➤ Abstract

The rapid growth of internet technologies has transformed the way people access services, including pet adoption and care. However, most existing online platforms for pets either focus on commercialization or lack a user-friendly interface. Many animal lovers and potential adopters face difficulties in finding reliable adoption platforms.

Our project, **Pet Care Website**, addresses this gap by creating a **simple, attractive, and responsive web platform** that allows users to browse pet listings with images and details, and to submit adoption inquiries through a form. The current prototype is developed using **HTML5 and CSS3** for frontend design, emphasizing visual appeal, accessibility, and simplicity.

The website includes a **homepage** with a banner, animated pet images, and motivational adoption quotes, a **pet listing section** with equal-sized cards for uniformity, and an **adoption form** for user inquiries. Although the current version is frontend-only, it lays a strong foundation for future development with backend integration (Node.js/Django/Flask) and databases (MySQL/MongoDB) to store adoption data and manage user authentication.

The project is significant because it demonstrates how **technology can be applied for social good**, promoting animal welfare and encouraging pet adoption. By merging design principles with real-world utility, this project can become a scalable and impactful solution.