**Pet Vet**

Pet Vet is a veterinary and pet care android application. This app is intended solely for pet lovers and owners. Pet owners nowadays are increasing abundantly. Whether it is adopted or costly breed animals they do not have any dedicated application for pet care. This app helps them to find out nearby pet clinics both private of government owned. They can also book appointments specifically with a doctor they prefer. Another Important feature of this app is to locate places where they shelter pets for a short period of time. This can be useful to pet owners who wish to travel. They can shelter their pets at these centers when they are away.

**Existing System**

* No application dedicated for pet care
* Finding veterinary doctors and clinics are hard.
* No option to find places where they can shelter their pets.
* Hard to find dog walkers.

**Proposed System**

* App helps to locate and book veterinary doctors.
* Shows nearby pet clinic
* Show shelter homes available.
* Option for adoptions through the app
* Can see and contact enlisted dog walkers and see their fee
* Option for onsite veterinary checkups

**Modules**

**User**

Users can create an account and login to the application. He/she can then lookup for veterinary doctors, clinics, and pet care centers in the app.

Users can also search for dog walkers who will take your dog for a walk at reasonable prices. This can be helpful for those who lack time to walk their dogs.

Users also have an option to pet centers where they can leave their beloved pets for a while when they are out for a tour of when they leave town for a few days.

Another feature in this app is to adopt pets. Users a=can view and browse relevant details of pets listed for adoption.

**Admin**

Admin can Approve Pets shops and veterinary centers. They keep track of all the activities. They also have a complaint section in case any user wishes to put up a complaint against a clinic or pet care center.

**Centre’s & specifications**

Centre’s are veterinary clinics, pet shops etc. that are registered to the project. They have functionalities based on their type. Clinics have option to set working hours, service available etc. Whereas pet Shops have option to put pets for adoptions and list their products.

**Dog Walkers**

Dog walkers can enroll themselves to the project . Users can view their location and their availability. Based on their requirements users can ask for dog Walkers for their service.

**System Specification:**

* Microsoft® Windows® 7/8/10 (64-bit)
* 4 GB RAM minimum, 8 GB+ RAM recommended
* 2 GB of available disk space minimum,  
  4 GB Recommended (500 MB for IDE + 1.5 GB for Android SDK and emulator system image)
* 1280 x 800 minimum screen resolution
* Intel Core i3 processor or above

**Hardware & Software:**

* Technology : Java + Android
* Frontend : Android
* Backend : MySQL