

PET ADOPTION WEBSITE

COMMUNITY SERVICE PROJECT

Submitted by

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in partial fulfillment for the award of the degree

of

BACHELOR OF TECHNOLOGY

IN

COMPUTER SCIENCE AND ENGINEERING



SCHOOL OF COMPUTING

COMPUTER SCIENCE AND ENGINEERING

KALASALINGAM ACADEMY OF RESEARCH

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KRISHNANKOIL 626 126

Academic Year 2022-2023

DECLARATION

We affirm that the project work titled “**Pet Adoption Website**” being submitted in partial fulfillment for the award of the degree of **Bachelor of Technology in Computer Science and Engineering** is the original work carried out by us. It has not formed the part of any other project work submitted for award of any degree or diploma, either in this or any other University.

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Under sec. 3 of UGC Act 1956. Accredited by NAAC with "A" Grade



BONAFIDE CERTIFICATE

Certified that this project report "**Pet Adoption Website**" is the bonafide work of "**PASALA SAI KUMAR REDDY[9920004581], KALLE KESHANAND[9920004778], NARALA SRINITHYA[9920004580]**" who carried out the project work under my supervision.

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External Examiner

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First and foremost, I wish to thank the **Almighty God** for his grace and benediction to complete this Project work successfully. I would like to convey my special thanks from the bottom of my heart to my dear **Parents** and affectionate **Family members** for their honest support for the completion of this Project work.

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School of Computing

Department of Computer Science and Engineering

Project Summary

Project Title	Pet Adoption Website	
Project Team Members (Name with Register No)	1. PASALA SAI KUMAR REDDY (9920004581) 2. KALLE KESHANAND (9920004778) 3. NARALA SRINITHYA (9920004580)	
Guide Name/Designation	Mr. M. PonSuresh, Assistant Professor, Department of Computer Science and Engineering	
Program Concentration Area	Animal Welfare	
Technical Requirements	XAMPP server is used by the developer to complete this project.	
Engineering standards and realistic constraints in these areas: (Refer Appendix in page 4 of this doc.)		
Area	Codes & Standards / Realistic Constraints	Tick ✓
Economic		
Environmental		
Social		
Ethical	This project is mainly used for saving pets from being abandoned on roads because of their owner’s issues.	✓
Health and Safety		
Manufacturability		
Sustainability		

Realistic Constraints:**Ethics:**

In our neighborhood we find many people who leave their pets in to the streets because of reasons like behaviour of their pet, health and hygiene, kids at home, lost love for their pets or health of the pet. They abandon their pets for any of the above reasons. These pets then become stray dogs and street animals. It also becomes difficult for the pets that were fed at homes with love to live in the streets without any care and affection that they had before. Some pets may be harmed by street dogs. These pets may not find food. These pets also become stray dogs and street animals.

On the other hand some people in the same society love to have pets. They spend thousands and even lakhs of amounts on pet shops to buy a pet. Our intention is to provide a platform where pet lovers can find their pets for free from those who are willing to donate or ready to abandon their pets. This prevents the pets from being homeless. We provide pets a new home with love and affection from their owners.

ABSTRACT

This is a project regarding the rescue of street, pet animals by people. The information about the animals is available on our website for those who genuinely want pets. It is a website where individuals may adopt animals. Some people may not like their pets anymore and leave their pets in streets. Whereas some people love to have pets and would also spend thousands and even lakhs of amount on pet shops to buy pets. Instead of buying they can adopt the abandoned pets and provide a sweet home to them and also save their money. 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 website.

There are so many pets needing space. Our objective is to deliver such unwanted pets to the people who would love to have them in their homes. Thus, we wished to provide a platform to such people and designed this website. This website helps users to donate and adopt pets by contacting the owners directly. We have provided instructions about dog care and cat care considering people who don't know to rear pets in a healthy way. This website is designed to contribute to animal welfare.

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LIST OF ABBREVIATIONS

Abbreviation	Full form
PHP	Hypertext Preprocessor
HTML	Hypertext Markup Language
SQL	Structured Query Language
CSS	Cascading Style Sheets
ASPCA	American Society for the Prevention of Cruelty to Animals

CHAPTER I

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.

CHAPTER II

LITERATURE REVIEW

A Pet Adoption Website is a website based on helping dogs and cats and providing them a safe place where they can live in peace and get the love and support. It helps the pet 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 dogs. There are 76 lakhs of farm animals entering animal shelters worldwide annually out of which 27 lakhs are euthanized. So, the quantity of euthanized animals will be reduced if people adopt pets rather than buying them from pet markets.

The dog catchers in India behave roughly with dogs which are some things we want to vary. 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. The main objective of this project is to develop a website which focuses on spreading information about the dogs which are surrendered to the animal shelter and thus helping them get a brand new home. When it involves money, it's usually less expensive to buy a pet from an animal rescue center than it's from a pet store.

Dogs are great when it involves improving the physical health of their owners. Scientists have shown that spending time along with your dog can significantly lower your vital sign and lower your cholesterol levels. Activities like walking the dog or maybe grooming the pet provide the owner with physical activity, which successively can help strengthen the guts and bone tissues. Finally, adopting a dog means saving a life. Something precious that becomes an integral part of your life and really makes it better in many ways. It's as simple as that. Lots of animals reside in shelters or are simply left to waste away in uncomfortable cages. What's more, many animals don't even get an opportunity to measure. After you plan to adopt a dog, you're actually giving them a second chance to not only stay alive but even have an owner who loves them.

