



Parshvanath Charitable Trust's
A. P. SHAH INSTITUTE OF TECHNOLOGY, THANE
(All Programs Accredited by NBA)
Department of Information Technology



Animal Rescue Website

Group Members	Student ID
Divyal Chheda	21204005
Sanskruti Rawal	20104020
Muskan Rao	20104096

Project Guide
Prof. Apeksha Mohite

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1. Introduction

- Problem Identified :
 - A lack of public awareness.
 - Funding is hard to come by.
- Solution Proposed :
 - Donation portal for animal welfare.
 - Basic first-aid information for animals.
 - Availability of emergency contact information.

2. Objectives

- To enhance the positive and professional image of animal welfare and control agencies.
- To protect and care for the suffering and homeless animals.
- To facilitate increased funding for the development, validation and implementation of animal rescue alternatives.
- To find the solutions for the rescue of animals & birds and accordingly providing basic needs to them.

3. Scope

- The main scope for this project is limited to the intranet for time being it is not deployable on any handheld devices.
- Also, to provide ease of working towards the welfare of abandoned, stray, lost, or surrendered pets.
- It saves time, paperwork is less and easy retrieval of records.
- Automating the system reduces the process of middle man who takes a commission.

4. Literature Survey

Paper 1 : Pet Adoption Website

Author : Randall Dsouza*1, Vijay Vidhrani*2, Siddhi Bhatade*3, Tanaya Kadam*4, Pratibha Pednekar*5

A Pet Adoption Website is a website based on helping pets and providing them a safe place where they can live in peace and get the love and support. It helps the pets to have a new life where he can be happy. Animal adoption in India is usually done by buying dogs/cats from Pet shop or buying from the people whose Pets have had babies. There are only a few people that adopt stray Pet. The inspiration of this project may be a Android and iOS Website for people to be more responsive to the stray animals awaiting to urge adopted around India.

4. Literature Survey

Paper 1 : A New Web-Based Tool for RTO-Focused Animal Shelter Data Analysis

Author : Tom Kremer Minerva Schools at KGI, San Francisco, CA, United States

Animal shelters are increasingly interested in reducing their intake and helping their communities keep and care for animals. Improving Return-to-Owner (RTO) rates of stray dogs is one path to save significant shelter space, time, and costs and keep animals with their caregivers and communities. Aggregating and visualizing RTO data spatially are useful for identifying trends and highlighting areas for potential interventions. Shelters are welcome to use the tool and participate in the development of new analytical lenses and visualizations that would best suit their needs.

