

Pet Adoption Website

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Abstract—This is a research regarding the rescue of street, pet animals by people. The information about the animals is available on our app for those who genuinely want pets. It is a website where individuals may adopt animals. Even if there are shelters for animals, some of them are inhumane to stray animals. The entire project would include using PHP, MySQL, HTML, and CSS to construct the application.

Key Words: Adoption, Website Application, Rescue based, HTML, CSS, PHP, My SQL

1. INTRODUCTION

In India, adopting a dog or cat typically involves purchasing them from a pet store or from a person whose pet has recently given birth. Few individuals choose to adopt stray animals. Around the world, 76 lakh domestic animals visit animal shelters each year, of whom 27lakh are put to death. So, if individuals choose to adopt pets rather than purchase them from pet stores, the number of animals put to death will be decreased. We need to reform how dog catchers in India treat dogs because it is not acceptable. This idea was motivated by a website that raises awareness of the stray animals in India who are up for adoption.

1.1 AIM AND OBJECTIVE

The main goal of this software is to develop a user-friendly online community where people can learn about diverse animals in need of adoption and relief from their suffering. Additionally, our app offers a venue for pet-friendly individuals to network and exchange experiences by posting narratives about how they have saved animals.

Following are the primary components of this Website

1. To assist stray animals in finding an understanding owner.
2. Users of this network can also share pictures of stray animals in need around their colony, and those looking to adopt can get in touch with them.
3. Users of the programme can share their rescue stories with one another.

1.2 PROBLEM STATEMENT

The Prevention of Cruelty to Animals Act, which was passed in 1960 to protect animals from abuse, did not contain any rigorous regulations because it allowed the use of animals in research and for entertainment.

In addition to all of this, people harass animals on the streets by throwing stones at them for amusement. As people abandon their pets, the number of stray animals has slowly risen over time.

Even if there are many good-hearted people, there still has to be a forum where people may learn about the plight of stray animals.

2. RELATED WORKS

These problems have been identified by many researches over the years and taken action to solve them. There are numerous apps regarding pet adoption. The main problems with these apps are that they only focus on pets like breed dogs and cats but not on pets such as street dogs or cats. We mainly focused on those street pets to give them a happy life as any other pets. To categorize this issue we mainly tried to build a website and shared this in social media because most of the people works on social media website so that they can easily know about this website.

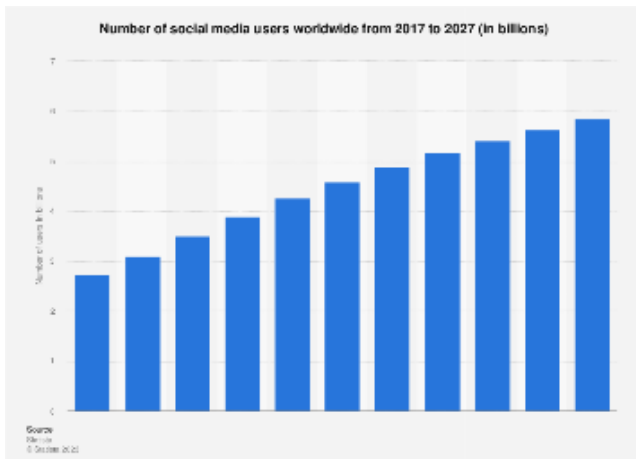


Fig [1]- Social media users (2017-2027)

As per this report we can say usage of social media increases by year to year, so we consider this as key rule to promote our website.

3. METHODOLOGY



Fig [2]- Home page

This is our site overview which consists of home page, find a pet, dog care, cat care, give away and contact us buttons developed by using PHP, HTML, CSS and My SQL which we will discuss briefly about them. when it comes to adopt button we can say that a new user who registered can find pets needed for them along with their breeds.



Fig [3]- Find a pet page

Like cat or dog, with their breeds along with the pet age like greater than one year or less than one year, about friendly nature of the pets etc.

Now we come for register page that is how to register for our website is we can find a new account button on pressing it we can get into the page consists of username and password to save details for further, these details are also available in database.

