

International Research Journal of Modernization in Engineering Technology and Science (Peer-Reviewed, Open Access, Fully Refereed International Journal)

DOG ADOPTION WEBSITE

Randall Dsouza*1, Vijay Vidhrani*2, Siddhi Bhatade*3, Tanaya Kadam*4, Pratibha Pednekar*5

*1,2,3,4Final Year Student, Department Of Computer Engineering, Vivekanand Education Society Polytechnic, Chembur, Maharashtra, India.

*5Senior Project Mentor, Department Of Computer Engineering, Vivekanand Education Society Polytechnic, Chembur, Maharashtra, India.

ABSTRACT

This is a project for adoption of dogs and how we can improve the condition. Though there are animal shelters but some of them are cruel towards stray animals. In our project we also have Meet and Play where people can come on a particular day to visit and spend time with the dogs. This entire project would involve the development of the Website using Html, CSS, Java Script.

Keywords: Dog Adoption, Website, Animal Shelter, Stray Animals.

I. INTRODUCTION

The project is a helping hand for everyone who wants to adopt a homeless dog to give them a loving, caring and a proper shelter. A dog adoption centre is a place people and dogs can find their best friend. In this website we will provide information about how many dogs have been adopted, all the breads we have, happy endings, etc. This website is to promote responsible pet advertising. The website also provides any health problems the dog may have or whether or not they've been spayed or neutered. You can view videos of many of the available pets.

A. Aim

- This project intends to develop a Dog Adoption Website, to help stray dog and provide them a happy shelter.
- Our website also provides a place where Dog friendly people come together and enjoy spending a quality time with animals.

B. Objective

- The main objective of this project is to develop a website which focuses on spreading information about the dogs which are surrendered to the animal shelter and thus helping them get a new home.
- When it comes to money, it is usually much cheaper to purchase a pet from and animal rescue centre than it
 is from a pet store.

C. Features

- Register page to adopt and send for adoption
- Find A Pet page
- · Find A Vet page
- · Meet and Play.

II. LITERATURE SURVEY

A Dog Adoption Website is a website based on helping dogs and providing them a safe place where they can live in peace and get the love and support. It helps the dog to have a new life where he can be happy. Animal adoption in India is usually done by buying dogs/cats from Dog shop or buying from the people whose Dogs have had babies. There are only a few people that adopt stray Dogs. There are 76 lakhs of farm animals entering animal shelters worldwide annually out of which 27 lakhs are euthanized. So, the quantity of euthanized animals will be reduced if people adopt Dogs rather than buying them from Dog markets. The dog catchers in India behave roughly with dogs which are some things we want to vary. The inspiration of this project may be a Android and iOS Website for people to be more responsive to the stray animals awaiting to urge adopted around India. The main objective of this project is to develop a web site which focuses on spreading information about the dogs which are surrendered to the animal shelter and thus helping them get a brand new home. When it involves money, it's usually less expensive to buy a pet from and animal rescue center than it's from a pet store. Dogs are great when it involves improving the physical health of their owners. Scientists have



International Research Journal of Modernization in Engineering Technology and Science (Peer-Reviewed, Open Access, Fully Refereed International Journal)

Volume:04/Issue:04/April-2022

Impact Factor- 6.752

www.irjmets.com

shown that spending time along with your dog can significantly lower your vital sign and lower your cholesterol levels. Activities like walking the dog or maybe grooming the pet provide the owner with physical activity, which successively can help strengthen the guts and bone tissues. Finally, adopting a dog means saving a life. Something precious that becomes an integral a part of your life and really makes it better in many ways. it's as simple as that. lots of animals reside in shelters or are simply left to waste away in uncomfortable cages. what's more, many animals don't even get an opportunity to measure. after you plan to adopt a dog, you're actually giving them a second chance to not only stay alive but even have an owner who loves them. Simply stated, dogs aren't just pets. they create our lives complete in some ways. The website consists of pages that showcase the data. The development of Dog adoption website has been done using HTML, CSS and java script languages which makes it easier to use for the end user.

III. METHODOLOGY

This website intends in helping to the homeless and needy dog to get them a loving and good proper shelter. This website will help our users to find a dog with whom both the dog and the user are more compatible with.

