

Pet Care Management System

A MINI-PROJECT REPORT

Submitted by

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RAJALAKSHMI ENGINEERING COLLEGE

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BONAFIDE CERTIFICATE

Certified that this project report “ **PET CARE MANAGEMENT SYSTEM** ” is the bonafide work of “ **NIKILASHREE M (220701186)** ” who carried out the project work under my supervision.

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INTERNAL EXAMINER

EXTERNAL EXAMINER

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ABSTRACT

The Pet Care Management System is a comprehensive and user-friendly platform designed for pet owners to access essential services, including pet boarding, treatment, training, and grooming. This web-based application allows users to securely log in with their username and password. Upon logging in, they are greeted with an intuitive homepage featuring a navigation bar with a dropdown menu to select various services tailored to their pets' needs. Users can effortlessly book their preferred services, streamlining the appointment management process and enhancing overall user satisfaction.

Developed with a robust technology stack, the system employs HTML, CSS, JavaScript, and Bootstrap for the frontend, while PHP and MySQL handle the backend functionalities. This combination ensures a responsive and interactive user interface, providing an engaging online experience for pet owners.

In summary, the Pet Care Management System aims to enhance the accessibility of pet care services in a user-friendly environment, promoting effective communication between pet owners and service providers. This platform plays a pivotal role in ensuring that pets receive the high-quality care they deserve.

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CHAPTER 1

INTRODUCTION

1.1 INTRODUCTION

The Pet Care Management System is designed to streamline and elevate pet care by offering essential services such as pet boarding, treatment, training, and grooming. With the rise in pet ownership, there is an increasing demand for accessible and reliable pet care solutions, making this system crucial for simplifying the booking process. Featuring a user-friendly web application with secure login, service selection, and appointment scheduling, the platform empowers pet owners to easily obtain the care their pets need. In a time when pet health and well-being are critical, this innovative management system is essential for ensuring our furry companions receive optimal care.

1.2 SCOPE OF THE WORK

The Pet Care Management System encompasses a comprehensive array of activities aimed at enhancing pet care accessibility and quality. It provides a user-friendly web platform for pet owners to effortlessly access essential services, including pet boarding, treatment, training, and grooming, with secure login functionalities for managing profiles and bookings. The system facilitates seamless communication between pet owners and service providers, ensuring specific pet needs are effectively addressed. It also integrates advanced booking management features for efficient scheduling, alongside educational resources to promote responsible pet ownership. By utilizing data analytics, the platform continually assesses service usage and customer satisfaction, guiding future enhancements and fostering a supportive community for pet owners, ultimately ensuring the well-being of pets.

1.3 AIM AND OBJECTIVES OF THE PROJECT

The aim of the Pet Care Management System is to establish a robust and efficient platform for overseeing pet care services, guaranteeing prompt access to vital offerings such as pet boarding, treatment, training, and grooming. This system incorporates intuitive functionalities, streamlined appointment scheduling, and secure login options to empower pet owners in caring for their beloved animals, ultimately enhancing the health and well-being of pets.

The objectives of the Pet Care Management System are to provide an intuitive web application that allows pet owners to easily navigate through services and book appointments without hassle. It aims to ensure that all listed services meet high standards, with trained professionals delivering personalized care tailored to the specific needs of each pet. Additionally, the system promotes effective communication between pet owners and service providers, fostering transparency and trust while encouraging active engagement in pet care.

CHAPTER 2

SYSTEM SPECIFICATIONS

1. HARDWARE SPECIFICATIONS

The hardware requirements for this project include a processor equivalent to Pentium IV or higher, ensuring that the system has sufficient computing power for smooth operations. A minimum of 128GB of RAM is necessary to support multitasking and maintain optimal performance while handling various processes and user requests. Additionally, the system requires at least 40GB of hard disk space to store essential files, system data, and resources, allowing for seamless access and efficient storage management. These specifications ensure the system operates efficiently without performance lags, even under moderate workloads. No specialized hardware is required beyond these general-purpose components.