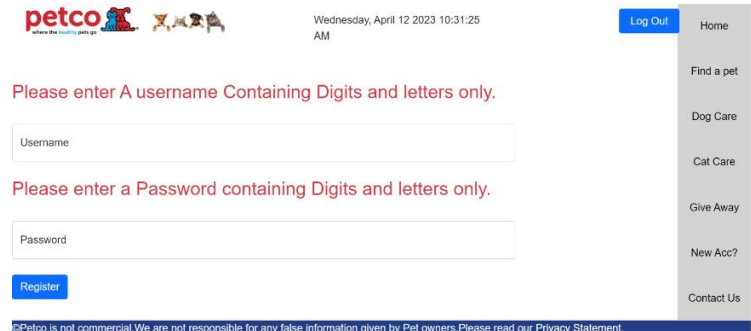


Fig [4]- Create Account page

Now user can easily can go into login page by login button as follows

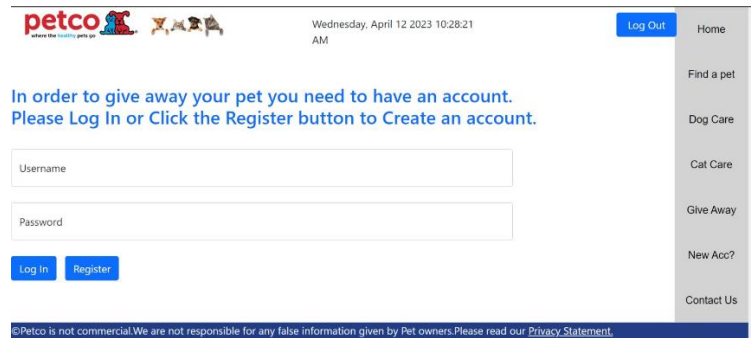


Fig [5]- Login page

To make people more understandable with the pets we mentioned the dog care and cat care which will be more useful for them when they adopt pets because some of the people don't know about caring pets it will be more useful for them like when to keep food, how to treat them, all about making friendship with them etc.

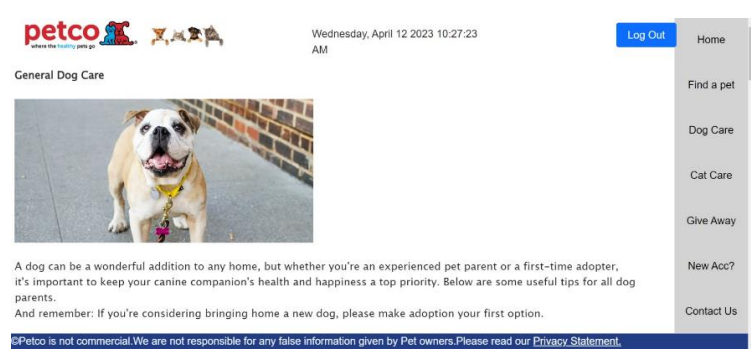


Fig [6]- Dog care page

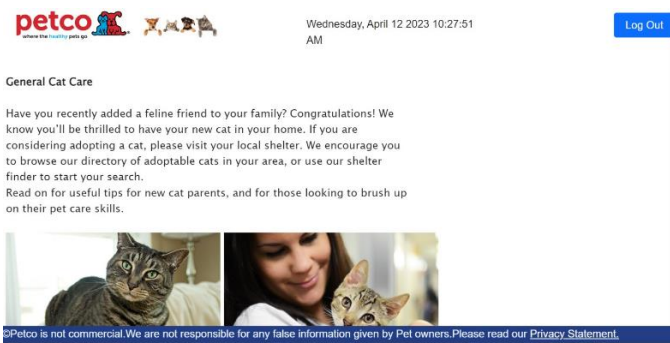


Fig [7]- Cat care page

Now we come to the people who want to give away their pets for some reason they can get into “give away “button after their initial registration they can see some details to be filled by those people like about their pet, pet breed, pet age, pet food, friendly nature of pets, pics of those pets, and some other details regarding pets including with their email, phone number, and address details as shown in the figure.

