



# PETS REGISTRATION AND MANAGEMENT SYSTEM

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## ABOUT US

Pets Registration and Management System provide a comprehensive platform for pet owners to manage their pets' information easily. Our mission is to simplify pet care by offering tools that allow you to track medical records and vaccination details, schedule and manage appointments,

# TECHNOLOGY STACK

## Frontend

HTML  
CSS  
JavaScript

## Backend

Node JS  
Express JS

## Database

MongoDB



# MODULES

1. **Signup and Login**
2. **Pet Registration**
3. **Vaccination Details**
4. **Vaccination Appointment Details**
5. **Choosing Preferred Vet Hospital**
6. **Logout**



# MODULES

## Sign-Up and Login

This feature allows users to create a secure account by entering their personal information, enabling them to access their dashboard. Once registered, users can log in with their credentials to manage their pets' details and healthcare information efficiently.

## Pet Registration

Pet registration enables users to input essential details about their pets, such as name, species, and breed. This organized approach helps maintain comprehensive records of each pet, facilitating easy tracking and management.



# MODULES

## Vaccination Details

The vaccination details section provides users with a complete history of their pets' vaccinations, ensuring that they stay informed about their pets' health needs. This feature helps owners keep track of completed vaccinations, necessary boosters, and any medical treatments.

## Vaccination Appointment Details

This feature allows users to schedule and view upcoming vaccination appointments for their pets, ensuring timely vaccinations.





# MODULES

## Choosing Preferred Vet Hospital

Users can select their preferred veterinary hospitals from a list based on their location, ensuring they have easy access to quality care.

## Logout

The logout option securely ends the user's session, protecting their personal information and ensuring privacy. This feature is essential for maintaining security, especially on shared devices, allowing users to safely exit the system when not in use.



## KEY COMPONENTS OF THE IDENTIFIED SKILL SET

### Prototyping and Fabrication

the Functionality Prototyping (Frontend Development)

-Bootstrap, HTML, CSS, JavaScript

### Database Schema and Backend API

#### Prototyping

-MongoDB

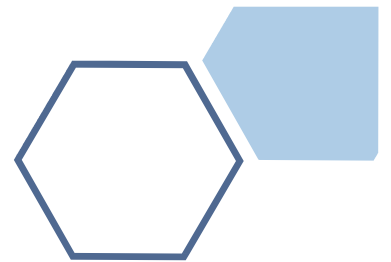
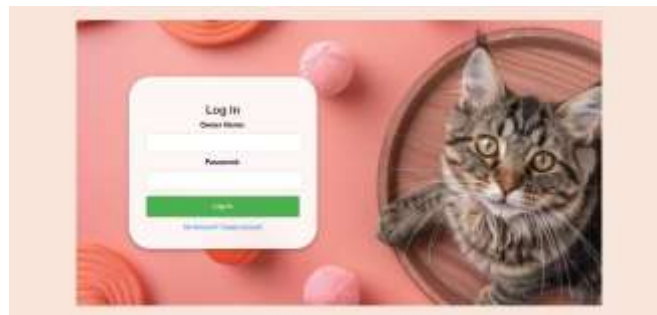
-Node.js and Express.js

**Interactive Prototype Testing**  
(Frontend and Backend Integration),





# OUTPUT



**THANK YOU**