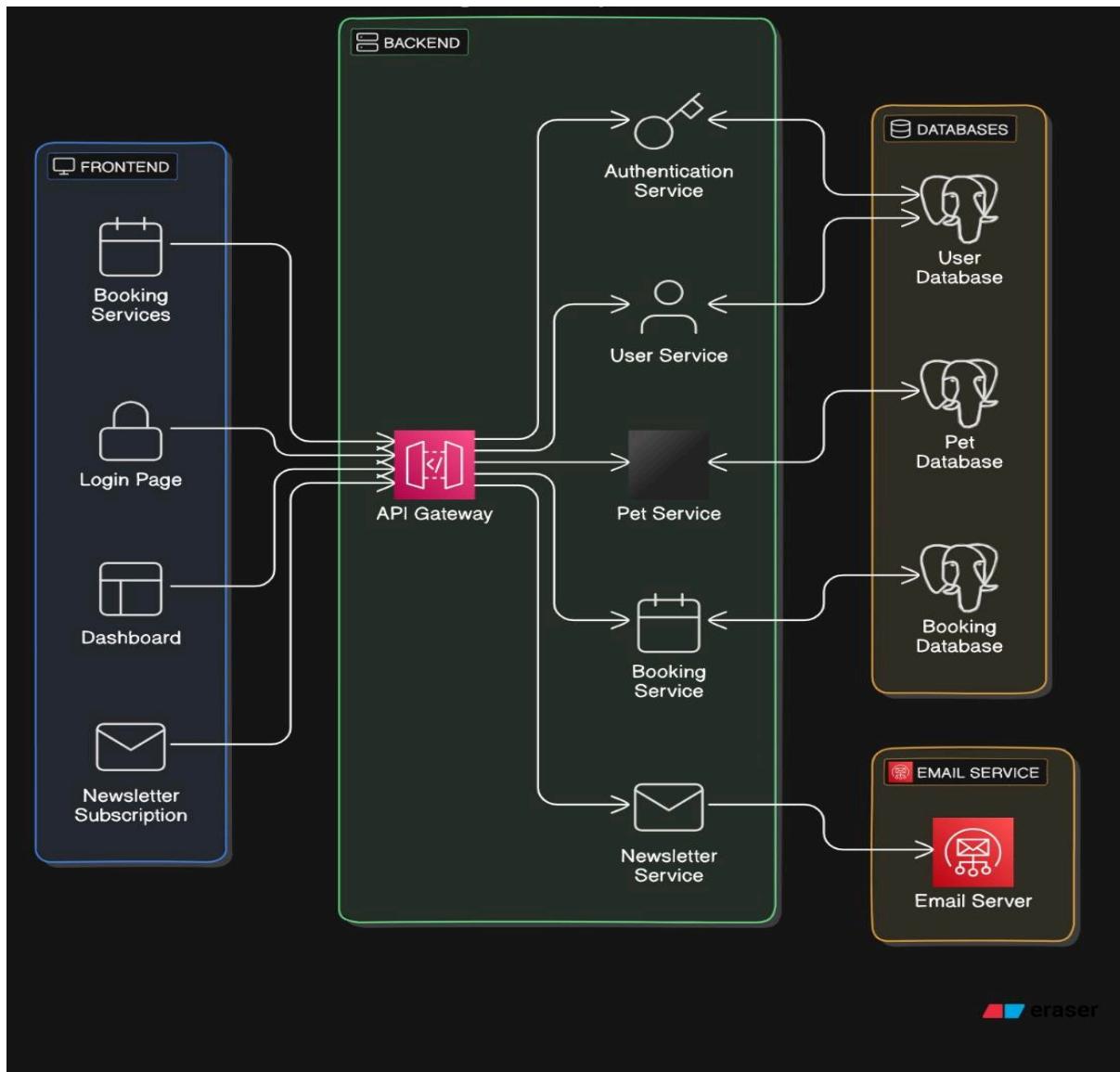
2. SOFTWARE SPECIFICATIONS

The system is compatible with Windows 7 and later versions, making it suitable for widely used operating systems. The front end uses HTML, CSS, JavaScript, and Bootstrap to create dynamic, responsive web pages. HTML provides structure, CSS handles styling, and Bootstrap ensures the application is accessible on various devices. JavaScript adds interactivity, enabling real-time updates for a smooth user experience.

On the back end, PHP manages server-side processing, handling user requests and interacting with the MySQL database. MySQL securely stores user data and tasks, providing an efficient solution for managing information. This combination of technologies ensures a scalable system that can support multiple users efficiently.

CHAPTER 3

ARCHITECTURE DIAGRAM



CHAPTER 4

MODULE DESCRIPTION

4.1. User Registration and Login Module:

The User Registration and Login Module for the Pet Care Management System provides secure access for pet owners, enabling them to create profiles with necessary details, such as personal information and pet-related data. The module ensures data protection through secure login features, allowing users to manage their accounts, and access the system's features conveniently.

4.2. Service Catalog Module:

The Service Catalog Module provides a comprehensive list of services like pet boarding, treatment, training, and grooming. It allows users to browse offerings, view detailed descriptions, and select services based on their pets' needs. Users are also notified of any updates or new services added to the platform.

4.3. Booking and Appointment Module:

The Booking and Appointment Module enables users to schedule appointments for the services they require. It provides a real-time overview of service availability and booking slots, allowing users to choose suitable times. This module streamlines the booking process by offering a confirmation system, reminders, and the ability to modify or cancel appointments if necessary.

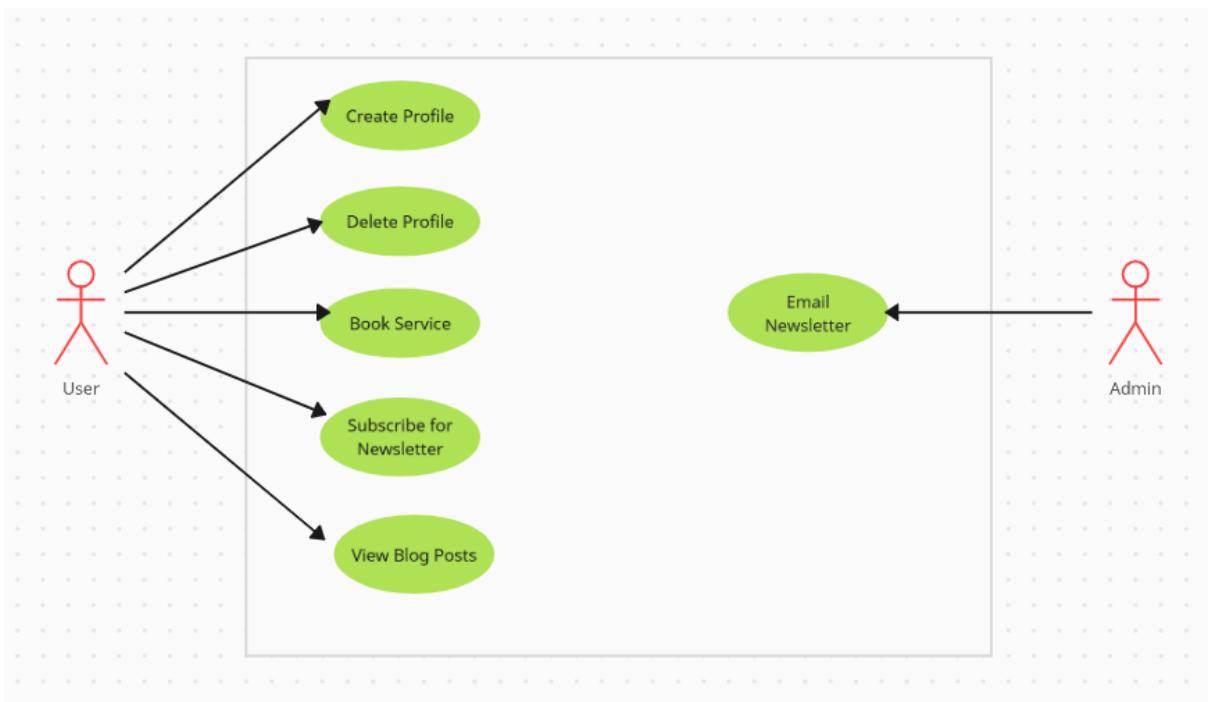
4.4. Newsletter Subscription Module:

The Newsletter Subscription Module allows users to stay updated with the latest news, offers, and pet care tips. Pet owners can subscribe to receive newsletters via email, keeping them informed about services, promotions, and events. Administrators can manage the subscription list and send newsletters regularly, enhancing user engagement and loyalty.

