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**Introduction:** PET ADOPTION PORTAL

A web application where users can list their pets for adoption and can search for a pet and adopt them.

**Roles:**

1. System Admin
2. Users

**Views:**

1. My Feed
2. Add Pet
3. My Bookings
4. Search Pet
5. Chatroom
6. Login

**Concepts Applied:**

1. Annotated Controllers, Spring MVC
2. Pdf View
3. Implement inheritance of classes and in DB
4. Inject attributes and have dependencies. 1:1 ; 1:many relationships

**Features/ functionalities:**

1. Users can list their pets for adoption
2. On the feed, users can like pets that are listed for adoption
3. Other users can confirm a pet for adoption
4. Users can perform CRUD operations on their posts
5. Users can filter the pets based on search keywords
6. Admin can view dashboard of usage and other analytics

**Technology:**

Frontend: HTML, CSS, JSP

Backend: Spring MVC, Hibernate

Database: My SQL Server

