
PETS&PALS

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Project Vision Document

Version 1.1

10/5/2020

Revision History

Revision	Date	Author	Reviewed By	Summary of Changes
	1.1	Hyeonjun Yoon		Initialize project

Document Approval List

Version	Approved By	Signature	Date

Document Distribution List

Version	Name of the Receiver/Group	Date

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1 Introduction

<Write an introduction of the Project Vision Document providing an overview of the entire document. >

The purpose of this document is to outline the vision for the Development of mobile application software and service and also collect, analyze customer needs and specify software feature to fulfill the requirement that stakeholders and target user required.

1.1 Purpose

<Specify the purpose of the Project Vision Document and why the organization would create this document.>

- Identify and describe customer needs and problems.
- Identify the SWOT of the team.
- Describe software features.
- Identify product position in the market.
- Identify stakeholders and users
- Identify any constraints for the project.

1.2 Scope

<A brief description of scope>

1.2.1 In Scope

<Write areas in scope for this project>

This Vision Document applies to the Mobile application will be developed by the Pets & Pals and it will offers healthcare, customized feed and helpful tips for the pet to user based on information that user gives and user also can subscribe our service so that they can get delivered monthly based pet food and pet products. All the information will be created based on the animal physiological research and expert advice.

1.2.2 Out of Scope

< Define the processes and system are not affected or influenced by this document >

Research will be limited to Dogs and Cats.

1.3 Definitions, Acronyms, and Abbreviations

<This subsection provides the definitions of all terms, acronyms, and abbreviations required to properly interpret the Project Vision document. This information may be provided by reference to the project's Glossary>

This section explains all of the terms and abbreviations that are being used in this document, for those who are unfamiliar with them. Not everybody who reads this document will understand all of the terms, so this section is helpful.

Term	Explanation

1.4 References

<This subsection provides a complete list of all documents referenced elsewhere in the Project Vision. 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>

Reference File Name	Version	Description

This section also contains links to all other places that were referred to in this document. These may include:

- Web sites*
- URLs or network locations*
- Research done for similar products*

Name	Link

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2 Positioning

2.1 Business Opportunity

< Briefly describe the business opportunity being met by this project >

As global pet market is growing, demands of the reliable information are also growing. This application will store customer's information so that keep updating customized latest information. Also this Mobile application can be an advertisement channel to pet food manufacturer and pet product manufacturer.

2.2 Problem Statement

< Provide a statement summarizing the problem being solved by this project. The following format may be used>

The Problem of	Type of food varies depend on health, age and kind and spend time and effort to buy monthly pet supplies.
affects	Owner of a pet.
the impact of which is	Can be a problem if user applies poor information to their pet and going out for buying monthly pet supplies is time consuming
a successful solution would be	Both offering reliable and customized information to improve life quality of pet and monthly delivery service will be advantage to both pet and owner.

Table 1 Problem Statement

2.3 Product Position Statement

< A product position statement communicates the intent of the application and the importance of the project to all concerned personnel >

For	Owner of per
Who	Feel need for reliable information depends on the pet and monthly supplies for their pet.
The Pets&Pals	is a mobile application and service product
That	Provides reliable information that was created based on scientific research and expert advice and it will gives customized information that is beneficial for their pet and deliver monthly supplies.
Unlike	Current monthly delivery system for pet in the market does not provide customized information for the pet.

Our product	Can provide customized information generated based on health condition, age and kinds of the pet and deliver monthly supplies accordingly.
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Table 2 Product Position Statement

2.4 SWOT Analysis

<Reference: <https://www.businessballs.com/strategy-innovation/swot-analysis/>>

Strengths	Weaknesses
Can provide customized and reliable information and based on that user can register monthly delivery subscription.	Require lots of effort to created reliable data.
Opportunities	Threats
There's no service that provides customized information to user depends on their pet.	It might be a risk if we provide fraud information to the user.

3 Stakeholder and User Descriptions

< 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>

3.1 Stakeholder Summary

< There are a number of stakeholders with an interest in the development and not all of them are end users. Describe and list the project stakeholders>

Stakeholder Name	Represents	Role
Project Manager	This is a stakeholder that is primary for leading the system development.	Ensures that project is going to be maintainable. Plans, manages and allocates priorities. Make the team to keep focusing on the project.
Data analyst	This is a stakeholder that is primary for research and generate database.	Generates reliable data based on the physiological research and get expert advices to.
Software developer	This is a stakeholder that is primary for develop android based mobile application.	Ensure that mobile application have user friendly UX/UI and fully functional software that was planned.

Table 3 Stakeholder Summary

3.2 User Summary

< Present a summary list of all identified users of the system >

User Name	Description	Responsibilities	Stakeholder
Pet owner	Primary end user of the service	Input data based on their pet's health, age and kinds and get information of suggested food, health supplement and products. Based on the suggested information, make monthly order.	self

Table 4 User Summary

4 Stakeholder Requirements

< Categorize and list the requirements from the perspective of the business stakeholder and potential system users >

ID	Requirement	Stakeholder
1	Input boxes	User

Table 5 Stakeholder Requirements

5 System Features

< List and briefly describe the system features. Features are the high-level capabilities of the system that are necessary to deliver benefits to the users. Avoid design. Keep feature descriptions at a general level. Focus on capabilities needed and why (not how) they should be implemented >

ID	Feature	Stakeholder Requirement ID
1	Login page	
1.1	Create account page	
1.2	Create pet profile	
1.3	Display product suggestions from pet profile	
1.3.1	Add payment option	
1.3.2	Offer monthly PetBox subscription	
1.4	Display home page	
1.4.1	Display search bar	
1.4.2	Display category menu	
1.4.3	Display cart view	
1.5	View account page	
1.5.1	Edit account page	
1.5.1.1	Purchase history	
1.5.1.2	Cancel subscription	
1.5.2	Edit pet profile	
1.5.2.1	Add or remove pet	
1.6	Contact us page	

Table 6 System Features

6 Assumptions

<List all assumptions made about any of the content provided in this document. Assumptions should be applicable to the scope, desired solution, requirements, business process, and stakeholders >

The Pats&Pals is developed based mobile software development approach.

Creates customizable data for at least 30 different kinds of dogs and cats each.

7 Constraints

Usable mobile application will be developed in 4months.

Database will be made in 3months.

The mobile application must use android system.

The budget will be limited to.

The service will be limited to GTA area.