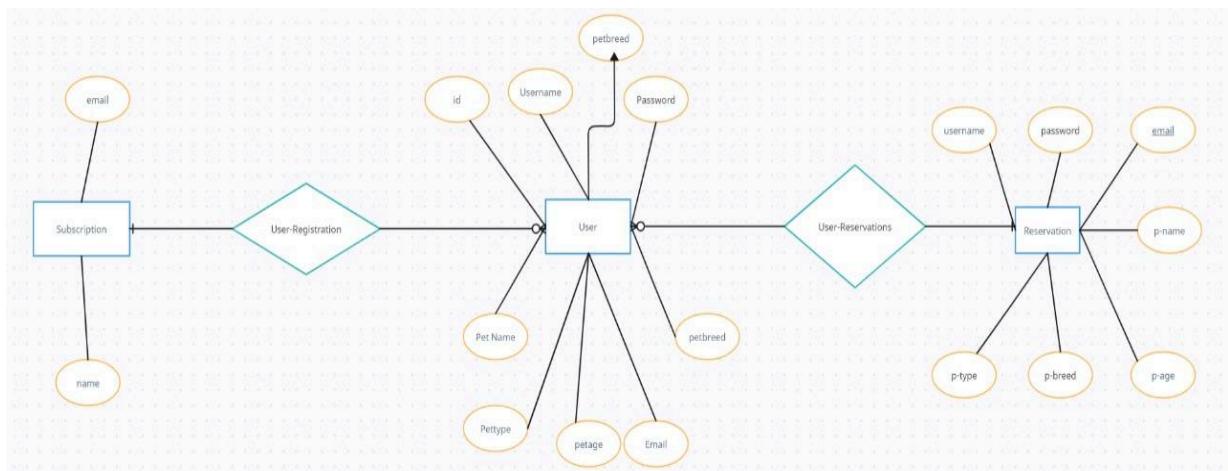
CHAPTER 5

SYSTEM DESIGN

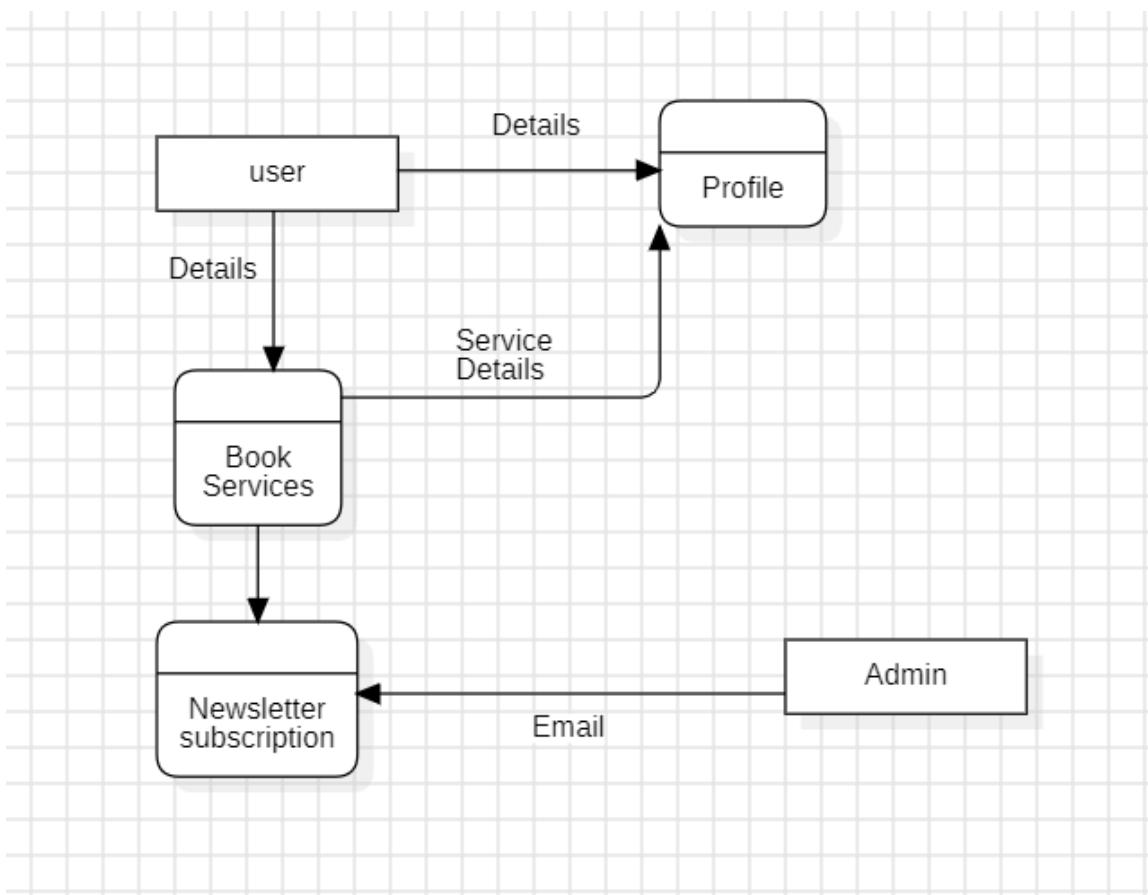
5.1 USE CASE DIAGRAM



5.2 ER DIAGRAM



5.2 DATA FLOW DIAGRAM



CHAPTER 6

SAMPLE CODING

LOGIN.HTML

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>PtZee - Login / Sign Up</title>
    <link rel="stylesheet"
        href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/css/bootstrap.min.css">
        <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.7.1/jquery.min.js"></script>
        <script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/js/bootstrap.min.js"></script>
</head>
<body>
    <div class="container">
        <div class="form-box" id="login-form">
            <h2>LOGIN</h2>
            <form action="login.php" method="POST">
                <div class="input-group">
                    <label for="user-id">User ID</label>
                    <input type="text" id="user-id" name="user-id" placeholder="Enter your User ID" required>
                </div>
                <div class="input-group">
                    <label for="password">Password</label>
                    <input type="password" id="password" name="password" placeholder="Enter your Password" required>
                </div>
                <div class="options">
                    <input type="checkbox" id="show-password">
                    <label for="show-password">Show Password</label>
                    <a href="#" class="forget-password">Forgot Password</a>
                </div>
            </form>
        </div>
    </div>
```

```

<button type="submit" class="login-btn">Login</button>
<div class="form-switch" onclick="switchToSignup()">Don't have an account? Sign
Up</div>
</form>
</div>
<div class="form-box" id="signup-form" style="display: none;">
<h2>SIGN UP</h2>
<form action="register.php" method="POST">
<div class="form-columns">
<!-- Left column for User Details -->
<div class="column">
<h3>User Details</h3>
<div class="input-group">
<label for="username">Name</label>
<input type="text" id="username" name="username" placeholder="Enter
your Username" required>
</div>
<div class="input-group">
<label for="email">Email</label>
<input type="email" id="email" name="email" placeholder="Enter your
Email" required>
</div>
<div class="input-group">
<label for="signup-password">Password</label>
<input type="password" id="signup-password" name="signup-password"
placeholder="Enter your Password" required>
</div>
<div class="input-group">
<label for="confirm-password">Confirm Password</label>
<input type="password" id="confirm-password" placeholder="Confirm your
Password" required>
</div>
</div>
<!-- Right column for Pet Details -->
<div class="column">
<h3>Pet Details</h3>
<div class="input-group">
<label for="pet-name">Name</label>
<input type="text" id="pet-name" name="pet-name" placeholder="Enter
your Pet's Name" required>

```

```

        </div>
        <div class="input-group">
            <label for="age">Age</label>
            <input type="number" id="age" name="age" placeholder="Enter your Pet's
Age" required>
        </div>
        <div class="input-group">
            <label for="breed">Type</label>
            <input type="text" id="type" name="type" placeholder="Enter Type of Pet"
required>
        </div>
        <div class="input-group">
            <label for="breed">Breed</label>
            <input type="text" id="breed" name="breed" placeholder="Enter your Pet's
Breed" required>
        </div>
        <div class="btn-group btn-toggle gender">
            <label id="gen" for ="pet-gender">Gender</label><br>
            <input type="button" name="gender" class="btn btn-default" value="Male">
            <input type="button" name="gender" class="btn btn-success active"
value="Female">
        </div>
        <div class="input-group">
            <br><label for="health-info">Health Information</label>
            <input type="text" id="health-info" name="health-info"
placeholder="Enter Disease (if applicable)">
        </div>
    </div>
    <button type="submit" class="signup-btn">Sign Up</button>
    <div class="form-switch" onclick="switchToLogin()">Already have an account?
Log In</div>
    </form>
</div>
</div>
</body>