Simply stated, dogs aren't just pets. They create our lives complete in some ways. The website consists of pages that showcase the data. The development of pet adoption website has been done using HTML, CSS and PHP languages which makes it easier to use for the end user.

CHAPTER III

METHODOLOGY

1. Project Identification and Selection

In this project, we aimed to develop an online animal adoption system which will focus mainly on managing the animal records.

2. Project Initiation and Planning

To begin the project, we have gathered user requirement of this system and prepare the scope and objective. The results from this phase are scope and limitation, objectives, cost and benefits, feature of the proposed system and user interface design.

3. Analyzing System needs

We have studied and identified problems of existing animal shelters, then we develop data flow diagram for the existing system. We also develop block for the proposed system.

4. Designing the Proposed System

Based on the analysis phase, we converted block diagram into relational database model and user interface are designed in this process.

5. Development of the Proposed System

In this phase, we are going to convert the design of proposed system to computer software, which includes computer programming using phpMyAdmin as a software tool written in PHP, which is intended to handle the administration of MySQL, and translating the design specifications into the computer code.

6. Testing the Proposed System

This step is the process of testing whether the programming code will work correctly with the conditions in our system or not. In this phase, we will fix bugs in order to produce a system with maximum performance.

7. Implementing the Proposed System

We wish to launch this system on the internet, so that users are able to view the available animals for adoption and send requests to adopt the animal through the system.

CHAPTER IV

REQUIREMENTS

4.1. Hardware Requirements

- 1 GHz CPU
- 1 GB RAM
- 500 MB disk space

4.2. Software Requirements

PHP Server:

The PHP Community Provides Some types of Software Server solution under The GNU (General Public License).

These are the following:

- WAMP Server
- LAMP Server
- MAMP Server
- XAMPP Server

All these types of software automatic configure inside operating system after installation it having PHP, MySQL, Apache and operating system base configuration file, it doesn't need to configure manually.

Any of the following Operating Systems:

- Windows
- Mac
- Linux
- Unix

CHAPTER V

MODULES DESCRIPTION

Our website has several pages in it each with a specific purpose. These web pages are built with HTML and are styled using CSS. Some of these pages are connected to phpMyAdmin MySQL database where the data is stored to and retrieved from. The pages are connected to database using PHP and XAMPP server. Each page of the website has the same header and footer. Header has the logo and footer has the privacy statement. The pages in our website are described below:

5.1.Home Page

Our website homepage has an attractive interface with adopt button which redirects the user to find a pet page. It encourages users to adopt pets instead of buying them. It shows how the user is contributing to pet welfare by adopting a pet. The home page content is as follows:

Figure 1: Home Page



Welcome To Petco where adoption is made easy!

“Saving one dog will not change the world, but surely for that one dog, the world will change forever.” — Karen Davison

At Petco, our mission is to make sure every pet has a warm, comfortable, loving home. A lot of pet owners prefer to buy pets from breeders instead of adopting because they want the full experience of owning a puppy. However, puppies can be a lot of work. Adopting an older dog from a shelter gives you the ability of skipping the not-so-favourable puppy stages. Although many people believe that pets end up in shelters due to severe health

problems. Most of the pets end up in shelter due to issues like divorce, moving or even Human allergies.

Why Adopt pets from shelters like Petco instead of buying?

1. Because you'll save a life.

Each year, it's estimated that more than one million adoptable dogs and cats are euthanized in the United States, simply because too many pets come into shelters and too few people consider adoption when looking for a pet. The number of euthanized animals could be reduced dramatically if more people adopt pets instead of buying them. When you adopt dogs and cats, you save a loving animal by making them part of your family and open up shelter space for another animal who might desperately need it.

2. Because you'll get a great animal.

Animal shelters and rescue groups are brimming with happy, healthy pets just waiting for someone to take them home. Most shelter pets wound up there because of a human problem like a move or a divorce, not because the animals did anything wrong. Many are already house-trained and used to living with families.

3. Because it'll cost you less.

Usually when you adopt pets, the cost of spay/neuter, first vaccinations (and sometimes even microchipping!) is included in the adoption price, which can save you some of the upfront costs of adding a new member to your family. Depending on the animal, you may also save on housebreaking and training expenses.

4. Because it's one way to fight puppy mills.

If you buy a dog from a pet store, online seller or flea market, you're almost certainly getting a dog from a puppy mill. Puppy mills are factory-style breeding facilities that put profit above the welfare of dogs. Animals from puppy mills are housed in shockingly poor conditions with improper medical care and are often very sick and behaviorally troubled as a result. The moms of these puppies are kept in cages to be bred over and over for years, without human companionship and with little hope of ever joining a family. And after they're no longer profitable, breeding dogs are simply discarded—either killed, abandoned or sold at auction. These puppy mills continue to stay in business through deceptive tactics

— their customers are unsuspecting consumers who shop in pet stores, over the Internet or through classified ads. Puppy mills will continue to operate until people stop supporting them. By adopting a pet, you can be certain you aren't giving them a dime.

5. Because your home will thank you.

Many of the pets from shelters and rescues are already house-trained, which means you're not only saving a pet's life, you may be saving your rug. Adopting a mature pet not only gives older animals a second chance, it often means introducing them to your family will be much easier.