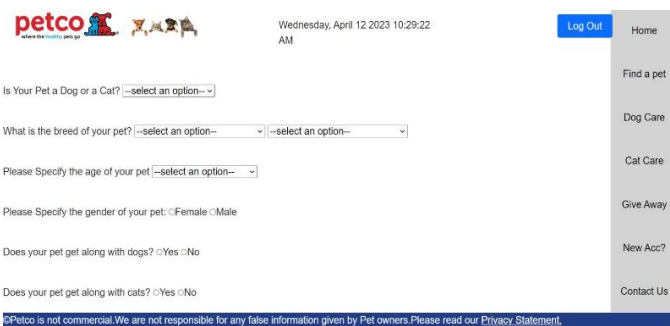


Fig [8]- Give Away Pet page

About the description about the pet and their details.

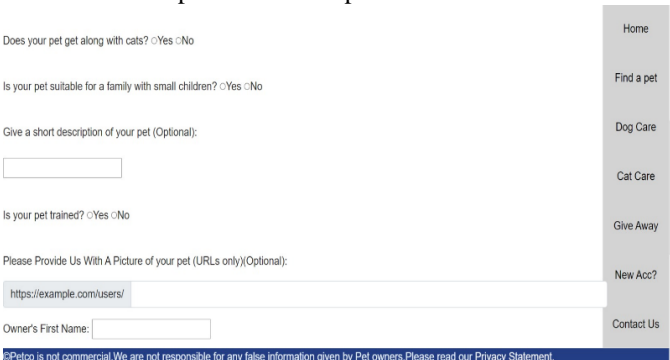


Fig [8.1]- Image uploading page

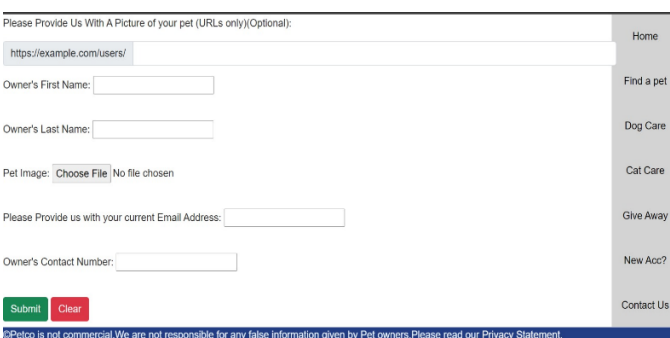


Fig [8.2]- Pet care taker page

When we come to contact us button we can get our details if they have any issues with our site and even they can get help by using chat box and also we displayed the details of those sites where we had took dog or cat care if user needs more information they can visit these sites with the links.

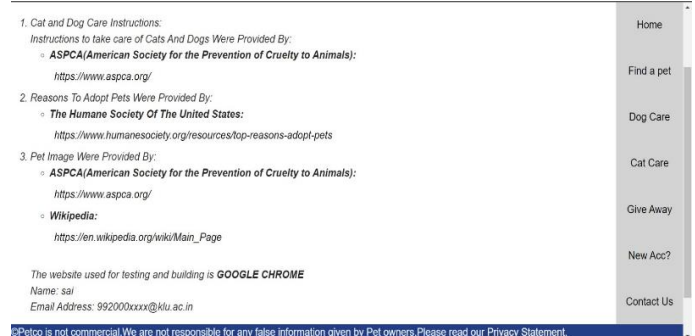


Fig [9]- Contact page

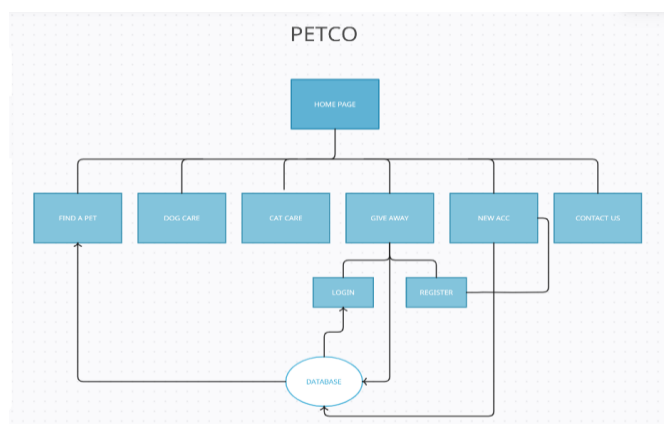


Fig [10]- Block Diagram

This is the overlook of the Petco website design and how to is works now we move into working to know about this in detail.

