Canidae Resort

Vision

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1. Introduction

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.

1.1. Purpose

The purpose of the application is to provide means for dog owners who wish to leave home for longer periods of time to finding a place for their pet to stay. The project aims to deliver a web application which represents an online environment for existing dog hotels (which must register to this service) as well as a search engine for room in registered hotels.

1.2. Scope

- Login, register and account management services;
- Dog hotel search engine;
- User review system;
- Provide dog breed information so owners can make an informed decision;
- Save favorite dog hotels and book with one click to that hotel;
- Provide a list of user favorites to reduce search times;
- Save a bank account for faster payment.

1.3. Definitions, Acronyms and Abbreviations

CR – an acronym for Canidae Resort, representing the current product;

1.4. References

➢ Canidae Resort – Glossary (id: CANIDAE_PROJ_GLOSSARY);
➢ Canidae Resort – Supplementary Specifications (id: CANIDAE_PROJ_SUPP_SPEC);
➢ Canidae Resort – Use-Case Model (id: CANIDAE_PROJ_USECASE).

1.5. 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.

2. Positioning

2.1. Problem Statement

The problem of	dogs being left alone at home while owners are away for longer periods of time
affects	dog owners and dogs alike
the impact of which is	both dog unhappiness or home damage
a successful solution would be	leaving the dogs in care of dog hotels

2.2. 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 the dog would feel just as happy as if he were home, while the owner is 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

3. Stakeholder and User Descriptions

3.1. 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; Finds hotels interested in the application and negotiates with them
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
Animal Protection Association	An association which protects the interests of the animals	Checks if dog hotels treats the dogs accordingly; Provides expert reviews for various hotels; Gives certificates to dog hotels

3.2. User Summary

Name	Description	Responsibilities	Stakeholder
Dog owner	Targeted user of the application	Provide reviews for both application and service	
Administrator	Able to maintain the application/database	Intervene in sections where there are problems; Add new dog hotels to the system	

3.3. User Environment

The user is able to use and interact with the application in any environment which enables him to have access to a PC with a stable internet connection. The booking process if a fairly easy one, being able to book with just one click, reducing the stressfulness of the time needed to be spent searching for a hotel. As previously mentioned, the application can be used from any PC that is meeting the system requirements, with deployment on mobile devices and a desktop app.

4. Product Requirements

- Stable internet connection, with a speed of at least 2 MB/s;
- Having installed one of Google Chrome, Mozilla Firefox or Microsoft Edge;
- CPU with a frequency of at least 1 GHz;
- 2 GB of RAM;