester | The stakeholder responsible for testing the application | Ensures that the application has the required functionality |
| Dog hotel | Buys and integrates application with hotel services | Eventually gives specifications for the application |

## User Summary

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Description** | **Responsibilities** | **Stakeholder** |
| Dog owner | Targeted user of the application | Use application and provide review for both application and service |  |
| Administrator | Able to maintain the application/database | Intervene in sections where there are problems |  |

## User Environment

The user is able to use and interact with the application from an internet browser with future deployment on mobile devices.

# Product Requirements

The product must:

* Provide an account management system and dog profile creation;
* Provide information on available hotels depending on user specification;
* Run on all internet browsers with future deployment on mobile devices;
* Provide information, instantly, on-demand;
* Be free of charge for users.