</html>

```

LOGIN.PHP

```
<?php
session_start();
$servername = "localhost";
$username = "root";
$password = "";
$dbname = "petcare";
$conn = new mysqli($servername, $username, $password, $dbname);
if ($conn->connect_error) {
    die("Connection failed: " . $conn->connect_error);
}
$user = $_POST['user-id'];
$pass = $_POST['password'];
$sql = "SELECT * FROM users WHERE Username='$user'";
$result = $conn->query($sql);
if ($result->num_rows > 0) {
    $row = $result->fetch_assoc();
    $_SESSION['username'] = $user;
    if (password_verify($pass, $row['Password'])) {
        header('Location: index.php');
        exit();
    } else {
        echo "Invalid password.";
    }
} else {
    echo "No user found with that username.";
}

$conn->close();
?>
```

LOGOUT.PHP

```
<?php
session_start();
$_SESSION = array();
session_destroy();

header("Location: login.html");
exit();
?>
```

REGISTER.PHP

```
<?php
session_start();
// Database connection
$servername = "localhost";
$username = "root"; // Database username
$password = ""; // Database password
$dbname = "petcare"; // Your database name
$conn = new mysqli($servername, $username, $password, $dbname);
if ($conn->connect_error) {
    die("Connection failed: " . $conn->connect_error);
}
$user = $_POST['username'];
$pass = $_POST['signup-password'];
$email = $_POST['email'];
$pname = $_POST['pet-name'];
$page = $_POST['age'];
$pbreed = $_POST['breed'];
$ph = $_POST['health-info'];
$pstype = $_POST['type'];
$sql = "SELECT * FROM users WHERE Username='$user'";
$result = $conn->query($sql);
if ($result->num_rows > 0) {
    echo "Username already exists.";
} else {
    $hashed_password = password_hash($pass, PASSWORD_DEFAULT);
```

```

$sql = "INSERT INTO users (Username, Password, Email, `P-Name`, `P-Age`, `P-Type`,
`P-Breed`, `P-Health`)
VALUES ('$user', '$hashed_password', '$email', '$pname', '$page', '$ptype', '$pbreed',
'$ph')";
if ($conn->query($sql) === TRUE) {
    $_SESSION['username'] = $user;
    header('Location: index.php');
    exit();
} else {
    echo "Error: " . $sql . "<br>" . $conn->error;
}
$conn->close();
?>

```

PROFILE.PHP

```

<?php
session_start(); // Start the session
if (!isset($_SESSION['username'])) {
    // If not logged in, redirect to login page
    header("Location: login.html");
    exit();
}
if (isset($_SESSION['username'])) {
    $buttonText = "Profile";
    $buttonLink = "profile.php";
} else {
    $buttonText = "Login";
    $buttonLink = "login.html";
}
$servername = "localhost";
$username = "root"; // Your database username
$password = ""; // Your database password
$dbname = "petcare"; // Your database name
$conn = new mysqli($servername, $username, $password, $dbname);
if ($conn->connect_error) {
    die("Connection failed: " . $conn->connect_error);
}

```

```

$sessionUsername = $_SESSION['username'];
$userQuery = $conn->prepare("SELECT `email`, `P-Name`, `P-Age`, `P-Breed`, `P-Health`,
`P-Type` FROM `users` WHERE `Username` = ?");
$userQuery->bind_param("s", $sessionUsername);
$userQuery->execute();
$userQuery->bind_result($email, $petName, $petAge, $petBreed, $petHealth, $petType);
$userQuery->fetch();
$userQuery->close();
$ReservationQuery = $conn->prepare("SELECT `user_name`, `email`, `reservation_date`,
`reservation_time`, `service` FROM `reservations` WHERE `user_name` = ?");
$ReservationQuery->bind_param("s", $sessionUsername);
$ReservationQuery->execute();
$ReservationQuery->bind_result($resuser, $email, $reservationDate, $reservationTime,
$service);
$ReservationQuery->fetch();
$ReservationQuery->close();
$conn->close();
?>

```

PROFILE.HTML

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Profile Page</title>
    <link rel="stylesheet" href="style.css">
    <link href="css/style.css" rel="stylesheet">
    <link rel="stylesheet"
        href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.12.1/css/all.min.css">
</head>
<body>
    <article class="scroller">
        <section>
            <div class="container-fluid p-0">
                <div class="slides">
                    <nav class="navbar navbar-expand-lg navbar-dark py-3 py-lg-0 px-lg-5"
                        style="background-color: rgba(0, 0, 0, 0.5); position: absolute; width: 100%; z-index: 10;">

```

```

<a href="index.php" class="navbar-brand">
  <h1 class="m-0 display-5 text-capitalize font-italic text-white">
    <span class="text-primary">Pet</span>Zee
  </h1>
</a>
<button type="button" class="navbar-toggler" data-toggle="collapse"
data-target="#navbarCollapse">
  <span class="navbar-toggler-icon"></span>
</button>
<div class="collapse navbar-collapse justify-content-between px-3"
id="navbarCollapse">
  <div class="navbar-nav mr-auto py-0">
    <a href="index.php" class="nav-item nav-link">
      <span class="icon-container">
        <i class="fas fa-home"></i>
        <span class="nav-hover-text">Home</span>
      </span>
    </a>
    <a href="about.php" class="nav-item nav-link">
      <span class="icon-container">
        <i class="fas fa-info-circle"></i>
        <span class="nav-hover-text">About</span>
      </span>
    </a>
    <div class="nav-item dropdown">
      <a href="#" class="nav-link dropdown-toggle" data-toggle="dropdown">
        <span class="icon-container">
          <i class="fas fa-concierge-bell"></i>
          <span class="nav-hover-text">Services</span>
        </span>
      </a>
      <div class="dropdown-menu rounded-0 m-0">
        <a href="boarding.php" class="dropdown-item">Pet Boarding</a>
        <a href="treatment.php" class="dropdown-item">Pet Treatment</a>
        <a href="grooming.php" class="dropdown-item">Pet Grooming</a>
        <a href="training.php" class="dropdown-item">Pet Training</a>
      </div>
    </div>
    <a href="booking.php" class="nav-item nav-link">
      <span class="icon-container">