6. Because all pets are good for your health, but adoptees offer an extra boost.

Not only do animals give you unconditional love, but they have been shown to be psychologically, emotionally and physically beneficial to their companions. Caring for a pet can provide a sense of purpose and fulfillment and lessen feelings of loneliness. And when you adopt, you can also feel proud about helping an animal in need!

7. Because adoption helps more than just one animal.

Overburdened shelters take in millions of stray, abused and lost animals every year, and by adopting an animal, you're making room for others. Not only are you giving more animals a second chance, but the cost of your adoption goes directly towards helping those shelters better care for the animals they take in!

5.2.Find a Pet Page

Find a Pet Page helps the user to search the database for a pet according to their features like type of pet(cat/dog), gender, age, breed, whether the pet is trained or not, images of the pet and whether the pet gets along with kids and other pets at their homes. The user has to enter the following details:

- Cat or Dog?
- What is the breed of your pet?
- Please select you preferred age range
- Gender
- Trained?
- Does your pet need to get along with other cats, dogs or children?

Figure 2: Find a Pet Page

The screenshot shows a web page titled "Find a Pet". On the left, there are several search filters: "Cat Or Dog?" with a dropdown menu, "What is the breed of your pet?" with two dropdown menus, "Please select your preferred age range:" with a dropdown menu, "Gender:" with radio buttons for "Male" and "Female", "Trained?:" with radio buttons for "Yes" and "No", and "Does your pet need to get along with other cats, dogs or children?" with a dropdown menu. Below these filters are two buttons: "Submit" (green) and "Clear" (red). On the right, there is a vertical sidebar menu with links: "Home", "Find a pet", "Dog Care", "Cat Care", "Give Away", "New Acc?", and "Contact Us". At the bottom of the page, there is a blue footer bar with the text: "©Petco is not commercial. We are not responsible for any false information given by Pet owners. Please read our [Privacy Statement](#)."

Based on the user inputs for the above fields, the database is queried and the matching results are displayed along with pet details and owner's contact details as shown below.

Figure 3: Results from Database

The screenshot shows a web page displaying search results. On the left, there are two pet entries. Each entry includes the pet's name, type, breed, gender, training status, age, description, email, contact number, and image URL. On the right, there is a vertical sidebar menu with links: "Home", "Find a pet", "Dog Care", "Cat Care", "Give Away", "New Acc?", and "Contact Us".

Name: sunil Type of pet: Cat Breed: Abyssinian Gender: Female Trained: yes Age: Less than 1 years old Description: very angry Email: derhsdbf@gmail.com Contact No: 2323423422 Img_URL:	Home Find a pet Dog Care Cat Care Give Away New Acc? Contact Us
Name: guna Type of pet: Cat Breed: Abyssinian Gender: Female Trained: yes Age: Less than 1 years old Description: pretty Email: saikumarp210302@gmai Contact No: 08919461929 Img_URL: https://pixabay.com/images/search/cat/	Home Find a pet Dog Care Cat Care Give Away New Acc? Contact Us

By using the details displayed from the database the user can choose which ever pet they want and can contact the owner through provided details like email or contact number.

5.3.Dog Care Page

The dog care page is to help the users regarding the instructions about how to take care of their dog if they don't know about it. The information is provided about feeding, exercise, grooming, handling, housing, licensing and identification, fleas and ticks, medicines and poisons, spaying and neutering, vaccinations and dog supply checklist.

The general dog care instructions are given as follows:

A dog can be a wonderful addition to any home, but whether you're an experienced pet parent or a first-time adopter, it's important to keep your canine companion's health and happiness a top priority. Below are some useful tips for all dog parents. And remember: If you're considering bringing home a new dog, please make adoption your first option.

1.Feeding

- Puppies eight to 12 weeks old need four meals a day.
- Feed puppies three to six months old three meals a day.
- Feed puppies six months to one year two meals a day.
- When your dog reaches his first birthday, one meal a day is usually enough.
- For some dogs, including larger canines or those prone to bloat, it's better to feed two smaller meals.

Premium-quality dry food provides a well-balanced diet for adult dogs and may be mixed with water, broth or canned food. Your dog may enjoy cottage cheese, cooked egg or fruits and vegetables, but these additions should not total more than ten percent of his daily food intake.

Puppies should be fed a high-quality, brand-name puppy food (large breed puppy foods for large breeds). Please limit "people food," however, because it can result in vitamin and mineral imbalances, bone and teeth problems and may cause very picky eating habits and obesity. Clean, fresh water should be available at all times, and be sure to wash food and water dishes frequently.

2.Exercise

Dogs need exercise to burn calories, stimulate their minds, and stay healthy. Individual exercise needs vary based on breed or breed mix, sex, age and level of health. Exercise also tends to help dogs avoid boredom, which can lead to destructive behaviors. Supervised fun and games will satisfy many of your pet's instinctual urges to dig, herd, chew, retrieve and chase.

3.Grooming

Help keep your dog clean and reduce shedding with frequent brushing. Check for fleas and ticks daily during warm weather. Most dogs don't need to be bathed more than a few times a year. Before bathing, comb or cut out all mats from the coat. Carefully rinse all soap out of the coat, or the dirt will stick to soap residue. Please visit our Dog Grooming Tips page for more information.

4.Handling

To carry a puppy or small dog, place one hand under the dog's chest, with either your forearm or other hand supporting the hind legs and rump. Never attempt to lift or grab your puppy or small dog by the forelegs, tail or back of the neck. If you do have to lift a large dog, lift from the underside, supporting his chest with one arm and his rear end with the other.

