

**PROJECT TITLE:** ONLINE ANIMAL RESCUE AND CARE SYSTEM

**Course Name: SOFTWARE ENGINEERING**

**Section: G**

**Group No: 1**

GUIDED BY

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**INTRODUCTION:**

A survey showed that every year about 1.2 million animals got injured in road accident all over the world where some of them died on the spot and many of them got injured forever because of not getting treatment in time. So after doing the research on this problem we have decided to make an application that can help us to rescue this animal as early as possible when animal injured.

**OBJECTIVE:**

The main objective of this project is to make the process easier for them who want to help any injured animal or want to adopt an animal from animal care center. It's easy to find a dog or cat who's right for you at a shelter or rescue group. But helping an animal find a forever home doesn’t have to be complicated. With the advantage of new technologies, such as mobile phone applications, identifying an animal to adopt no longer needs to be such a protracted process. So, if someone is looking for a [cat](http://www.onegreenplanet.org/animalsandnature/awesome-reasons-to-adopt-a-cat-video/) or [dog](http://www.onegreenplanet.org/news/this-dogs-journey-proves-shelter-animals-are-not-broken/) of a specific breed, size, age, or temperament, they should look no further than the smartphone in their hands.

**TERGET USRES:**

* General people- people can send immediate rescue request if they find injured animal and also can adopt the animal of their choice by searching in application.
* Local animal rescue and care centers- they can get update from people to rescue and can also add pet’s information so that people can easily adopt animal from them.

**PROJECT DISCRIPTION**:

This application will help people to contact with local animal rescue and care center instantly. When people find any injured dog, cat or other animals in street they can take picture immediately or add some information about the animal and upload that into our application. This application will work as via between the general people and some animal rescue and care center. So after getting information about injured animal rescue team will take action immediately. People can also adopt their favorite animal with the help of this application. Animal care and rescue center can upload their available animal’s details in this application so that the customers can find it and communicate with them for adopting. So here the rescue centers will be benefitted too. So this application can be a feasible solution to meet their business idea. The basic functionality of this application will be very user friendly and easily understood. There are some key features of our application for user:

**Rescue request:** user can upload necessary information and request for rescue if he finds any injured animal.

**Search:** It's easy to find a dog or cat who is right for you at a shelter or rescue group. Simply user can enter their zip code above to start [search](https://theshelterpetproject.org/pet-search/).

**Contact:** Once user find a pet and click "learn more about me" to get contact info for their shelter or rescue. Contact them to learn more about how to meet and adopt the pet.

**Adopt:** The rescue or shelter will walk user through their adoption process. People will prepare their home for the arrival of the dog or cat to help them adjust to their new family.