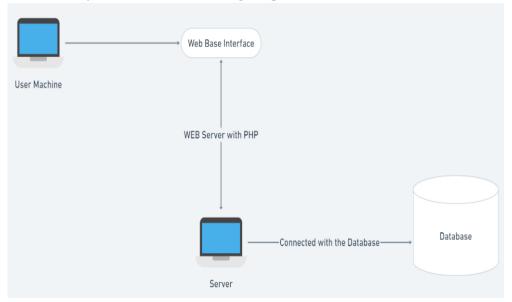
A. FindAVet

By using the website, they can find a veterinarian for there animals. Information will be provided by our website to the user about the vet like name, photo, address, number, etc.

B. Meet and Play

To feel the users or customers more trustworthy in our Dog adoption website. We will let them know our good stories and memories in our happy endings section. They can also spend some quality time with our animals on a particular day of a week provided by organization.

C. Given below is the system architecture of Dog Adoption Website:



IV. MODELING AND ANALYSIS

A. Problem Definition:

The current methods accustomed adopt or trying to find Dog is inefficient and haphazard. People distributed flyers to public and spread the news to the people round the area where the Dog is lost. When people print out flyers, it results into waste of paper and money because it doesn't have any positive outcome. People also post stories on social media platforms like Instagram, Facebook. There are numerous scammers too who try and falsely claim the reward for returning the Dog to their rightful owner. to avoid wasting animals from cruelty a Prevention of Cruelty to Animals Act was passed in 1960, however there have been no strict laws therein act as animals can be used for lab experiments and entertainment.

Besides all this, animals on the streets are harassed by people by throwing stones only for entertainment. The numbers of stray animals have increased gradually over the years as people abandon their Dogs.

Though there are many kind hearted people put still a platform is required where people come to understand the sufferings of stray animals.



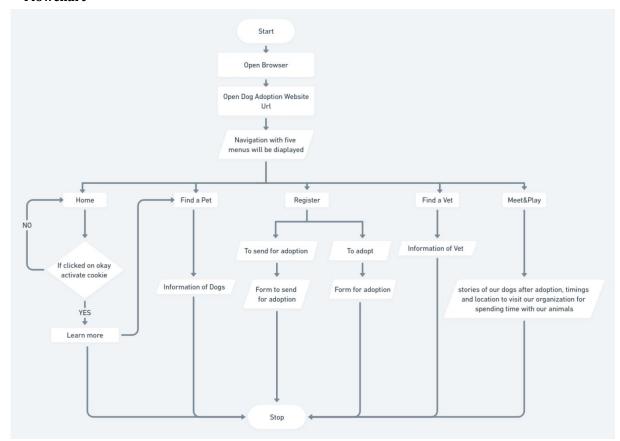
International Research Journal of Modernization in Engineering Technology and Science (Peer-Reviewed, Open Access, Fully Refereed International Journal)

