

# PROJECT REPORT

## Online Pet Adoption and Animal Welfare Platform

Name –

Submitted by-

Registration No. –

Course Code: -

# Table of Contents

CHAPTER	PARTICULARS	PAGE NO.
1	Introduction	4
2	Acknowledgement	5
3	Technologies Used	6
4	Modules	7
5	Website Snapshots	22
6	References	27

# INTRODUCTION

## Purpose of the Project

The Pet Adoption and Welfare Website project stems from a genuine concern regarding the increasing number of animals left homeless or abandoned. The driving force behind this was to establish an online sanctuary where these vulnerable creatures could find loving homes and caring guardians.

Our ambition was to construct a digital platform that not only simplifies the adoption process but also serves as an educational resource. Beyond facilitating pet adoptions, the website endeavors to enlighten and guide individuals on the responsibilities and joys of pet ownership.

## Objectives

Our primary objectives in developing this website were:

- Facilitating Adoptions: Creating an intuitive platform where users can easily browse through available pets, learn about their backgrounds, and initiate the adoption process.
- Promoting Welfare: Fostering awareness about responsible pet ownership, health care tips, and providing resources for pet care.
- User-Friendly Interface: Designing a user interface that is accessible, visually appealing, and encourages user engagement.

# ACKNOWLEDGEMENTS

We extend our heartfelt gratitude to those who contributed to the success of the Pet Adoption and Welfare Website project.

We express our sincere appreciation to Nahita NEHA ma'am for their invaluable guidance, unwavering support, and insightful feedback throughout the development of this project. Their expertise and encouragement have been instrumental in shaping our understanding and approach.

## Team Members

We would also like to acknowledge the dedicated efforts of our team members:

Rahul kumar jha

Coding – Home Page, Pet Gallery

Design of the Website

Project Report

Vikas Reddy

Coding – Adoption Form

Content Creation

Project Report

Ganta Sai Pavan

Coding – Login Page

Research

Project Report

Each member's commitment, collaborative spirit, and unique contributions played a significant role in bringing this project to fruition.

# Technologies Used

## Frontend – Development

The Pet Adoption and Welfare Website was primarily built using front-end technologies to ensure an engaging user experience. The key technologies utilized includes:

- o HTML (HyperText Markup Language): Used for structuring the web pages and organizing content.
- o CSS (Cascading Style Sheets): Employed for styling and enhancing the visual presentation of the website.
- o JavaScript: Applied minimally to add interactivity and enhance user engagement.

## Development Environment

The project was developed using the following tools and environments:

- IDE (Integrated Development Environment): Visual Studio Code (VSCode) was the primary IDE used for coding and development.
- Browsers for Testing: The website underwent thorough testing on popular browsers like Google Chrome and Mozilla Firefox. Developer Tools within these browsers were used for debugging and ensuring optimal website performance.

## Additional Resources

During the development process, various online resources and websites were invaluable for guidance, reference, and assistance. These include:

- Google: Utilized for researching coding techniques, troubleshooting, and gathering insights on best practices.
- W3Schools: Referenced for detailed explanations, code snippets, and tutorials on web development languages and concepts.
- OpenAI (ChatGPT): Accessed for guidance, troubleshooting, and seeking assistance during the project's development phases.

# MODULES

## 1. Home Page

The Home Page serves as the welcoming gateway to the Pet Adoption and Welfare Website. It provides an overview of the website's purpose, introduces users to the available features, and offers easy navigation to different sections. The design focuses on engaging visuals and intuitive layout to encourage exploration.

## 2. Pet Gallery

The Pet Gallery section is a central feature of the website, showcasing a diverse array of pets available for adoption. The emphasis here lies in creating an appealing interface that allows users to easily explore the pets and their respective details while being easy on the eyes.

## 3. Pet Listing

The pet Listing section is a key feature where you can list your pet for adaptation and take care of it. In addition to that you can add essential information like name,breed,age,gender and special type of characteristics about them

## 4. Login Page

The Login Page acts as a secure entry point for registered users, allowing access to personalized features. The focus is on a straightforward and secure login process, ensuring ease of use and safeguarding user data.

