



Unleash your potential



RIMBERIO
PET



FUREVERCARE

Team Members:

1. Aitsam - 1659762
2. Samiulhaq - 1667366
3. Rayyan - 1628122
4. Zaid bin zakir - 1632898



1. INTRODUCTION

1.1 Background & Problem Statement

Pet owners face challenges in managing pet care like feeding, grooming, medical records, and product selection. Navigating multiple platforms is time-consuming. Our website solves this by providing a centralized, user-friendly solution.



1. INTRODUCTION

1.2 Purpose of the Website

The purpose is to create a platform where pet owners can manage pet profiles, view health records, track appointments, and explore pet products and services in one place.



1. INTRODUCTION

1.3 Scope of the Project

The website will cover:

- Pet profiles (static)
- Feeding guides, grooming & training content
- Product listings (food, toys, grooming essentials)
- Adoption support (shelter listings)
- Vet details & emergency contacts
- Feedback & contact fo



1. INTRODUCTION

1.4 Objectives / Goals

- Provide centralized pet care information
- User-friendly and responsive design
- Support adoption & rescue
- Promote pet wellness through tips & reminders
- Build an online pet-loving community



2. OVERALL DESCRIPTION

2.1 Proposed Solution

- Develop a responsive single-page application (SPA) for pet owners, veterinarians, and shelters. It will manage pet profiles, showcase products, display adoption listings, and offer vet details using JSON-based data.



2. OVERALL DESCRIPTION

2.2 Stakeholders

- Pet Owners - manage pet info, explore products
- Veterinarians - view appointments, health records
- Animal Shelters - list adoptable pets
- Admins/Developers - maintain the website



2. OVERALL DESCRIPTION

2.3 Constraints

- No database integration (data via JSON/TXT only)
- Static content only (no server-side updates)
- Custom design required (no boilerplate templates)





3. FUNCTIONAL REQUIREMENTS

- Home page with personalized welcome message
- User category selection (Pet owner / Vet / Shelter)
- Pet profiles & care sections (feeding, grooming, health tips)
- Product showcase with search, filter & sort
- Adoption gallery with filter options
- Vet info & emergency contacts
- Feedback & contact forms
- Real-time clock & geolocation display
- Animated menus & visitor counter





4. NON-FUNCTIONAL REQUIREMENTS

- Performance → Fast loading & smooth navigation
- Usability → Responsive, easy to use & visually appealing
- Security → Safe browsing, no malicious content
- Compatibility → Works on all major browsers/devices
- Availability → 24/7 access with minimal downtime



5. INTERFACE REQUIREMENTS

5.1 Hardware Requirements

- Minimum Intel Core i3/i5 processor
- 4-8 GB RAM
- 500 GB Hard Disk
- PC/Mobile with SVGA display



5. INTERFACE REQUIREMENTS

5.2 Software Requirements

- Frontend: HTML5, CSS3, JavaScript, ReactJS
- Tools: VS Code, Figma, Notepad++
- Data Storage: JSON/TXT files



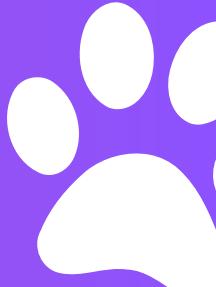
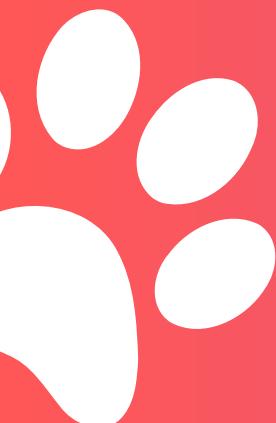
6. DESIGN CONSTRAINTS

- No use of boilerplate or pre-made templates.
- Custom UI/UX design required.
- Only static JSON/TXT data handling.



7. SYSTEM MODELS

- Frontend: HTML5, CSS3, JavaScript, ReactJS
- Tools: VS Code, Figma, Notepad++
- Data Storage: JSON/TXT files



8. PROJECT DELIVERABLES

- Source code (GitHub/Zip)
- SRS Documentation (Canva)
- Project Demo Video
- System Diagrams (Sitemap, Flowcharts, DFDs if required)



9. FUTURE SCOPE

- GPS-based pet tracking
- Online payment integration
- Mobile app version
- AI-powered health recommendations
- Online booking system for vets/groomers
-



10. REFERENCES

- Research articles, websites, and tutorials on pet care systems
- Tools/technologies documentation (React, JSON, Figma)
- AI-generated images (if used) must be referenced





**THANK
YOU**