Volume:04/Issue:04/April-2022

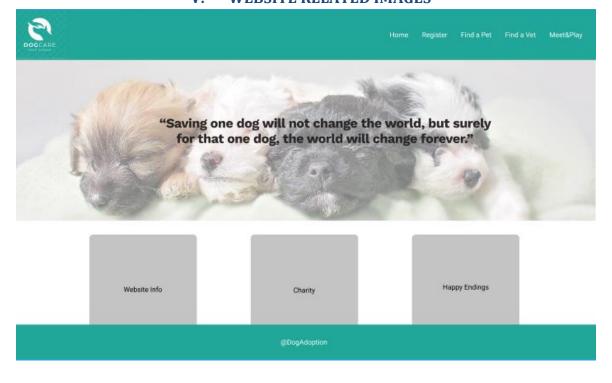
Impact Factor- 6.752

www.irjmets.com

Flowchart



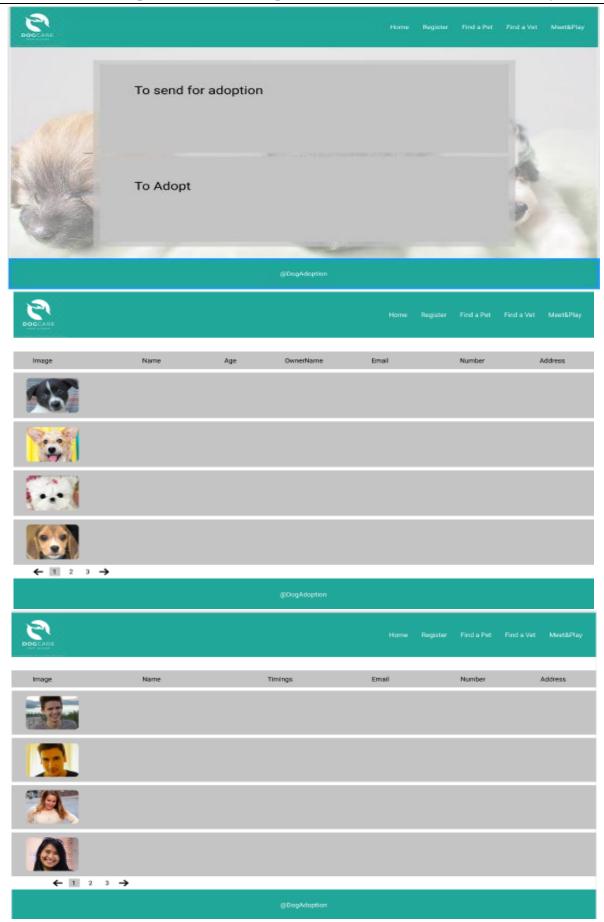
WEBSITE RELATED IMAGES





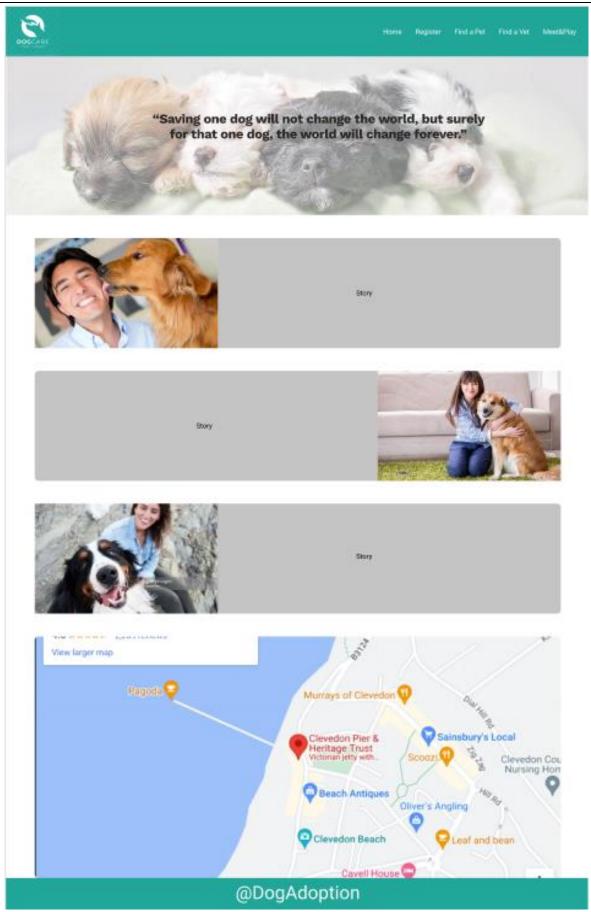
International Research Journal of Modernization in Engineering Technology and Science (Peer-Reviewed, Open Access, Fully Refereed International Journal)

Volume:04/Issue:04/April-2022 Impact Factor- 6.752 www.irjmets.com





International Research Journal of Modernization in Engineering Technology and Science (Peer-Reviewed, Open Access, Fully Refereed International Journal)





International Research Journal of Modernization in Engineering Technology and Science (Peer-Reviewed, Open Access, Fully Refereed International Journal)

VI. CONCLUSION

Animal Adoption/Surrender platform can help to extend the efficiency in term of communication between public and animal welfare organization. With this platform, public can easily surrender in their own pets or stray animal. This platform is additionally available for public to adopt pets or animal which available in any organization listed within the platform. There also are a Meet and Play page where people can enjoy and spend some experience with our animals at particular day of week. Kind hearted people will get a chance to try to to something for helpless animals. People are going to be able to share their stories of how they rescued Dogs and motivate others to try to to so.

ACKNOWLEDGEMENTS

We as a part of our final project at VESP developed and tested the Website under the guidance of Prof. Pratibha Pednekar.

VII. REFERENCES

- [1] A research on Animal adoption by Research Gate:
- [2] "https://www.researchgate.net/publication/312057960_Stray_Animal_Mobile_Website"
- [3] Agile Development Process Model.[Online]. Available:
- [4] "https://www.cprime.com/resources/what-is-agile-what-is-scrum"
- [5] Prevention of cruelty to animals Act 1960. [Online]. Available:
- [6] "https://en.wikipedia.org/wiki/Prevention_of_Cruelty_to_Animals_Act."