```

```

        <i class="fas fa-calendar-check"></i>
        <span class="nav-hover-text">Booking</span>
        </span>
    </a>
    <div class="nav-item dropdown">
        <a href="blog.php" class="nav-item nav-link">
            <span class="icon-container">
                <i class="fas fa-file-alt"></i>
                <span class="nav-hover-text">Blog</span>
            </span>
        </a>
    </div>
    </div>
    <a href=<?php echo $buttonLink; ?>" class="btn btn-lg btn-primary px-3 d-none d-lg-block">
        <?php echo $buttonText; ?>
    </a>
</div>
</nav>
</div>
</div>
</section>
<div class=" sidenav">
    <div class="profile">
        <br><br>
        
        <div class="name">
            <?php echo htmlspecialchars($sessionUsername);?>
        </div>
        <div class="job">
            <?php echo htmlspecialchars($email);?>
        </div>
    </div>
    <div class="sidenav-url">
        <div class="url">
            <a href="logout.php" class="active">Log Out</a>
            <hr align="center">
        </div>
    </div>

```

```

</div>
<div class="main">
<br><br><h2>Pet Details</h2>
<div class="card">
<div class="card-body">
<i class="fa fa-pen fa-xs edit"></i>
<table>
<tbody>
<tr>
<td>Pet Name</td>
<td>:</td>
<td><?php echo htmlspecialchars($petName); ?></td>
</tr>
<tr>
<td>Pet Age</td>
<td>:</td>
<td><?php echo htmlspecialchars($petAge); ?></td>
</tr>
<tr>
<td>Pet Breed</td>
<td>:</td>
<td><?php echo htmlspecialchars($petBreed); ?></td>
</tr>
<tr>
<td>Pet Health</td>
<td>:</td>
<td><?php echo htmlspecialchars($petHealth); ?></td>
</tr>
<tr>
<td>Pet Type</td>
<td>:</td>
<td><?php echo htmlspecialchars($petType); ?></td>
</tr>
</tbody>
</table>
</div>
</div>
<div class="main">
<h2>Pet Bookings</h2>

```

```

<div class="card">
  <div class="card-body">
    <i class="fa fa-pen fa-xs edit"></i>
    <table>
      <tbody>
        <tr>
          <td>Username</td>
          <td>:</td>
          <td><?php echo htmlspecialchars($resuser); ?></td>
        </tr>
        <tr>
          <td>Email</td>
          <td>:</td>
          <td><?php echo htmlspecialchars($email); ?></td>
        </tr>
        <tr>
          <td>Reservation Date</td>
          <td>:</td>
          <td><?php echo htmlspecialchars($reservationDate); ?></td>
        </tr>
        <tr>
          <td>Reservation Time</td>
          <td>:</td>
          <td><?php echo htmlspecialchars($reservationTime); ?></td>
        </tr>
        <tr>
          <td>Service Type</td>
          <td>:</td>
          <td><?php echo htmlspecialchars($service); ?></td>
        </tr>
      </tbody>
    </table>
  </div>
</div>
<!-- End -->
</body>
</html>

```

INDEX.HTML

```
<!DOCTYPE html>
<html lang="en">
<head>
    <style>
        .body {
            overflow:hidden
        }

    </style>
    <meta charset="utf-8">
    <title>PetZee</title>
    <meta content="width=device-width, initial-scale=1.0" name="viewport">
    <meta content="Free HTML Templates" name="keywords">
    <meta content="Free HTML Templates" name="description">
    <link href="img/favicon.ico" rel="icon">
    <link
        href="https://fonts.googleapis.com/css2?family=Nunito+Sans&family=Nunito:wght@600;700;800&display=swap"
        rel="stylesheet">
        <link href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.10.0/css/all.min.css"
        rel="stylesheet">
            <link href="lib/flaticon/font/flaticon.css" rel="stylesheet">
            <link href="lib/owlcarousel/assets/owl.carousel.min.css" rel="stylesheet">
            <link href="lib/tempusdominus/css/tempusdominus-bootstrap-4.min.css" rel="stylesheet" />
            <link href="css/style.css" rel="stylesheet">
            <link rel="stylesheet"
        href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.4/css/all.min.css">
        <style>
            .body {
                overflow: hidden;
            }
        </style>
    </head>

    <body>
        <article class="scroller">
            <section>
                <div class="container-fluid p-0">
```

```

<div class="slides">
    <nav class="navbar navbar-expand-lg navbar-dark py-3 py-lg-0 px-lg-5"
        style="background-color: rgba(0, 0, 0, 0.5); position: absolute; width: 100%; z-index: 10;">
        <!-- Brand Name "PetZee" on the Left Side -->
        <a href="index.php" class="navbar-brand">
            <h1 class="m-0 display-5 text-capitalize font-italic text-white">
                <span class="text-primary">Pet</span>Zee
            </h1>
        </a>
        <button type="button" class="navbar-toggler" data-toggle="collapse" data-target="#navbarCollapse">
            <span class="navbar-toggler-icon"></span>
        </button>
        <div class="collapse navbar-collapse justify-content-between px-3" id="navbarCollapse">
            <div class="navbar-nav mr-auto py-0">
                <a href="index.php" class="nav-item nav-link">
                    <span class="icon-container">
                        <i class="fas fa-home"></i>
                        <span class="nav-hover-text">Home</span>
                    </span>
                </a>
                <a href="about.php" class="nav-item nav-link">
                    <span class="icon-container">
                        <i class="fas fa-info-circle"></i>
                        <span class="nav-hover-text">About</span>
                    </span>
                </a>
                <div class="nav-item dropdown">
                    <a href="#" class="nav-link dropdown-toggle" data-toggle="dropdown">
                        <span class="icon-container">
                            <i class="fas fa-concierge-bell"></i>
                            <span class="nav-hover-text">Services</span>
                        </span>
                    </a>
                    <div class="dropdown-menu rounded-0 m-0">
                        <a href="boarding.php" class="dropdown-item">Pet Boarding</a>
                        <a href="treatment.php" class="dropdown-item">Pet Treatment</a>
                        <a href="grooming.php" class="dropdown-item">Pet Grooming</a>
                    </div>
                </div>
            </div>
        </div>
    </nav>
</div>

```

```

        <a href="training.php" class="dropdown-item">Pet Training</a>
    </div>
</div>
<a href="booking.php" class="nav-item nav-link">
    <span class="icon-container">
        <i class="fas fa-calendar-check"></i>
        <span class="nav-hover-text">Booking</span>
    </span>
</a>
<div class="nav-item dropdown">
    <a href="blog.php" class="nav-item nav-link">
        <span class="icon-container">
            <i class="fas fa-file-alt"></i>
            <span class="nav-hover-text">Blog</span>
        </span>
    </a>
</div>
</div>
<a href="php echo $buttonLink; ?" class="btn btn-lg btn-primary px-3 d-none d-lg-block">
    <?php echo $buttonText; ?>
</a>
</div>
</nav>
</div>
</div>
</section>

