Project Overview:

• The "Pet Adoption Platform" is a web application designed to connect animal shelters, rescue organizations, individuals with pets available for adoption, and potential adopters. It aims to promote animal welfare, reduce pet homelessness, and facilitate the adoption process by providing a centralized platform for users to search and find their perfect companion.

To what extent the system is proposed for?

• The system is proposed to be a fully functional web application accessible to users on desktop and mobile devices. It will support pet listings, user profiles, search and filter capabilities, adoption inquiries, pet matching, online appointments with pet doctors, pet sitting services, and community engagement features.

Viewers/Public Involved in the System:

• The system will be accessible to the general public, pet adopters, animal shelters, rescue organizations, pet doctors, and pet sitters.

Modules Included in the System:

- Pet Listings and Search
- Detailed Pet Profiles
- Adoption Process Management
- Pet Matching and Recommendations
- Adoption Success Stories and Community Engagement
- Donation and Support Options
- Chatbot Integration
- Pet Sitting User Functionality
- Doctor User Appointment Booking for Online Care
- Video Call Functionality with Specific Time Slots

Users in the Project:

- General Users (Pet Adopters and Pet Owners)
- Animal Shelters and Rescue Organizations
- Pet Doctors (Veterinarians)
- Pet Sitters
- Admin Users

Owner of the System:

• The system is owned and operated by the organization or entity responsible for the "Pet Adoption Platform" web application.

System Related to Firm/Industry/Organization:

• The system is related to the pet adoption and animal welfare industry, connecting various stakeholders involved in pet adoption and care.

Details of Person Contacted for Data Collection:

• Joy (pet shop owner)

Questionnaire to Collect Project Details:

- 1. What are the primary objectives of the "Pet Adoption Platform" project?
- 2. Who are the target users of the platform? (e.g., pet adopters, animal shelters, pet doctors, pet sitters)
- 3. What features and functionalities do you envision for the platform? Please provide a detailed list.
- 4. How do you want the pet search and filter options to work? What criteria should users be able to use for their searches?

5.	Are there any specific technologies or frameworks you prefer to be used for development (e.g., MERN stack, PHP, Django)?
6.	How do you plan to handle user authentication and user roles within the platform?
7.	Do you have any specific requirements for the pet profiles, including the information to be displayed and how users can inquire about specific pets?
8.	How would you like the pet matching and recommendation system to work? What factors should be considered for personalized recommendations?
9.	Are there any specific social features you want to include for community engagement and sharing success stories?
10.	How do you want the appointment booking system to work for online pet care with pet doctors and pet sitters? Should there be specific time slots available for booking?