Proposal for

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13. Summary

This section should include information for those readers who will not read the entire document but who will need a summary of the proposal. Although this section appears first in the document, it is usually written last.

The summary should remain on a separate page and not exceed one page.

The summary should contain the following elements:

* Brief identification and purpose of your organization
* The purpose and anticipated end result of this proposal
* The type and amount of support requested
* The total anticipated budget
* Other information you deem pertinent

1. Introduction

Keeping pets is a hobby for many people. Pets, as people’s friends, can bring them happiness and a sense of relaxation. However, pets can get sick or hurt just like humans, and because most people don’t have the expertise about how to treat pets, so a pet hospital is necessary for them. As an administrator of pet hospital, how to receive and manage orders from customers is difficult.

Therefore, this project is aiming to create an online booking platform for both customers and workers in pet hospital. By using this platform, users can submit personal information and information about their pet conveniently for getting assistance from pet hospital, where staff are able to receive order immediately and assign them to pet doctors in different pet hospitals.

1. Needs/Problems

Needs & Problems:

* The validity of the information provided by users (this will affect work efficiency of workers)
* Information notification channels (workers can receive the message immediately so the problems of customers can be solved more quickly)
* Connectivity between doctors, staff & customers (information feedback is more timely, so it is convenient to solve problems)

1. Goals/Objectives

To address the needs & problems above, we need to:

* Make a detailed survey of the information that needs to be reported when pets get sick or injured (The pet doctor can know the specific information of the pet in time and deal with it properly)
* Build a platform for information exchange and transmission between pet doctors, workers and users (ensure the information is real-time)
* Provide some pet protection tips to help users prevent and respond to emergencies

1. Procedures/Scope of Work

Users provide personal information and relevant pet information to make an appointment

Staff handle the appointment and arrange the appointment to the corresponding pet doctors

Pet doctors conduct targeted treatment for pets

The proposed procedures:

* Research related workers in pet hospital to get the information needed for the project
* Build the platform for both users and workers to upload and manage information
* Set up the information exchange channel between users and staff
* Investigate the user experience and needs through a test release
* Analyze the statistical results and improve the project
* Release of version 2.0 test (long term test), aiming to familiarize users and staff with the operation process
* Final release

1. Timetable

Provide detailed information on the expected timetable for the project. Break the project into phases, and provide a schedule for each phase.

|  |  |  |
| --- | --- | --- |
|  | Description of Work | Start and End Dates |
| Phase One |  |  |
| Phase Two |  |  |
| Phase Three |  |  |

1. Budget

State the proposed costs and budget of the project. Also include information on how you intend to manage the budget.

|  |  |  |
| --- | --- | --- |
|  | Description of Work | Anticipated Costs |
| Phase One |  |  |
| Phase Two |  |  |
| Phase Three |  |  |
|  | Total | $ 0.00 |

1. Key Personnel

List the key personnel who will be responsible for completion of the project, as well as other personnel involved in the project.

1. Evaluation

The evaluation for this project will be divided into two parts:

* one is the evaluation of our organization during the process of programming, to check the correctness of functions and the performance of the project (scalability, concurrency, reliability, security, etc.)
* another is the evaluation given by the users, who will be invited to test our project, and give the suggestion to improve the project. There will be questionnaires on different aspects of the project, for example, user interface design, user experience, etc.

1. Endorsements

Provide the names and addresses of individuals and companies who support and endorse the project.

1. Next Steps

Specify the actions required of the readers of this document.

* Next Step 1
* Next Step 2
* Next Step 3

1. Appendix

Provide supporting material for your proposal here.