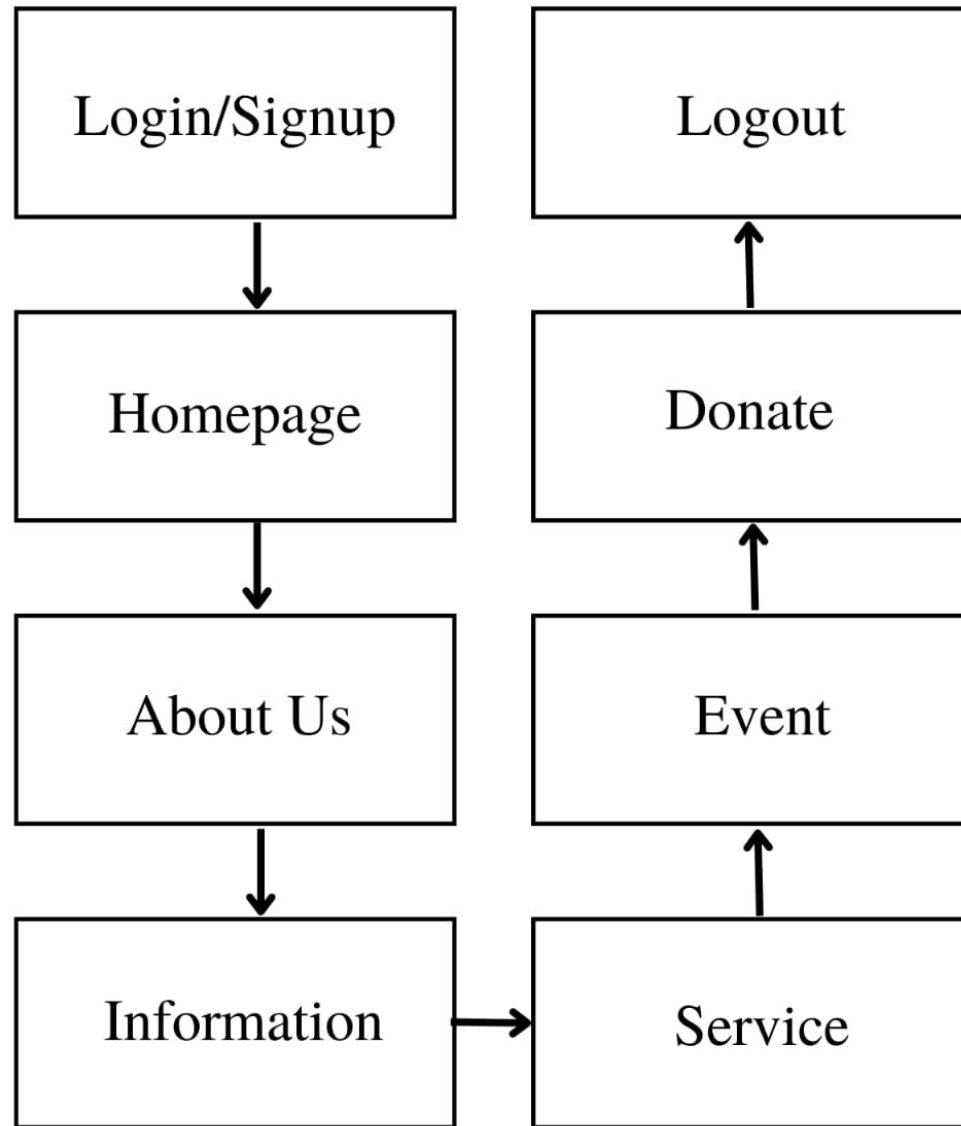
5. Proposed System

- Animal rescue website mainly focuses on adoption & rescue of pets so we have featured the steps for it.
- Also, If any person is willing to donate for pets, we accept the Donation too.
- If any pet is injured, the steps for treatment have been highlighted in our project.
- We also have social media contacts wherein people can connect with us and can know the things they want to.

