**WOOF WOOF**

**Partners in Pethood**

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## Abstract

In the world of cruelty against animals, our application provides a safe haven for animals through providing a central source for finding animals for foster care and adoption. Fostering is the most effective strategy to alleviate shelter overpopulation, hence minimising animal euthanasia and allowing more animals to be saved. Because some animals at shelters have behavioural and socialisation challenges, a foster home can provide them with the opportunity to become adoptable. Beyond foster care, animals are also advertised for being adopted. Adoption is a way of giving a loving new home to a shelter animal, and maybe even saving its life.

**About the app:**

Our application, is a database consisting details of of animals who are in foster care, or ready for adoption, or just found on the streets, or ready for foster care, among several other possibilities for protection of animals. The app includes the image of the animal, along with other details such as color, breed, age, location, etc. The users can also filter their searches through our filter option so as to choose the best animal for their home.

**Conclusion:**

The application therefore aspires to remove hurdles in the process of foster care and adoption in India at present and shall set stage for a brighter future for animals, of all kinds.

## Problem

The problems identified in the present scenario are multiple. Firstly, there is unavailability of sources for identifying foster animals/adoptive animals. There is also lack of proper information on available animals in terms of its breed, vaccination status, color, etc. There also exist language and regional barriers in connecting animals with potential adopters/fosters.

## Solution

In order to solve the aforementioned problems, the application aims at connecting humans with animals via an internet platform. It makes accessibility easier for humans and gives them with the needed convenience in selecting preferences through filter option. It also covers all languages across all regions so as to reduce such barriers in furthering pethood in the country.

## Technology Used

* HTML
* CSS
* Javascript
* PHP
* MySQL
* Bootstrap
* APIs