5.Housing

Your pet needs a warm, quiet place to rest, away from all drafts and off the floor. A training crate or dog bed is ideal, with a clean blanket or pillow placed inside. Wash the dog's bedding often. If your dog will be spending a lot of time outdoors, be sure she has access to shade and plenty of cool water in hot weather, and a warm, dry, covered shelter when it's cold.

6.Licensing and Identification

Follow your community's licensing regulations. Be sure to attach the license to your dog's collar. This, along with an ID tag and implanted microchip or tattoo, can help secure your dog's return should she become lost.

7.Fleas and Ticks

Daily inspections of your dog for fleas and ticks during the warm seasons are important. Use a flea comb to find and remove fleas. There are several new methods of flea and tick control. Speak to your veterinarian about these and other options. Visit our Fleas and Ticks page for more information.

8.Medicines and Poisons

Never give your dog medication that has not been prescribed by a veterinarian. If you suspect that your animal has ingested a poisonous substance, call your veterinarian or the ASPCA Animal Poison Control Center for 24-hour animal poison information at (888) 426- 4435.

9. Spaying and Neutering

Female dogs should be spayed and male dogs neutered by six months of age.

10. Vaccinations

Your dog may benefit from receiving a number of vaccinations. Please visit our Pet Vaccinations page to learn more.


11. Dog Supply Checklist

- Premium-quality dog food and treats
- Food dish
- Water bowl
- Toys, toys and more toys, including safe chew toys
- Brush & comb for grooming, including flea comb
- Collar with license and ID tag
- Leash
- Carrier (for smaller dogs)
- Training crate
- Dog bed or box with warm blanket or towel
- Dog toothbrush

12. The Scoop on Poop

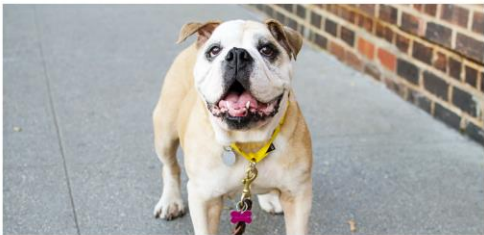
Keep your dog on a leash when you are outside, unless you are in a secured, fenced-in area. If your dog defecates on a neighbor's lawn, the sidewalk or any other public place, please clean it up.

Figure 4: Dog Care Page

Sunday, April 23 2023 4:58:59 PMLog Out

[Home](#)[Find a pet](#)[Dog Care](#)[Cat Care](#)[Give Away](#)[New Acc?](#)[Contact Us](#)

General Dog Care



A dog can be a wonderful addition to any home, but whether you're an experienced pet parent or a first-time adopter, it's important to keep your canine companion's health and happiness a top priority. Below are some useful tips for all dog parents.

And remember: If you're considering bringing home a new dog, please make adoption your first option.

©Petco is not commercial. We are not responsible for any false information given by Pet owners. Please read our [Privacy Statement](#).

5.4.Cat Care Page

The cat care page is to help the users regarding the instructions about how to take care of their cat if they don't know about it. The information is provided about feeding, grooming, handling, housing, identification, litter box, scratching, health, medicines and poisons, spaying and neutering, vaccinations and cat supply checklist.

The general cat care instructions are given as follows:

Have you recently added a feline friend to your family? Congratulations! We know you'll be thrilled to have your new cat in your home. If you are considering adopting a cat, please visit your local shelter. We encourage you to browse our directory of adoptable cats in your area, or use our shelter finder to start your search. Read on for useful tips for new cat parents, and for those looking to brush up on their pet care skills.

1.Feeding

We recommend purchasing high-quality, brand-name kitten or cat food. Your veterinarian will be able to assess your new cat or kitten and determine the best diet. Factors such as age, activity level and health make a difference in what and how much a cat should eat.

- Cats require taurine, an essential amino acid, for heart and eye health. The food you choose should be balanced for the life stage of your cat or kitten. Properly balanced foods will contain taurine.
- You will need to provide fresh, clean water at all times, and wash and refill your cat's water bowls daily.
- Treats should be no more than 5-10% of the diet.
- Many people feed baby food to a cat or kitten who is refusing food or not feeling well Please read labels carefully: If the baby food contains onion or garlic powder, your pet could be poisoned.
- Take your pet to your veterinarian if signs of anorexia, diarrhea, vomiting or lethargy continue for more than two days.

2.Grooming

Most cats stay relatively clean and rarely need a bath, but you should brush or comb your cat regularly. Frequent brushing helps keep your cat's coat clean, reduces the amount of shedding and cuts down on the incidence of hairballs.

3. Handling

To pick up your cat, place one hand behind the front legs and another under the hindquarters. Lift gently. Never pick up a cat by the scruff of the neck or by the front legs.

4. Housing

Your pet should have her own clean, dry place in your home to sleep and rest. Line your cat's bed with a soft, warm blanket or towel. Be sure to wash the bedding often. Please keep your cat indoors. Outdoor cats do not live as long as indoor cats. Outdoor cats are at risk of trauma from cars, or from fights with other cats, raccoons and free-roaming dogs. Coyotes are known to eat cats. Outdoor cats are more likely to become infested with fleas or ticks, as well as contract infectious diseases.