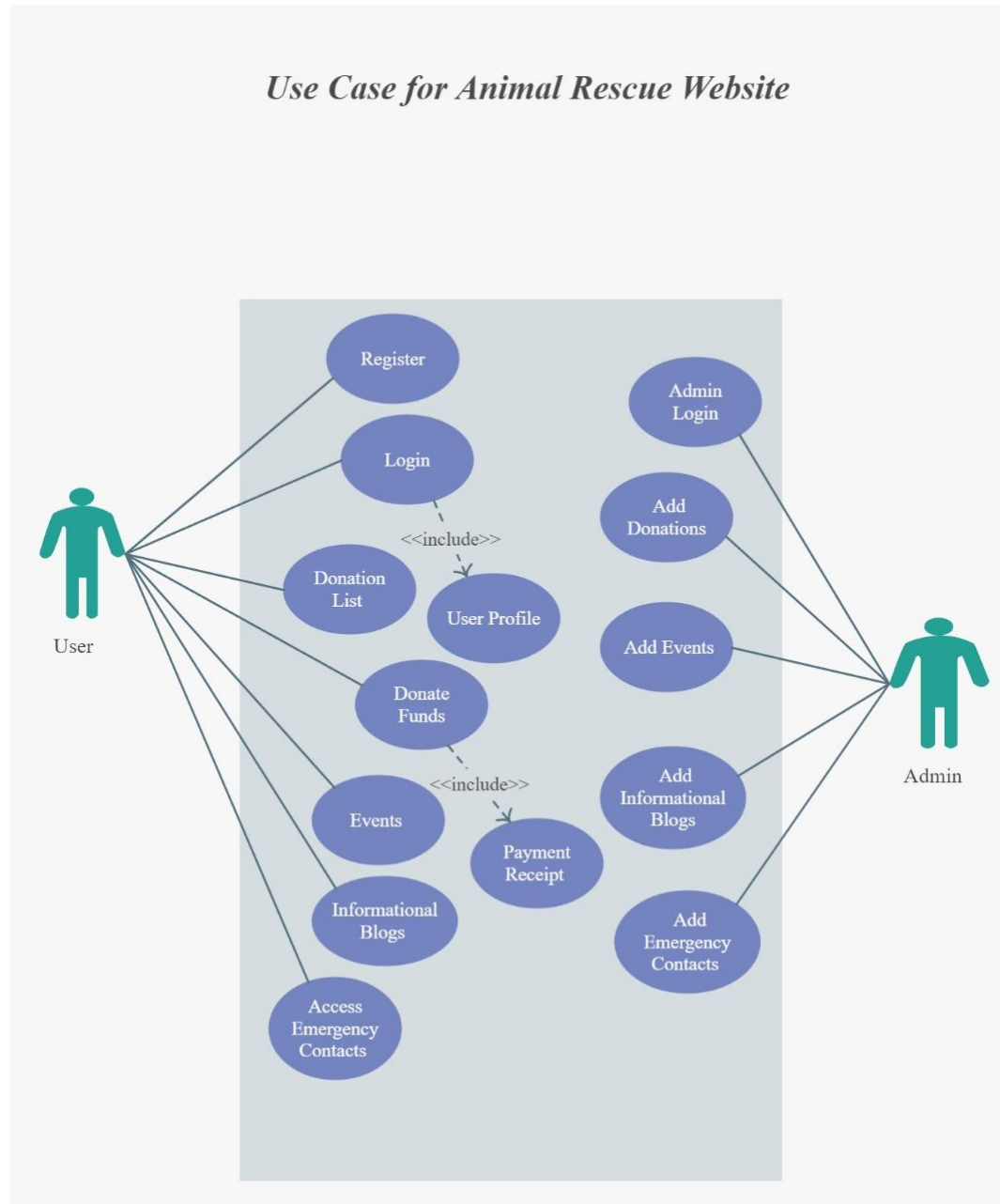
6. Outcome of Project

- Admin and user will be able to login.
- The admin can add/delete/update animals and their donations.
- The user can donate to all kinds of animal rescue funds.
- The user can also learn about the different events happening around if they wish to be a part of them.
- The user can access different blogs to learn about animal rescue and other such rescue programs.