```

BOOKING.HTML

```

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

<head>
    <meta charset="utf-8">
    <title>PetLover - Pet Care Website Template</title>
    <meta content="width=device-width, initial-scale=1.0" name="viewport">
    <meta content="Free HTML Templates" name="keywords">
    <meta content="Free HTML Templates" name="description">

```

```

<!-- Favicon -->
<link href="img/favicon.ico" rel="icon">

<!-- Google Web Fonts -->
<link
href="https://fonts.googleapis.com/css2?family=Nunito+Sans&family=Nunito:wght@600;700;
800&display=swap" rel="stylesheet">

<!-- Font Awesome -->
<link href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.10.0/css/all.min.css"
rel="stylesheet">

<!-- Flaticon Font -->
<link href="lib/flaticon/font/flaticon.css" rel="stylesheet">

<!-- Libraries Stylesheet -->
<link href="lib/owlcarousel/assets/owl.carousel.min.css" rel="stylesheet">
<link href="lib/tempusdominus/css/tempusdominus-bootstrap-4.min.css" rel="stylesheet" />

<!-- Customized Bootstrap Stylesheet -->
<link href="css/style.css" rel="stylesheet">
</head>

<body>

<section>
<div class="container-fluid bg-light">
<div class="slides">
<div class="container">
<div class="row align-items-center">
<div class="col-lg-5 my-5">
<div class="bg-primary py-5 px-4 px-sm-5">
<form action="booking1.php" method="POST" class="py-5">
<div class="form-group">
<input type="text" name="userodaname" class="form-control
border-0 p-4"
placeholder="Your Name" required="required" />
</div>
<div class="form-group">

```

```

<input type="email" name="userodaemail" class="form-control border-0 p-4"
placeholder="Your Email" required="required" />
</div>
<div class="form-group">
<div class="date" id="date" data-target-input="nearest">
<input type="text" name="reservationdate"
class="form-control border-0 p-4 datetimepicker-input"
placeholder="Reservation Date" data-target="#date"
data-toggle="datetimepicker" />
</div>
</div>
<div class="form-group">
<div class="time" id="time" data-target-input="nearest">
<input type="text" name="reservationtime"
class="form-control border-0 p-4 datetimepicker-input"
placeholder="Reservation Time" data-target="#time"
data-toggle="datetimepicker" />
</div>
</div>
<div class="form-group">
<select name="service" class="custom-select border-0 px-4"
style="height: 47px;">
<option selected>Select a service</option>
<option value="1">Boarding</option>
<option value="2">Treatment</option>
<option value="3">Grooming</option>
<option value="4">Training</option>
</select>
</div>
<div>
<button class="btn btn-dark btn-block border-0 py-3"
type="submit">Book Now</button>
</div>
</form>
</div>
</div>
<div class="col-lg-7 py-5 py-lg-0 px-3 mt-5 px-lg-5">
<h4 class="text-secondary mb-3">Going for a vacation?</h4>

```

```
<h1 class="display-4 mb-4">Book For <span class="text-primary">Your  
Pet</span></h1>  
<p>Need to travel? We make sure your pet is taken care of while you're  
away. Enjoy peace of  
mind,  
knowing your furry  
friend is in safe hands.</p>  
<div class="row py-2">  
  <div class="col-sm-6">  
    <div class="d-flex flex-column">  
      <div class="d-flex align-items-center mb-2">  
        <h1 class="flaticon-house font-weight-normal text-secondary  
m-0 mr-3"></h1>  
        <h5 class="text-truncate m-0">Pet Boarding</h5>  
      </div>  
      <p>Safe and comfortable boarding for your pet while you're away.  
We provide a loving  
environment with  
all the care they need.</p>  
    </div>  
  </div>  
  <div class="col-sm-6">  
    <div class="d-flex flex-column">  
      <div class="d-flex align-items-center mb-2">  
        <h1 class="flaticon-doctor font-weight-normal text-secondary  
m-0 mr-3"></h1>  
        <h5 class="text-truncate m-0">Pet Treatment</h5>  
      </div>  
      <p>Ensure your pet stays healthy with our medical care and health  
services. Regular  
checkups  
and  
treatments available.</p>  
    </div>  
  </div>  
  <div class="col-sm-6">  
    <div class="d-flex flex-column">  
      <div class="d-flex align-items-center mb-2">  
        <h1 class="flaticon-grooming font-weight-normal text-secondary  
m-0 mr-3"></h1>
```


NEWSLETTER.PHP

```
<?php
session_start();
$servername = "localhost";
$username = "root"; // Database username
$password = ""; // Database password
$dbname = "petcare"; // Your database name

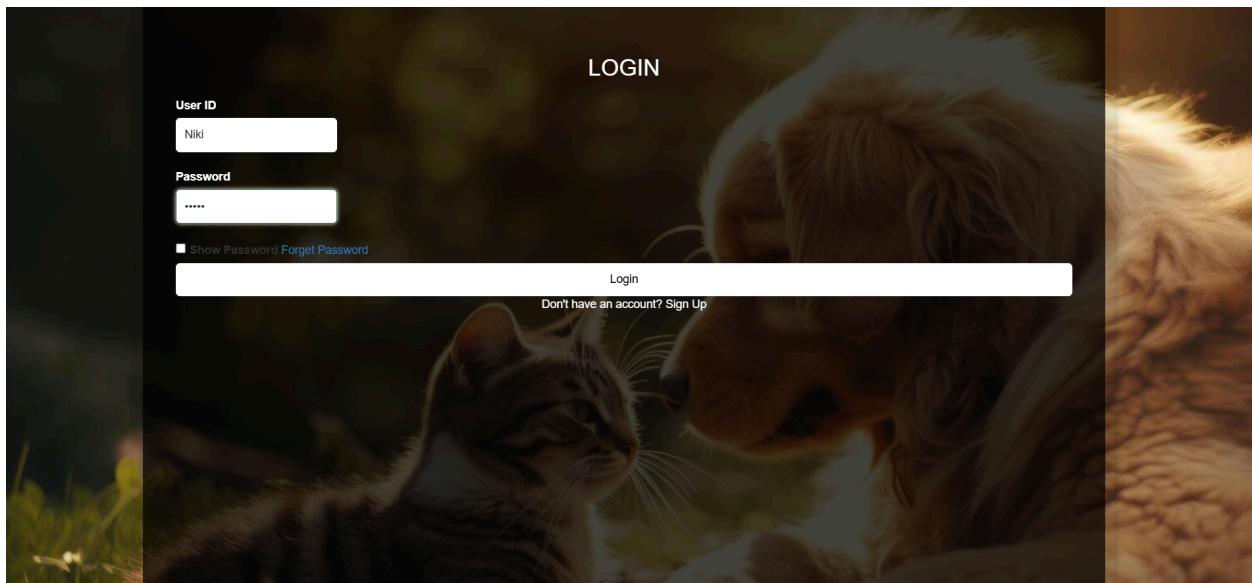
$conn = new mysqli($servername, $username, $password, $dbname);

if ($conn->connect_error) {
    die("Connection failed: " . $conn->connect_error);
}
$user = $_POST['newsuser'];
$email = $_POST['newsemail'];
// Insert user into the database
$sql = "INSERT INTO subscribers (name,email)
VALUES ('$user', '$email')";
if ($conn->query($sql) === TRUE) {
    // Redirect to home.html if registration is successful
    header('Location: index.php');
    exit();
} else {
    echo "Error: " . $sql . "<br>" . $conn->error;
}
$conn->close();
?>
```