5. Identification

If allowed outdoors, your cat must wear a safety collar and an ID tag. A safety collar with an elastic panel will allow your cat to break loose if the collar gets caught on something. And for both indoor and outdoor cats, an ID tag or an implanted microchip can help ensure that your cat is returned if he or she becomes lost.

6. Litter Box

All indoor cats need a litter box, which should be placed in a quiet, accessible location. In a multi-level home, one box per floor is recommended. Avoid moving the box unless absolutely necessary, but if you must do so, move the box just a few inches per day. Keep in mind that cats won't use a messy, smelly litter box, so scoop solid wastes out of the box at least once a day. Dump everything, wash with a mild detergent and refill at least once a week; you can do this less frequently if using clumping litter. Don't use ammonia, deodorants or scents, especially lemon, when cleaning the litter box. If your cat will not use a litterbox, please consult with your veterinarian. Sometimes refusal to use a litter box is based on a medical condition that required treatment.

7. Scratching

Cats need to scratch! When a cat scratches, the old outer nail sheath is pulled off and the sharp, smooth claws underneath are exposed. Cutting your cat's nails every

two to three weeks will keep them relatively blunt and less likely to harm the arms of both humans and furniture. Provide your cat with a sturdy scratching post, at least three feet high. The post should also be stable enough that it won't wobble during use, and should be covered with rough material such as sisal, burlap or tree bark. Many cats also like scratching pads.

8. Health

Your cat should see the veterinarian at least once a year for an examination and annual shots, and immediately if she is sick or injured.

9. Medicines and Poisons

Never give your cat medication that has not been prescribed by a veterinarian. If you suspect that your animal has ingested a poisonous substance, call your veterinarian, or the ASPCA Animal Poison Control Center for 24-hour animal poison information at (888) 426-4435.

9. Spaying and Neutering

Female cats should be spayed and male cats neutered by five months of age.

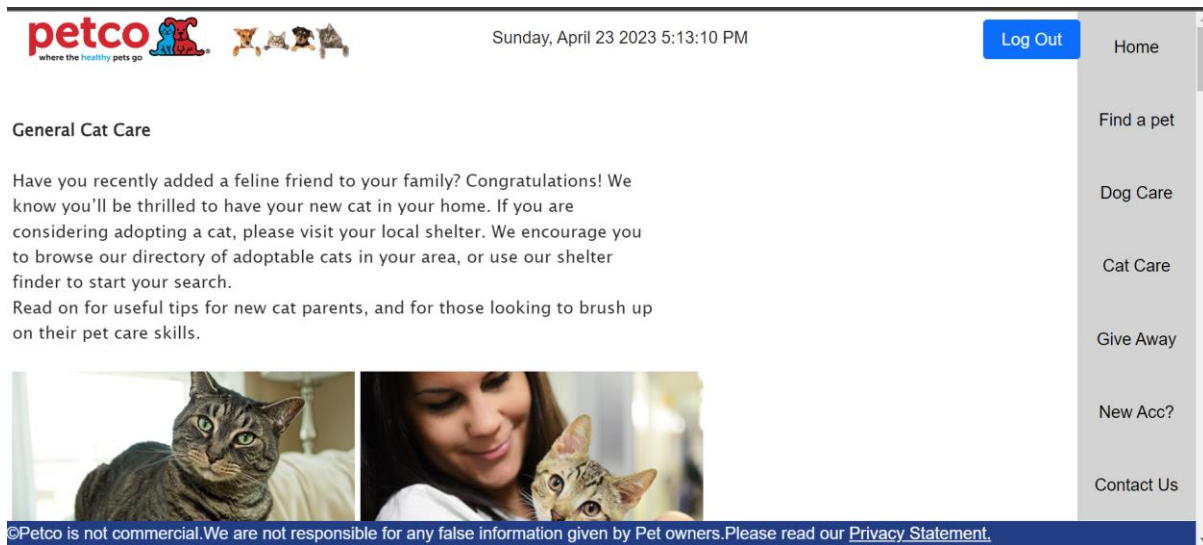
10. Vaccinations

Your veterinarian will make recommendations based on your cat's age and health.

11. Cat Supply Checklist

- Premium-brand cat food
- Food dish
- Water bowl
- Interactive toys
- Brush
- Comb
- Safety cat collar with ID tag
- Scratching post or scratching pad
- Litter box and litter
- Cat carrier
- Cat bed or box with warm blanket or towel

Figure 5: Cat Care Page



5.5. Give Away Page

The give away page helps the owners of the pets to donate their pets. In order to donate a pet the owner has to login with his credentials. If he doesn't have an account he should register one. The owner has to provide the following details about their pet which they want to donate:

- Is Your Pet a Dog or a Cat?
- What is the breed of your pet?
- Please Specify the age of your pet
- Please Specify the gender of your pet
- Does your pet get along with dogs?
- Does your pet get along with cats?
- Is your pet suitable for a family with small children?
- Give a short description of your pet
- Is your pet trained?
- Please Provide Us With A Picture of your pet (URLs only)
- Owner's First Name
- Owner's Last Name
- Please Provide us with your current Email Address
- Owner's Contact Number

Figure 6: Give Away Page(1)

petco where the healthy pets go

Sunday, April 23 2023 5:38:13 PM

[Log Out](#)

[Home](#)

[Find a pet](#)

[Dog Care](#)

[Cat Care](#)

[Give Away](#)

[New Acc?](#)

[Contact Us](#)

Form Successfully submitted!!

Is Your Pet a Dog or a Cat?