7. Block Diagram



8. Use Case Diagram



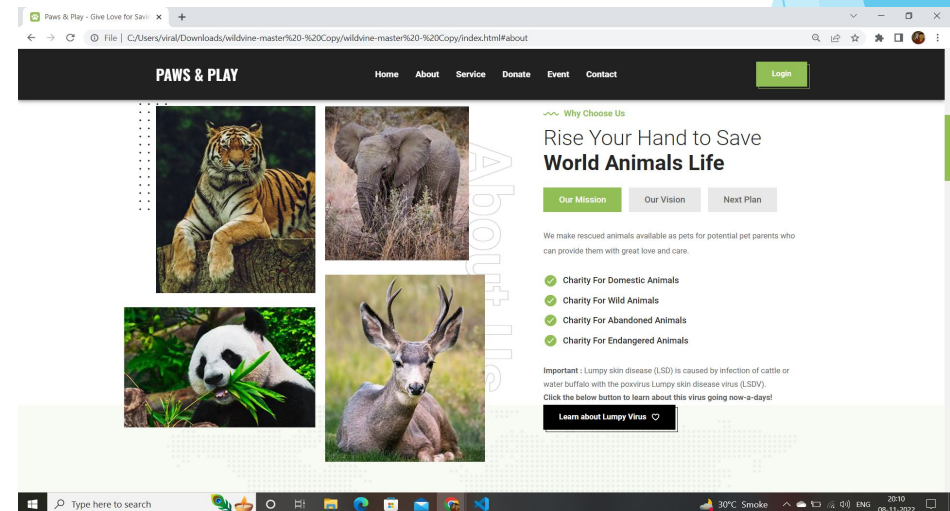
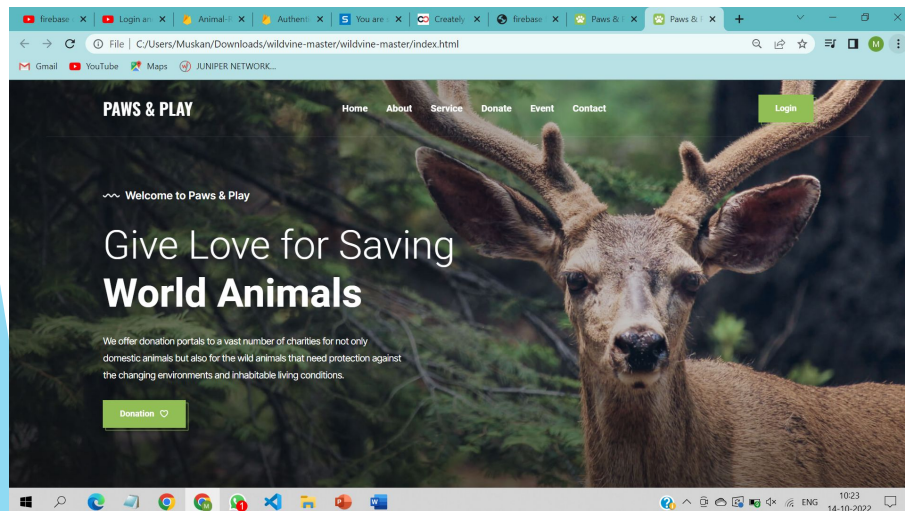
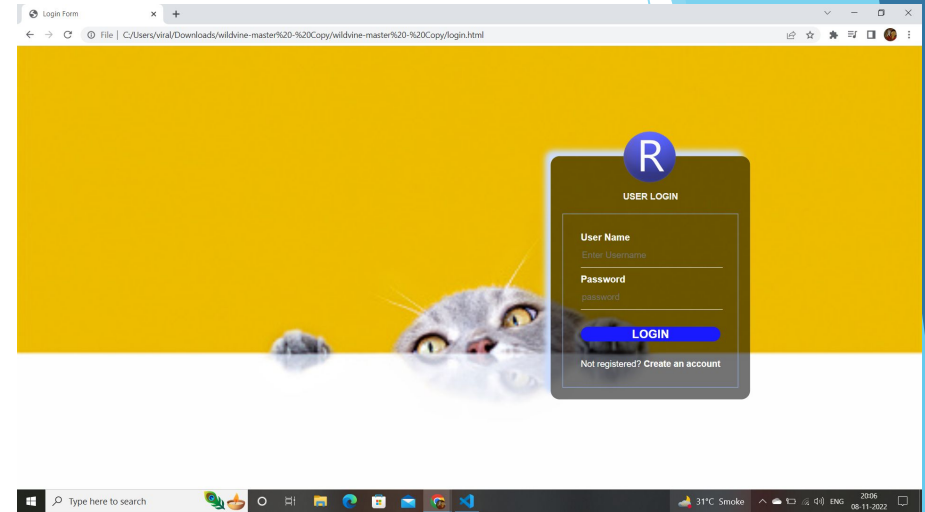
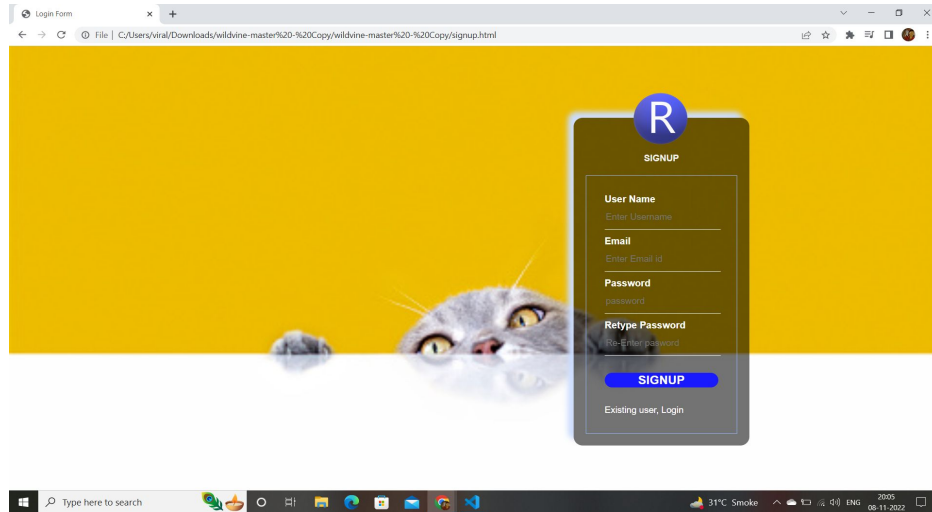
9. Technology Stack