Code for index.html (Home Page)

```
<!DOCTYPE html>
<html lang="en">

<head>
<meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Pet Adoption & Welfare</title>
<link rel="stylesheet" href="styles.css">
<link rel="icon" type="image/x-icon" href="website-icon.png">
</head>

<body>
```

```

<header>
<nav>
<div class="heading">
<div id="namelogo">
<span class="name">PAW</span>
<span class="mainlogo"></span>
</div>
<span class="fullform">Pet Adoption & Welfare</span>

</div>
<ul>
<li><a href=#Home>Resources</a></li>
<li><a href=#listings>Pet Listings</a></li>
<li><a href=#FAQ>Gallery</a></li>
<li><a href=#About>FAQ</a></li>
<li><a href=#community>About Us</a></li>
</ul>
</nav>
</header>
<main class="main1">
<section class="frontdisplay">
<h1>Companionship Starts Here</h1>
<p>Adopt a Pet, Adopt a Lifelong Friendship</p>
<div class="searchbar">
    <input type="search" placeholder="Search for Pets" class="petsearch"></input>
<button type="submit">
<div></div>
</button>
</div>
</section>
<section class="image-gallery">

<a target="_blank" href="https://en.wikipedia.org/wiki/French_Bulldog">
<div class="image1">
<p>French Bulldog</p>
</div>
</a>
    <a target="_blank" href="https://en.wikipedia.org/wiki/Golden_Retriever">
<div class="image2">
<p>Golden Retriever</p>
</div>
</a>
    <a target="_blank" href="https://en.wikipedia.org/wiki/Russian_Blue">
<div class="image3">
<p>Russian Blue</p>
</div>
</a>
</section>
</main>
<main class="main2">
<h1>Your Path to Pet Parenthood</h1>
<section class="steps">

<div>
<dl><span class="content">

```

```
<dt>1. Explore Available Pets</dt>
<dd>Begin your journey by exploring the profiles of available pets on our
website. You can browse by
species, breed, age, or other criteria</dd>
</span>
<span class="content">
<dt>2. Contact Us</dt>
<dd>If you find a pet that captures your heart, don't hesitate to get in touch
with us. You can contact us
via the Contact Us button.</dd>
</span>
<span class="content">
<dt>3. Complete an Adoption Application</dt>
<dd>To initiate the adoption process, you'll need to complete an adoption
application. This application
helps us get to know you better and ensures that we find the right match for
both you and the pet.</dd>
</span>
<span class="content">
<dt>4. Home Visit or Meeting</dt>
<dd>We may conduct a home visit which will allow us to assess whether your
home is suitable for the pet and
gives you a chance to interact with them in person.</dd>
</span>
<span class="content">
<dt>5. Bring Your New Family Member Home</dt>
<dd>Congratulations! You've successfully adopted a pet. Now it's time to bring
your new family member home.
Prepare a safe and comfortable space for them.</dd>
</span>
</dl>
</div>
</section>
</main>
<p id="readytitle"> Ready to Adopt?</p>
<div class="ready">
<div class="container1">

<a href="#find">
<p class="endtext logo1">Find Your Pet</p>
</a>
</div>
<div class="container2">

<a href="#care">
<p class="endtext logo2">Pet Care</p>
</a>
</div>
<div class="container3">

<a href="#form">
<p class="endtext logo3">Adoption Form</p>
</a>
</div>
</div>
</div>
<div class="newsletter">
<span>
```



```

<h2 style>Want to stay updated? Subscribe to our Newsletter</h2>
<form>
<input type="email" placeholder="Enter your E-Mail">
<button type="submit">Submit</button>
</form>
</span>
<span class="contactus">
<a href="#contact">
<h3>Contact Us</h3>
</a>
<address>
Pet Adoption &amp; Welfare<br>
+91 8683093125<br>
    <a target="_blank" href="mailto:customercare@paw.in">customercare@paw.in</a>
</address>
</span>
</div>
</body>

</html>

```

## CSS codes

```

body {
margin: 0;
}
header {
background: linear-gradient(45deg ,#434343, #252525);
padding: 20px 0;
}
nav {
display: flex;
align-items: center;
margin: 0 auto;
padding: 0 20px;
justify-content: space-between;
max-width: 1300px;
}
ul {
display: flex;
gap: 40px;
list-style: none;
}
ul li a{
color: white;
font-weight: bold;
text-decoration: none;
font-size: 17px;
font-family:'Trebuchet MS', 'Lucida Sans Unicode', 'Lucida Grande', 'Lucida Sans',
Arial, sans-serif
}
.name {
color: white;
font-size: 50px;
font-weight: bolder;