What is the breed of your pet?

Please Specify the age of your pet

Please Specify the gender of your pet: ☐Female ☐Male

Does your pet get along with dogs? ☐Yes ☐No

Does your pet get along with cats? ☐Yes ☐No

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Figure 7: Give Away Page(2)

Is your pet trained? ☐Yes ☐No

Please Provide Us With A Picture of your pet (URLs only)(Optional):

Owner's First Name:

Owner's Last Name:

Please Provide us with your current Email Address:

Owner's Contact Number:

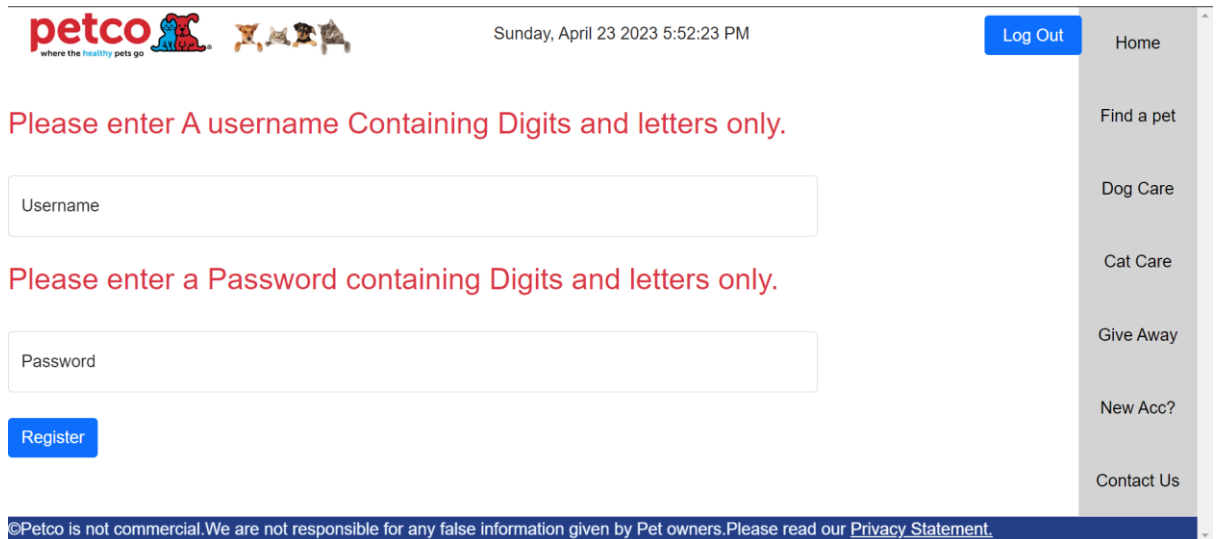
©Petco is not commercial.We are not responsible for any false information given by Pet owners.Please read our [Privacy Statement](#).

After filling all the fields except the optional fields the owner can submit the form by clicking the submit button. After submitting all the details will be stored in the database. If the form is to be cleared completely clear button should be clicked. The owner can fill details of multiple pets using the same account. The owner provides his email and contact number in the form which helps the users to contact him.

5.6.New Account Page

The New Acc? Page helps users to register their account if they are new to the website. If the user wants to donate a pet he must have a account. The user can simply register by providing their username and password. Later they can login with the same credentials that they provided to register at first. The username must contain only letters and digits. Every time a user tries to login the database is checked for matching username and password.