4.WORKING

Now we shall discuss about, how does these database works and how can user get details of the pets and how really login details are saved in the database etc.

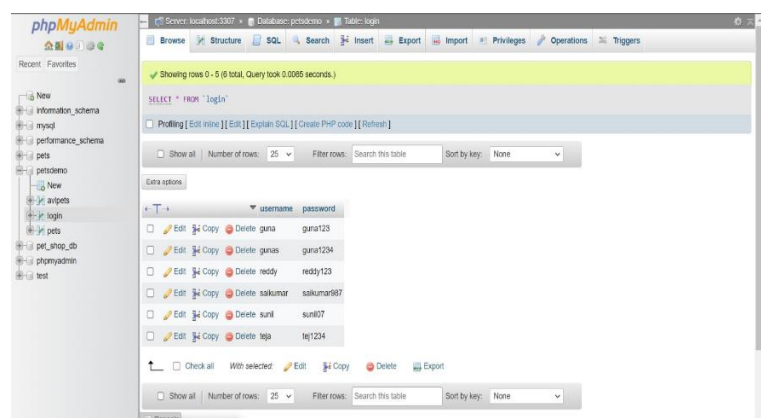


Fig [11]- Login details database

These are all the user details who created account in our website for either pet adoption or giving away their pets

similarly the people details of those who want to give away there pets are also stored in the database if any other person or people want to adopt a pet ,they have to fill some options based on that options it checks with the stored database if the user requirements matches with the details which are in stored database provides those information to them .thus our website works like this if user requirements doesn't match it says to try with some other pets.

username	type/pet	breed/dog	age/years	gender	dog_friendly	cat_friendly	child_friendly	descr	trained	img	email	phone
sakumar	Dog	Bulldog	Less than 1 years old	Female	yes	yes	yes	good dog	yes	[img]	sakumarp302@gmail.c	8919461929
lunt	Cat	Abyssinian	Less than 1 years old	Female	yes	yes	yes	very angry	yes	[img]	darred8@gmail.com	2323423422
reddy	Dog	Chihuahua	Less than 1 years old	Female	yes	yes	yes	very active	yes	[img]	reddy@gmail.com	1234512345
guna	Cat	Turkish Angora	More than 1 years old	Male	yes	yes	yes	very angry	yes	[img]	guna12@gmail.com	9898989876
ri	Dog	German Shepherd	More than 1 years old	Male	no	no	no	lovely	yes	[img]	sakumarp210302@gmail	98919461929

Fig [11]- Care taker Pet details

petco

Wednesday, April 12 2023 10:45:31 AM

Name: sakumar
 Type of pet: Dog
 Breed: Bulldog
 Gender: Female
 Age: Less than 1 years old
 Description: good dog
 Email: sakumarp302@gmail.c
 Contact No: 8919461929
 Image: 9920004581_CLOUD COMPUTING.jpg

- Home
- Find a pet
- Dog Care
- Cat Care
- Give Away
- New Acc?
- Contact Us

Fig [12]- Pet details database

5. CONCLUSION

We have developed a website that helps users to donate and adopt pets.

The website also consists of instructions about dog care and cat care. We hope our website is helpful for animal welfare.

Our pet adoption website application's prototype was successfully created. The following are the main goals our application aims to accomplish: -

*People will learn about stray animals in their area that want assistance.

*There will be a decrease in the number of stray animals put to death.

*People with good hearts will have the chance to help defenceless animals. People will be able to inspire others by sharing their personal tales of pet rescue.

6. REFERENCES

- https://www.researchgate.net/publication/312057960_Stray_Animal_Mobile_App
- https://www.researchgate.net/publication/353989864_Rescue_Pet_Android_Application
- <https://www.irjet.net/archives/V8/i4/IRJET-V8I4376.pdf>
- [https://www.irjmetcs.com/uploadedfiles/paper/issue_4_april_2022/21899/final/fin_irjmetcs1653142668.p](https://www.irjmetcs.com/uploadedfiles/paper/issue_4_april_2022/21899/final/fin_irjmetcs1653142668.pdf)