**Project Proposal**

Semester: Spring 2024 Section: BCS-6k

**Team Lead:**  Muhammad Hasnain Fatmi - 21L-1773

**Project Title:** Janwar -An Online Pet Marketplace

**Project Domain:** E-Commerce

**Implementation Language:** MERN stack – JS Node, React

**Abstract:** Janwar is an online pet marketplace designed to connect pet enthusiasts, providing a comprehensive platform for buying, selling, and adopting pets. In addition, the platform facilitates the trading of pet accessories. Janwar aims to create a vibrant and ethical community where individuals can share their love for animals, exchange knowledge, and find the perfect companions for their families. Our Objective is to establish "Janwar" as a user-friendly online pet marketplace connecting buyers, sellers, and adopters.

**Main Features:**

1. **User Registration and Profiles:**
   * Users can create accounts with profiles to manage their listings and interactions.
2. **Pet Market:**
   * Users can list, buy, and sell pets, covering various species and breeds.
3. **Pet Adoption Portal:**
   * Platform for rescue organizations and individuals to list pets for adoption.
4. **Accessories Marketplace:**
   * Users can buy and sell pet accessories in a separate section.
5. **Chat Room for Pet Lovers:**
   * Chat rooms for discussions, advice, and community building.
6. **Secure Transactions:**
   * Integration of secure payment gateways for transactions between users.
7. **Search and Filter Options:**
   * Users can easily find pets, breeders, or accessories based on preferences.
8. **Feedback Mechanism:**
   * Users can provide feedback, report issues, and suggest improvements.