Figure 8: New Account Page

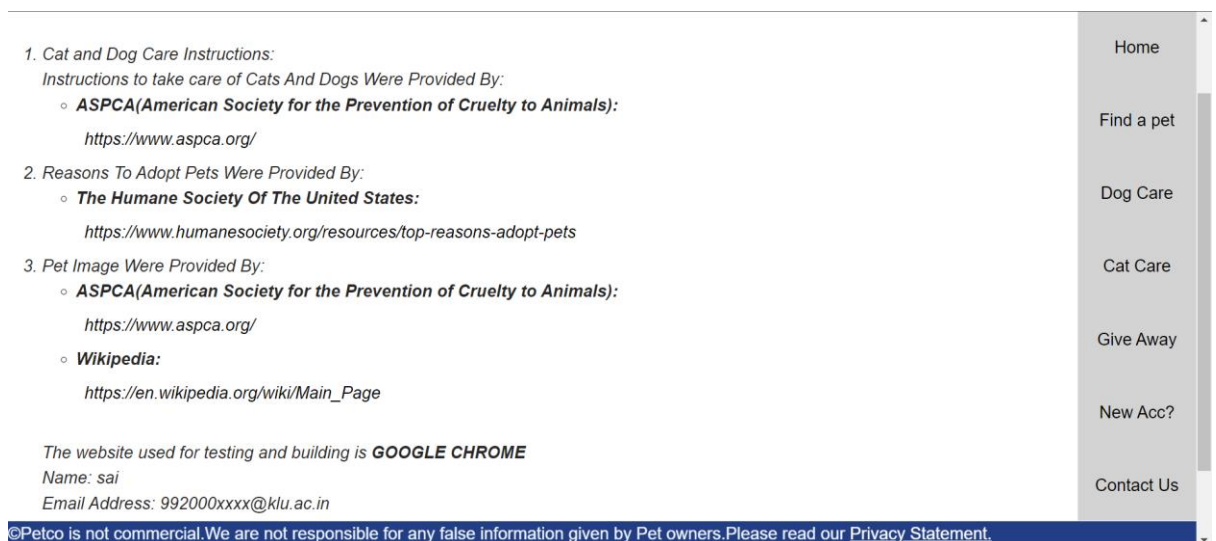


The screenshot shows the Petco website's 'New Account' page. At the top, the Petco logo is on the left, the date and time 'Sunday, April 23 2023 5:52:23 PM' are in the center, and a 'Log Out' button is on the right. A vertical navigation menu on the far right contains links: Home, Find a pet, Dog Care, Cat Care, Give Away, New Acc?, and Contact Us. The main content area has two red error messages: 'Please enter A username Containing Digits and letters only.' and 'Please enter a Password containing Digits and letters only.' Below these are input fields for 'Username' and 'Password', followed by a blue 'Register' button. At the bottom, a blue footer bar contains the text: '©Petco is not commercial.We are not responsible for any false information given by Pet owners.Please read our [Privacy Statement](#).'

5.7.Contact Us Page

This page contains the references for the content provided in the pages and details of the developer.

Figure 9: Contact Us Page

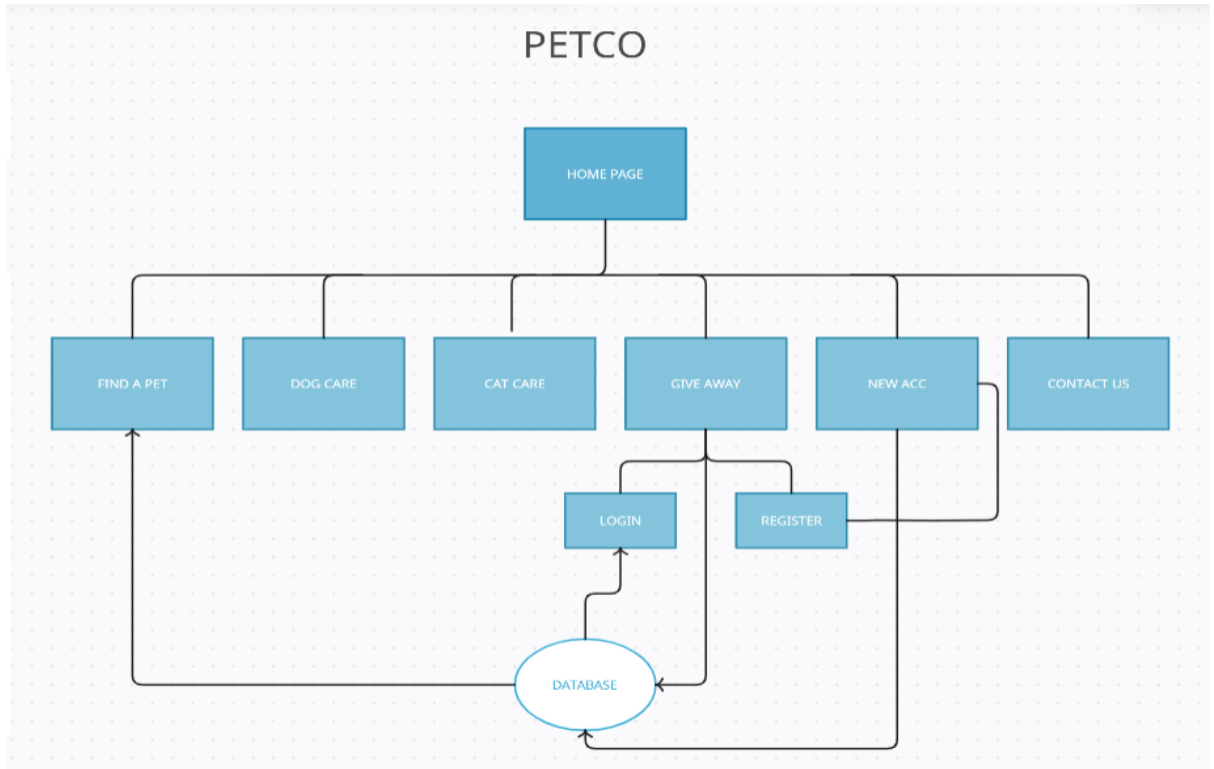


The screenshot shows the Petco website's 'Contact Us' page. The layout is similar to the previous page, with the Petco logo, date/time, and 'Log Out' button at the top. The navigation menu on the right is the same. The main content area lists three categories of references: 1. Cat and Dog Care Instructions, 2. Reasons To Adopt Pets, and 3. Pet Image. Each category lists sources like ASPCA and The Humane Society with their respective URLs. At the bottom, it states 'The website used for testing and building is GOOGLE CHROME', followed by the developer's name 'sai' and email address '992000xxxxx@klu.ac.in'. The same blue footer bar with the disclaimer is at the bottom.

5.8.MySQL Database

PhpMyAdmin MySQLi database is used for storing and retrieving the data by the user. the database is named as petsdemo.

Figure 10: Block Diagram



The details filled in the Give Away page are stored in avlpets table in the database. The same details are displayed in the find a pet page when user searches for a pet.

