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## Project Details

Project Name:	Pet Adoption Website
Assigned To:	Lakshmi Divya Guthula
Due Date:	2025-04-01

### Description:

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The **Pet Adoption Website** is a web-based platform that connects **pet adopters with pet shelters and individuals looking to rehome pets**. The system allows users to **browse available pets, post pets for adoption, and contact owners or shelters**. This project will be developed using **PHP, Bootstrap, and MySQL** to ensure a user-friendly and responsive experience.

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### Features to Implement

1.

#### User Authentication

- Users can **register and log in** to adopt or post pets for adoption.
- **Admin login** to manage pet listings and user activity.

2.

#### Pet Listings & Categories

- Display available pets with:
  - **Pet Name**
  - **Breed & Age**
  - **Health Status & Vaccination Details**
  - **Location & Contact Info**

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- Filter pets by **type (dog, cat, bird, etc.)** and location.

3.

### **Post a Pet for Adoption**

- Users can **list pets for adoption** by providing:
  - **Pet description, images, and adoption requirements.**
- Admin approval required before listing is published.

4.

### **Adoption Request System**

- Interested adopters can **contact the pet owner or shelter.**
- Owners can **accept or reject adoption requests.**

5.

### **Admin Panel (Pet & User Management)**

- View, approve, edit, or remove pet listings.
- Monitor **adoption requests and user interactions.**

6.

### **Database Management**

- Store **pet details, adoption requests, and user records** in MySQL.
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7.

### **Security Measures**

- Prevent **fraudulent pet listings** using admin verification.
- Secure user data with **session authentication**.