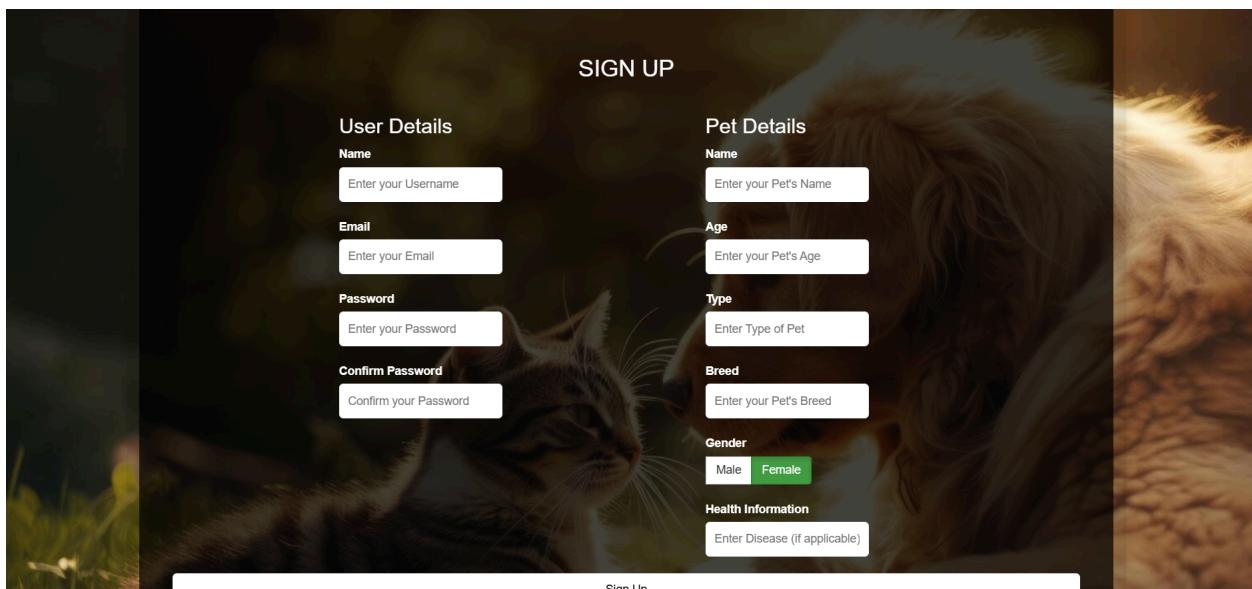
CHAPTER 7

SCREEN SHOTS

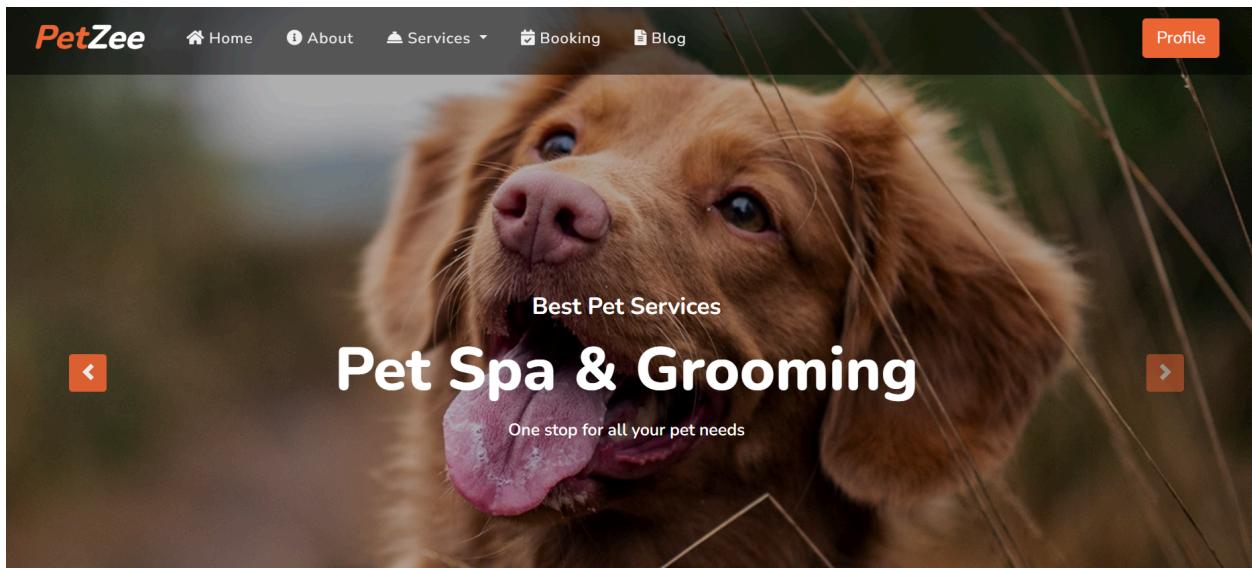
LOGIN PAGE



REGISTER PAGE



HOME PAGE



PROFILE PAGE

The image shows the profile page of the PetZee website for a user named Niki. The top navigation bar includes Home, About, Services, Booking, Blog, and Profile. On the left, there is a user profile section with a placeholder profile picture, the name Niki, and the email address niki21@gmail.com. A Log Out button is also present. The main content area is divided into two sections: "Pet Details" and "Pet Bookings".

Pet Details

| | | |
|------------|---|------------------|
| Pet Name | : | Cruzo |
| Pet Age | : | 2 |
| Pet Breed | : | Golden Retriever |
| Pet Health | : | NIL |
| Pet Type | : | |

Pet Bookings

| | | |
|------------------|---|------------------|
| Username | : | |
| Email | : | niki21@gmail.com |
| Reservation Date | : | |
| Reservation Time | : | |
| Service Type | : | |