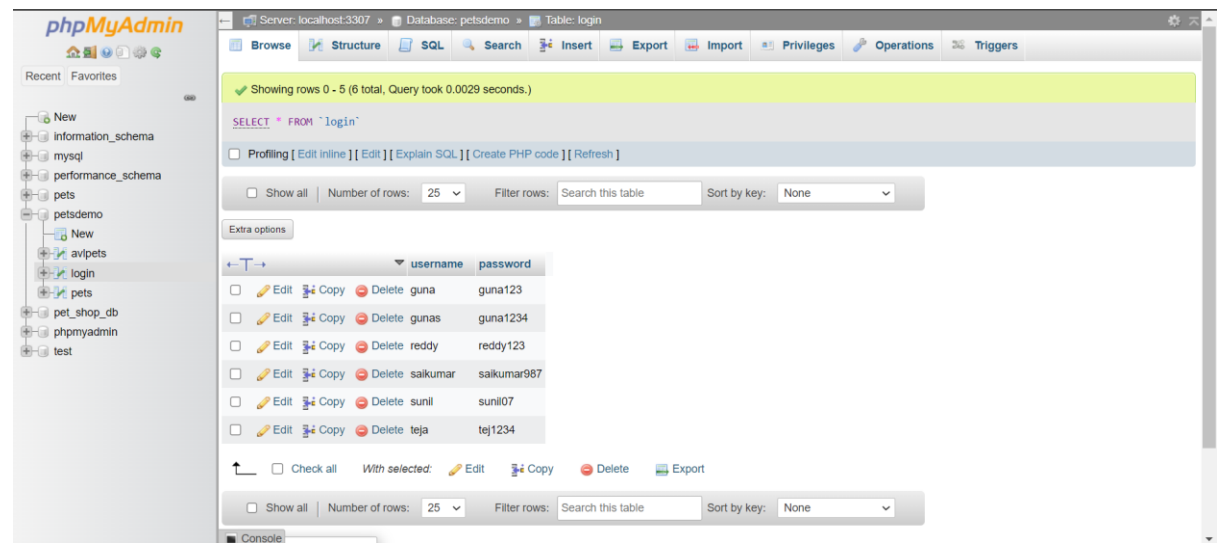
Figure 11: avlpets table

The screenshot shows the phpMyAdmin interface with the 'avlpets' table selected. The table contains 10 rows of data. The columns are: username, typeofpet, breedofpet, ageofpet, gender, dog_friendly, cat_friendly, child_friendly, descr, trained, img, imgurl, and email.

username	typeofpet	breedofpet	ageofpet	gender	dog_friendly	cat_friendly	child_friendly	descr	trained	img	imgurl	email
saikumar	Dog	Bulldog	Less than 1 years old	Female	yes	yes	yes	good dog	yes	[BLOB - 30 B]	NULL	saikumar302
sunil	Cat	Abyssinian	Less than 1 years old	Female	yes	yes	yes	very angry	yes	[BLOB - 7 B]	NULL	derhsdbf@gm
reddy	Dog	Chihuahua	Less than 1 years old	Female	yes	yes	yes	very active	yes	[BLOB - 8 B]	NULL	reddy@gmail.
guna	Cat	Turkish Angora	More than 1 years old	Male	yes	yes	yes	very angry	yes	[BLOB - 9 B]	NULL	guna12@gma
raj	Dog	German Shepherd	More than 1 years old	Male	no	no	no	lovely	yes	[BLOB - 32 B]	NULL	saikumar210
guna	Cat	Abyssinian	Less than 1 years old	Female	yes	yes	yes	pretty	yes	[BLOB - 44 B]	https://pixabay.com/images/search/cat/	saikumar210
ram	Dog	Bulldog	Less than 1 years old	Female	no	no	no	cute	yes	https://example.com/users/	https://example.com/users/	saikumar210
ram	Dog	Bulldog	Less than 1 years old	Female	no	no	no	cute	yes	https://example.com/users/	https://example.com/users/	saikumar210
ram	Dog	Bulldog	Less than 1 years old	Female	no	no	no	cute	yes	https://example.com/users/	https://example.com/users/	saikumar210

The details given while registering a user are stored in login table. While logging in credentials are matched with entries in the login table.

Figure 12: login table



The screenshot shows the phpMyAdmin interface with the 'login' table selected. The table contains 6 rows of user login data. The interface includes a sidebar with a database tree, a top navigation bar, and a main content area with SQL query results and table controls.

	username	password
<input type="checkbox"/>	guna	guna123
<input type="checkbox"/>	gunas	guna1234
<input type="checkbox"/>	reddy	reddy123
<input type="checkbox"/>	saikumar	saikumar987
<input type="checkbox"/>	sunil	sunil07
<input type="checkbox"/>	teja	tej1234

CHAPTER VI

CONCLUSION

We have developed a website which is a platform 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.

6.1. Future Scope




After this website will be published our team will be working on some new features for the website. These features would be as follows:

- A built-in chatting system for people who upload the picture of pets and who want to adopt them.
- A pet food store where food for pets would be available at a reasonable price.
- A Veterinarian section where people can contact vets for any help regarding their pet's health care.
- Integrate with some NGO's or Animal welfare organizations.
- Location Based Search.

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m.ponsuresh@klu.ac.in	10%	1319	04/24/2023	164867845		
				<div><div></div><div></div><div></div><div>Options</div></div>		
Overview	Findings	Sources	Document			

csp.pdf ⓘ

1 active sources out of 82 total sources

P et Rescue Website
Kalle Keshanand
Computer Science and Engineering
Kalasalingam Academy of
Research and Education
Krishnankoil,tamilnadu
9920004778@klu.ac.in

Pasala Sai Kumar
Computer Science and Engineering
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