



PARSHWANATH CHARITABLE TRUST'S

A.P. SHAH INSTITUTE OF TECHNOLOGY

Department of Computer Science and Engineering
Data Science



Rescue Paws

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Project Guide
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1. Introduction

- Project will seek-out and rescue abandoned and stray cats and dogs and provide them with a decent life by providing food, medical care and shelter
- Problem Identified – Cruel Killing methods , dirty conditions, lack of veterinary care , lack of adequate food and water.
- Solution Proposed- Rescue Paws comprises responsive operations that involves saving the life of animals after an accident or dangerous situation.
- It aims to give proper shelter and take care of the stray animals

2. Objectives

1. To reduce the number of stray animals by helping them find a kind hearted owner.
2. To Provide a platform that enables rescue organizations to list dogs in need of adoption or sponsorship.
3. Streamline the process of bringing rescued dogs into the system and ensuring their proper care.
4. To raise funds by providing a donation form to the users.

3. Scope

1. Potential Adopters: Individuals or families looking to adopt a dog can use these websites to browse available dogs, learn about their personalities and needs, and potentially find their next furry family member.
2. Pet Lovers: Even if someone isn't currently looking to adopt a dog, they might visit dog rescue websites to stay updated and raise awareness about the importance of rescuing dogs in need.
3. It can serve a wide range of audiences, all of whom are interested in dogs and their welfare, whether it's for adoption, support, or donation

5. Feature /Functionality

1. Animal Profiles: Individual profiles of each animal up for adoption.

Images and Dog Id.

Information of animals name, age, gender.

2. Rescue team: Contact details can be viewed according to the region selected by the user.

3. Wishlist: User can help the organization by providing the items added in our Wishlist by visiting the link given.

4. Sponsor : In this admin can add or delete the profiles according to the requirements. User can view those dogs who need sponsor.

4. Outcome of Project

1.Successful Adoptions: The ultimate success is when animals are adopted by caring individuals or families.

2.Rescue teams: The primary outcome of this feature is to contribute to the welfare and well-being of animals in your area. Rescue teams can respond more efficiently to reports of injured, lost, or abandoned animals, leading to better care and support.

3. Donations: The donations received from the users can be used for for smooth working of organization, maintenance and for well being of animals.

4. Sponsors: If any dog needs an expensive treatment for his/her life then the requirements can be fulfilled by finding a sponsor.

6. Technology Stack

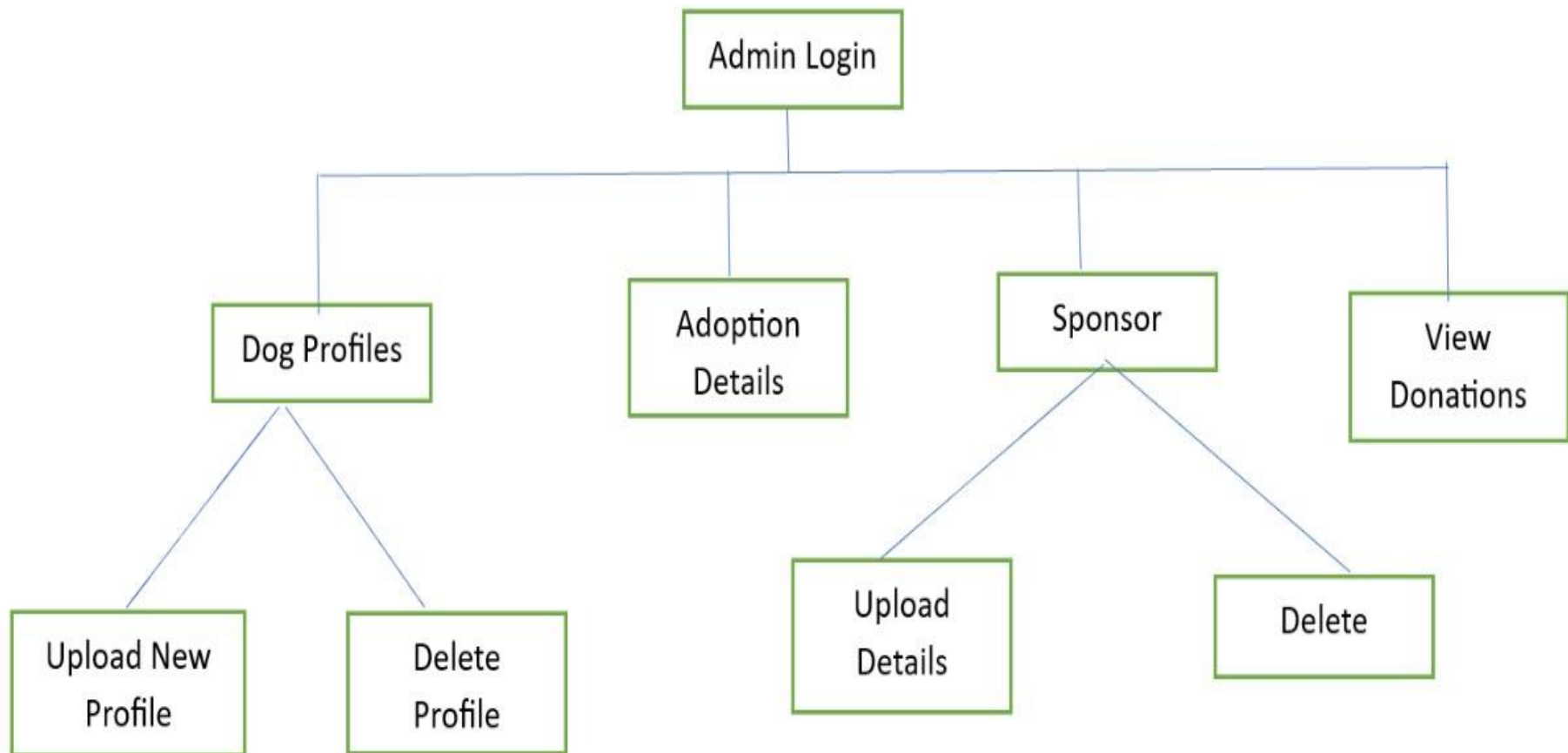
Front End:

- Java JDK 2.0
- Apache netbeans IDE 19

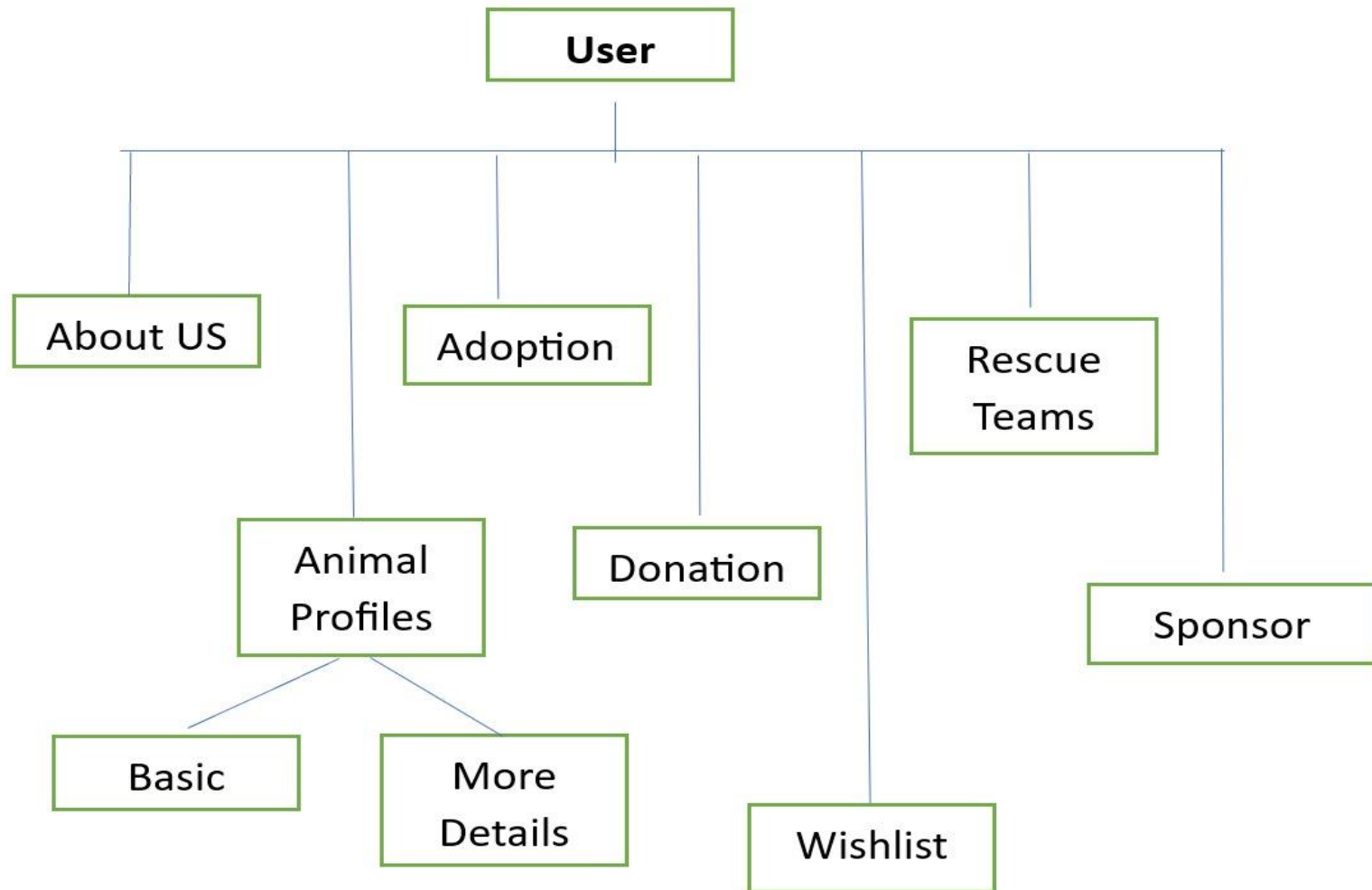
Back End:

- MySQL 8.0
- MySQL connector

7.Block Diagram



7. Block Diagram



Thank You...!!