```

```
font-family:'Trebuchet MS', 'Lucida Sans Unicode', 'Lucida Grande', 'Lucida Sans',
Arial, sans-serif
}
.fullform {
color: white;
font-size: 15px;
font-family: 'Trebuchet MS', 'Lucida Sans Unicode', 'Lucida Grande', 'Lucida Sans',
Arial, sans-serif;
}
#namelogo {
display: flex;
}
.mainlogo img {
width: 50px;
height: 50px;
margin-left: 10px;
}
.main1 {
padding: 80px 0;
text-align: center;
background-image: url(pet-background.jpg);
background-repeat: no-repeat;
background-size: cover;
height: 602px;
}
.frontdisplay {
padding: 20px;
padding-bottom: 90px;
color: white;
}
.frontdisplay h1 {
font-size: 50px;
font-family: Cambria, Cochin, Georgia, Times, 'Times New Roman', serif;
}
.frontdisplay p {
font-size: 25px;
}
.searchbar {
display: flex;
justify-content: center;
}
.petsearch {
padding: 10px;
border-radius: 20px;
text-decoration: none;
font-size: 19px;
border: 2px solid;
font-family: 'Trebuchet MS', 'Lucida Sans Unicode', 'Lucida Grande', 'Lucida Sans',
Arial, sans-serif;
min-width: 20%;
}
.frontdisplay button {
border-radius: 50%;
height: 46px;
width: 46px;
border: 2px solid;
```

```
margin-left: 8px;
}
.frontdisplay button img {
width: 80%
}
.image-gallery {
display: flex;
justify-content: space-evenly;
}
.image-gallery div {
flex: 1;
color:white;
font-size: 25px;
border: 10px solid #cdcdcd;
height: 230px;
width: 300px;
transition: transform 0.4s;
}
.image-gallery div:hover {
transform: scale(1.05);
}
.image-gallery div p {
margin-top: 239px;
font-style: italic;
font-weight: bold;
text-decoration: none;
color: white;
padding: 10px;
}
.image-gallery a {
text-decoration: none;
margin: 0;
}
.image1 {
background-image: url(pic1.jpg);
background-size: cover;
}
.image2 {
background-image: url(pic2.jpg);
background-size: cover;
}
.image3 {
background-image: url(pic3.jpg);
background-size: cover;
}
.main2 h1 {
text-align: center;
font-family: Cambria;
margin:20px 90px;
padding:25px;
background-color: #363533;
color: white;
border-radius: 10px;
}
.steps {
display: flex;
justify-content: space-evenly;
```