- FRONT END – HTML 5
 - CSS 3
 - JavaScript
 - BootStrap
- BACKEND – Firebase
- EDITOR – VS Code/Brackets
- OPERATING SYSTEM – WINDOWS 10

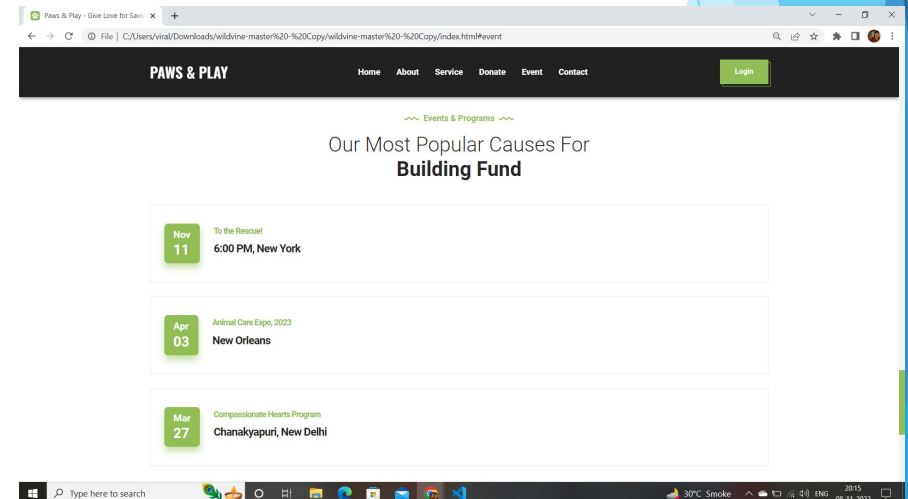
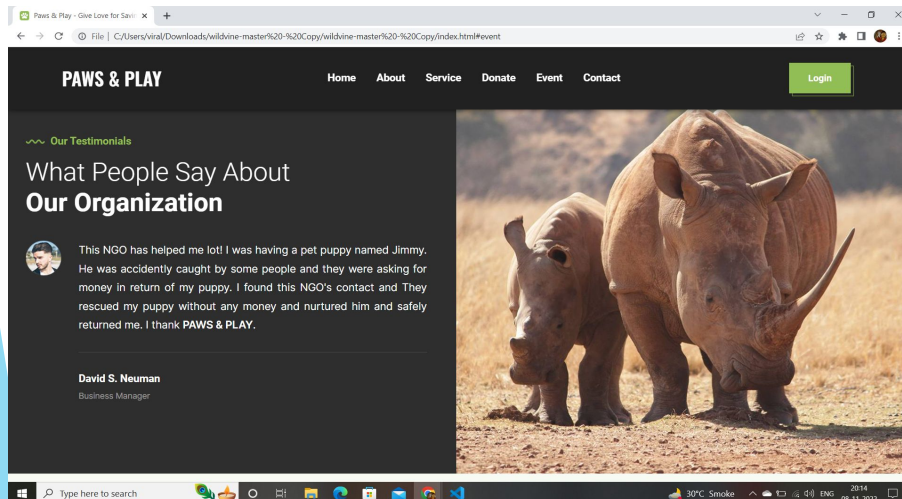
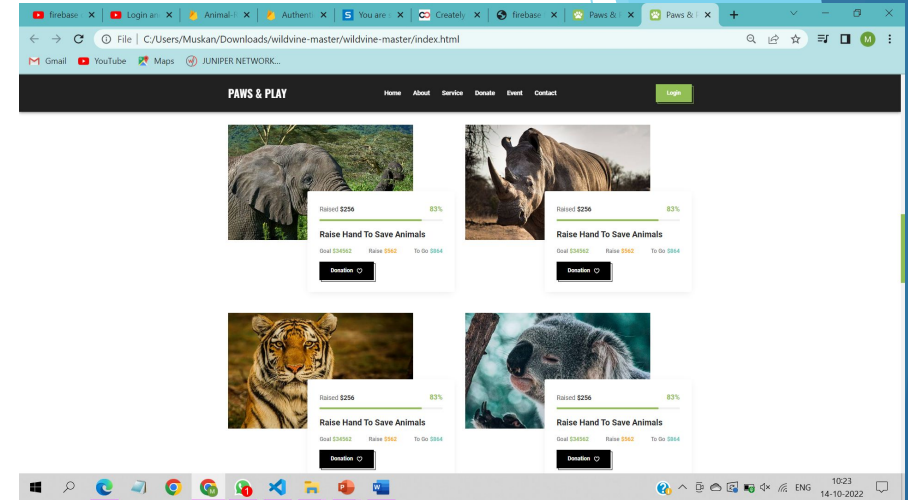
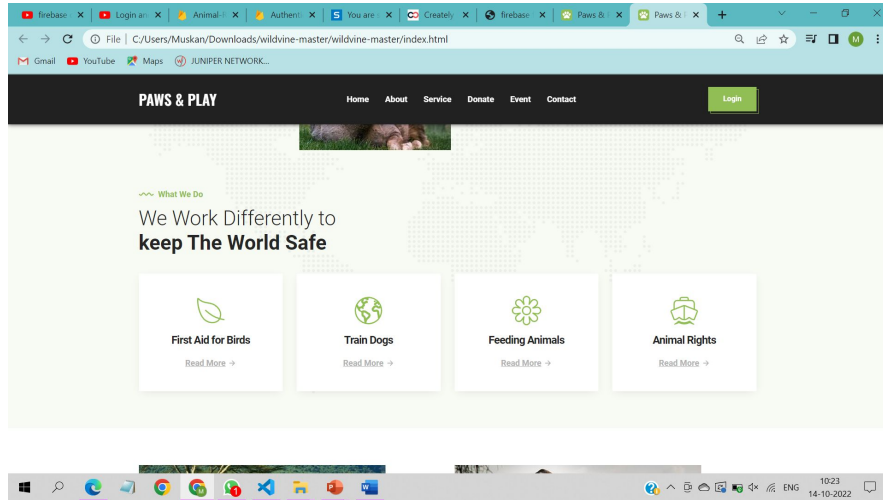
Suggestions in Review-1