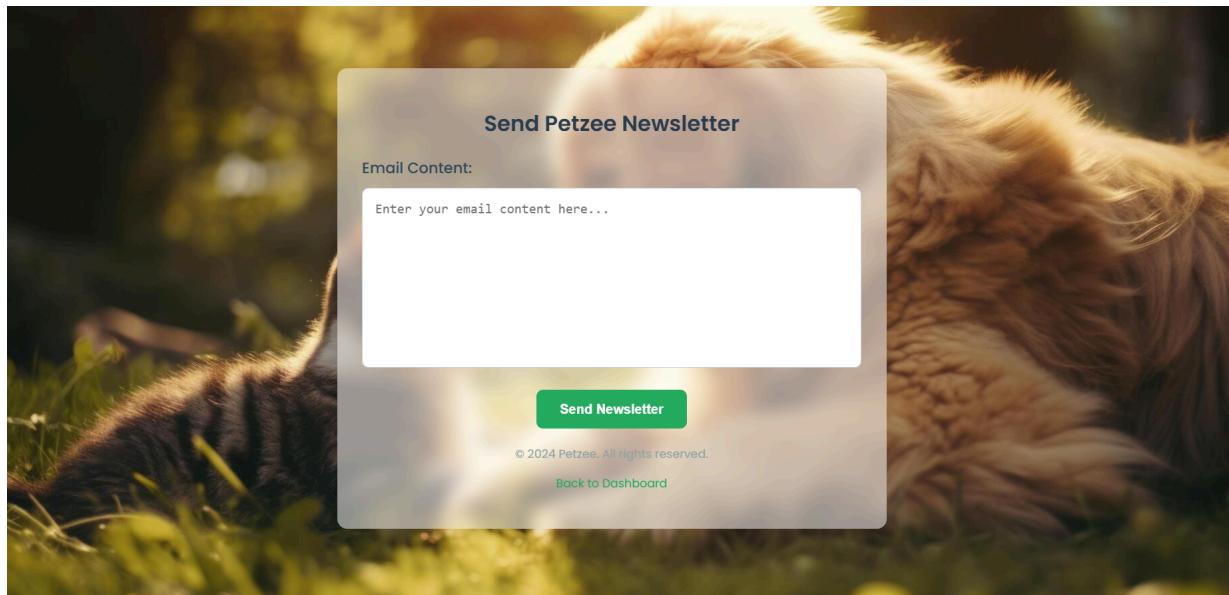
ABOUT PAGE

The screenshot shows the PetZee website's About page. At the top, there is a navigation bar with links for Home, About, Services, Booking, Blog, and Profile. The main content area has a dark background with white text. It features a section titled "About Us" followed by a large title "Pet Boarding & Care Services" in red and green. Below the title, there is a paragraph about the company's commitment to providing comprehensive care for pets. A bulleted list highlights services like Best in Pet Care, 24/7 Pet Treatment Services, and Expert Pet Grooming & Training. To the right of the text are three vertical images showing a dog being groomed, a cat being treated, and a person petting a dog. At the bottom of the page is a "Learn More" button.

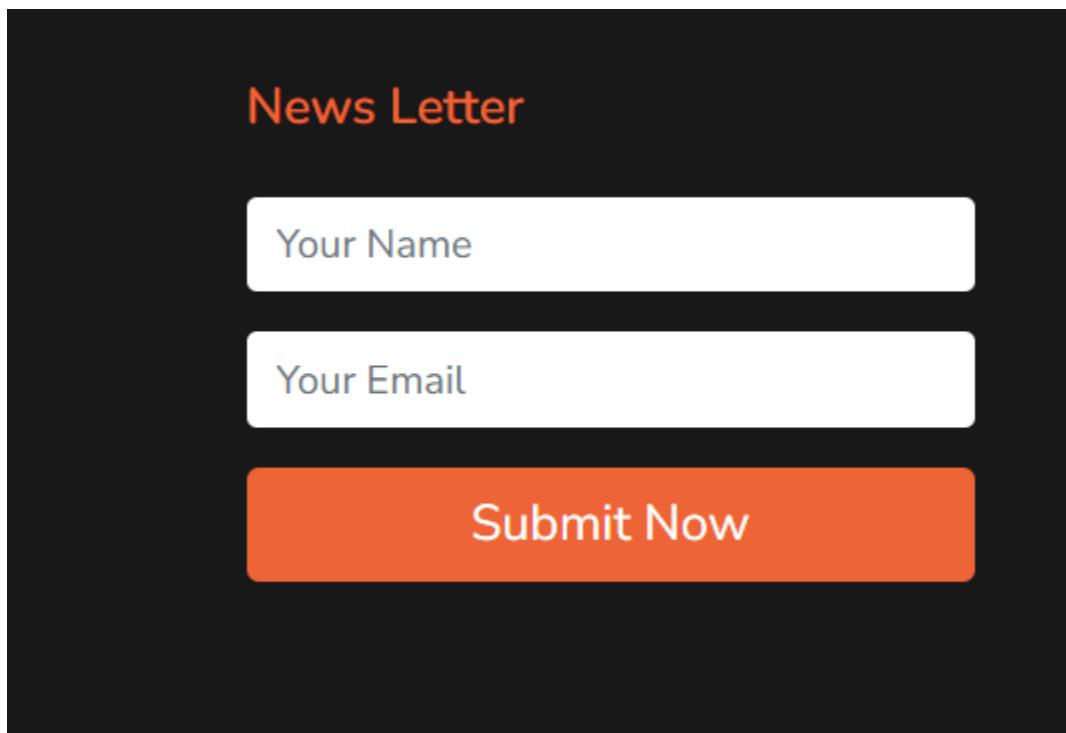
BOOKING PAGE

The screenshot shows the PetZee website's Booking page. On the left, there is a large orange form area containing fields for "Your Name", "Your Email", "Reservation Date", "Reservation Time", and a dropdown menu for "Select a service". Below the dropdown is a "Book Now" button. To the right, there is a section titled "Going for a vacation?" followed by a large title "Book For Your Pet" in red. Below the title, there is a paragraph about the company's services for traveling pet owners. To the right of the paragraph are four service cards: "Pet Boarding" (with a house icon), "Pet Treatment" (with a syringe icon), "Pet Grooming" (with a scissors icon), and "Pet Training" (with a dog icon). Each card has a brief description. In the bottom right corner of the page, there is a small orange square with a white upward-pointing arrow.

NEWSLETTER ADMIN PAGE



NEWSLETTER USER PAGE



CHAPTER 8

CONCLUSION

In conclusion, the Pet Care Management System offers an efficient and comprehensive solution for pet owners to access vital services like boarding, treatment, training, and grooming. With its secure login and easy-to-navigate interface, it provides a smooth experience for users to manage their pets' care, ensuring timely access to essential services while enhancing the overall user experience.

This system also benefits service providers by streamlining the management of appointments and service requests, improving workflow efficiency. By centralizing all care-related activities, the platform simplifies operations for providers, allowing them to focus more on delivering high-quality care to pets.

As the system evolves, it can further incorporate emerging technologies to offer more personalized services and improve user satisfaction. By maintaining a robust framework, the Pet Care Management System will continue to foster a better connection between pet owners and service providers, enhancing the overall health and well-being of pets.

REFERENCES

1. HTML, CSS, JS - www.w3schools.com
2. PHP, MYSQL - www.youtube.com
3. BOOTSTRAP - <https://getbootstrap.com/docs/5.0/getting-started/introduction/>
4. PHP MAILER - www.hostinger.in/tutorials/website-development.com