**Scope :**

The scope of a Pet Wellness Hub is broad, covering various features and services aimed at promoting the health and well-being of pets while providing convenience and support to pet owners.

**Objective:**

The Pet Wellness Hub project aims to create a comprehensive platform that supports pet owners in managing the health, well-being, and overall care of their pets. It seeks to provide a centralized and user-friendly space for accessing essential pet-related services, information, and community support.

**Overview :**

A Pet Wellness Hub would generally refer to a centralized platform or service dedicated to enhancing the health, care, and overall well-being of pets. Such a hub might encompass various features and services aimed at supporting pet owners in managing their pets' health, connecting with veterinary services, accessing trainers, grooming products and more.

Anyone can use the portal and browse the available products, but in order to make a purchase or place an order, a user needs to log in using their unique email and password. By visiting the registration page, unregistered members can do so. The default role is "User" when a user registers with the website.

This proposed system can be used by any naïve users and does not require any educational level, experience, or technical expertise in the computer field. However, it will be of good use if the user has good knowledge of how to operate a computer.

**FUNCTIONAL REQUIREMENTS**

This section provides a requirement overview of the system. Various functional modules that can be implemented by the system will be:

This system will be accessible for the user, buyer, seller, Trainer and subject Matter experts.

* **User Registration and Authentication**:

Users should be able to create accounts with personal information.

Secure login authentication to protect user data.

* **User Profiles**:

Ability to create and manage profiles for pets and owners.

Include information such as pet breed, age, medical history, and owner contact details.

* **Dashboard**:

A personalized dashboard for each user displaying relevant information.

Notifications for upcoming vet appointments, vaccination reminders, and wellness tips.

* **Pet Health Records**:

An organized repository for storing and updating pet health records.

Integration with veterinary systems for automated updates.

* **Appointment Scheduling**:

A calendar feature for scheduling and managing vet appointments.

Notifications for upcoming appointments and follow-ups.

* **Wellness Tips and Articles**:

A section providing educational content on pet health, nutrition, and well-being.

Regularly updated articles and tips for pet owners.

* **Emergency Information:**

A section for storing emergency contact details and vet information.

Quick access to poison control hotline numbers.

* **Security and Privacy:**

Robust security measures to protect user data and privacy.

Compliance with data protection regulations.

* **Search and Filter Options:**

Easy search and filter options for finding vet clinics, pet services, and products.

Location-based search for nearby pet-related businesses.

* **Customer Care**

**Getting Feedback from the Customers**: Responsible for receiving complaints, queries, and feedback from the customers.

**Providing Solutions to Customers**: Provide feasible solutions to the customers on their complaints and queries

* **Expected Benefits:**

Improved pet health management for owners.

Enhanced connectivity and support within the pet owner community.

Convenient access to essential pet-related services and information.

Integration of modern technologies for real-time monitoring and communication.