- Presentation – Add literature review
- Focus on website aesthetics
- Homepage – when we login, then at the top right user who has logged in that name should be displayed.

Result and Discussion



Result and Discussion



Result and Discussion

The screenshot displays a web browser window with multiple tabs open. The active tab is titled 'PAYMENT GATEW' and shows a payment form for 'Donation for Animals'. The form is titled 'D Donation for Animals' and has a language dropdown set to 'English'. Below the title, there is a section 'Add New Card' with input fields for 'Card Number', 'Expiry', 'Card Holder's name', and 'CVV'. A checkbox labeled 'Save card securely for future payments' is checked, with a link to 'Know More'. At the bottom of the form, the amount '₹ 500' is displayed, along with a 'View Details' link and a 'Pay Now' button. A red banner in the top right corner of the form area reads 'Test Mode'. The browser's address bar shows the file path 'C:/Users/viral/OneDrive/Desktop/PAYMENT/payment.html'. The Windows taskbar at the bottom shows the search bar and various application icons, including the Start menu, search, File Explorer, Edge, and others. The system tray on the right shows the temperature as 34°C, weather as 'Smoke', and the date and time as 15:58 on 06-11-2022.

Pay

D Donation for Animals

English

Add New Card

Card Number

Expiry

Card Holder's name

CVV

☒ Save card securely for future payments
[Know More](#)

₹ 500
[View Details](#)

Pay Now

Test Mode

Type here to search

34°C Smoke 15:58 06-11-2022

Conclusion and Future Scope

Our Animal Rescue Website mainly focuses on Paper less work & it also saves time. Our website also provides ease of working towards the welfare of abandoned, stray, lost, or surrendered pets. The main scope for this project is that it is not deployable on any handheld devices.

References

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- <https://www.ceias.nau.edu/capstone/projects/CS/2017/PetAdoptionTool/docs/SoftwareDesignDocumentFinal.pdf>
- [https://www.frontiersin.org/articles/10.3389/fvets.2021.669428/ full](https://www.frontiersin.org/articles/10.3389/fvets.2021.669428/full)

Thank You...!!