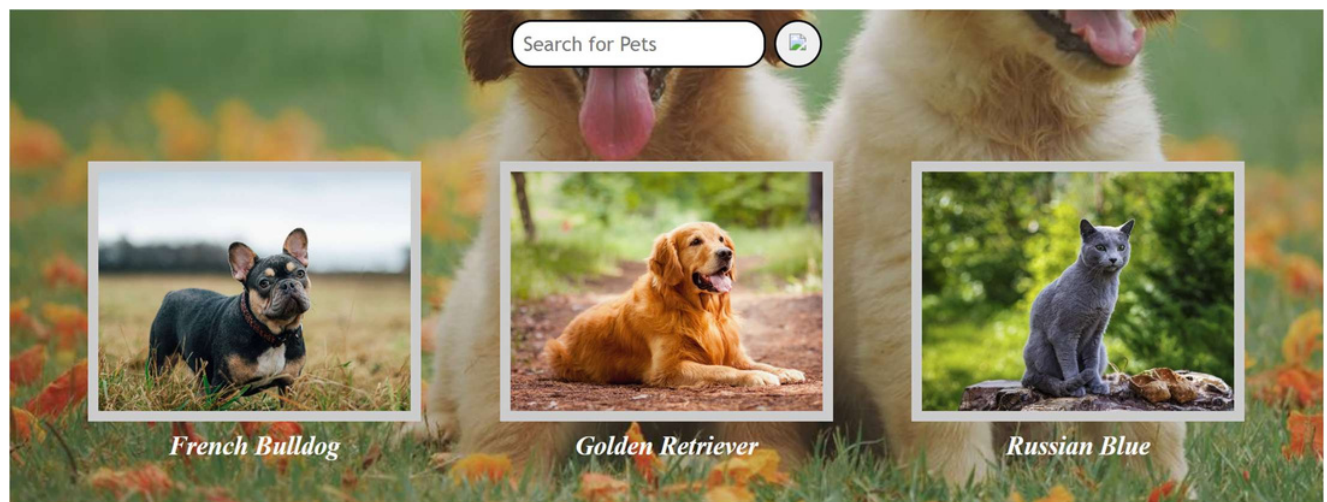
```
}
.steps img {
display: inline-block;
height: 500px;
width: 500px;
}
.steps div {
display: inline-block;
vertical-align: top;
height: 500px;
width: 800px;
padding: 20px 30px;
}
.steps div dl {
margin: 0;
}
.content {
display: inline-block;
color: #fff;
background-color: #615954;
border: 1px solid #363533;
border-radius: 20px;
padding: 15px;
margin-bottom: 20px;
}
.content dt {
font-weight: bold;
font-family: 'Trebuchet MS', 'Lucida Sans Unicode', 'Lucida Grande', 'Lucida Sans',
Arial, sans-serif;
}
.content dd {
font-family: 'Trebuchet MS', 'Lucida Sans Unicode', 'Lucida Grande', 'Lucida Sans',
Arial, sans-serif;
font-style: italic;
}
dl span {
transition: 0.3s;
}
dl span:hover {
box-shadow: 5px 5px 10px 3px #000000;
transform: scale(1.01);
}
#readytitle {
font-size: 40px;
text-align: center;
margin-top: 30px;
font-family: 'Trebuchet MS', 'Lucida Sans Unicode', 'Lucida Grande', 'Lucida Sans',
Arial, sans-serif;
font-weight: bolder;
}
.ready img {
height: 150px;
width: 150px;
}
.endtext {
display: flex;;
padding: 10px;
```

```
font-size: 20px;
text-align: center;
background-color: #434343;
color: white;
align-items: center;
justify-content: center;
border-radius: 15px;
}
.ready a {
text-decoration: none;
}
.ready {
display: flex;
justify-content: space-around;
}
.logo1 {
height: 50px;
width: 150px;
}
.logo2 {
height: 50px;
width: 130px;
}
.logo3 {
height: 50px;
width: 130px;
margin-left: -10px;
}
.newsletter {
display: flex;
justify-content: space-between;
margin: 0;
background-color: #434343;
color: white;
padding: 10px 27px;
font-family: 'Trebuchet MS', 'Lucida Sans Unicode', 'Lucida Grande', 'Lucida Sans',
Arial, sans-serif;
}
.newsletter button {
background-color: #2a2a2a;
padding: 10px;
color: white;
border-radius: 15px;
width: 100px;
transition: 0.2s;
border: none;
}
.newsletter input {
padding: 10px;
width: 300px;
border-radius: 15px;
border: none
}
.newsletter button:hover {
box-shadow: 0 0 6px white;
}
.contactus a {
```

```
text-align: center;
text-decoration: none;
color: white;
}
```

## WEBSITE SNAPSHOTS

### Home Page



**Your Path to Pet Parenthood**



#### 1. Explore Available Pets

*Begin your journey by exploring the profiles of available pets on our website. You can browse by species, breed, age, or other criteria*

#### 2. Contact Us

*If you find a pet that captures your heart, don't hesitate to get in touch with us. You can contact us via the Contact Us button.*

#### 3. Complete an Adoption Application

*To initiate the adoption process, you'll need to complete an adoption application. This application helps us get to know you better and ensures that we find the right match for both you and the pet.*

#### 4. Home Visit or Meeting

*We may conduct a home visit which will allow us to assess whether your home is suitable for the pet and gives you a chance to interact with them in person.*

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*Congratulations! You've successfully adopted a pet. Now it's time to bring your new family member home. Prepare a safe and comfortable space for them.*

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## Ready to Adopt?



Find Your Pet



Pet Care



Adoption Form

Want to stay updated? Subscribe to our Newsletter

Enter your E-Mail

Submit

Contact Us

Pet Adoption & Welfare  
+91 8683093125  
customer@paw.in

# References

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