**Pet.me**

**The problem and How it Solves it?**

Nowadays there are lots of stray animals that need a safe house or a safe environment to live in so many local organizations save this animals and offer them for adoption we try to facilitate this adoption process and find an easy way to connect the adopters with the people offering adoption.

Another problem is that people already have pets at home and they are moving to another country or are traveling for a long period of time and they want to find a caring home for their animals as soon as possible. or maybe even they are traveling for a short period of time and they need a temporary hosting house for the pets either for free or for or an affordable amount of money.

Our website is going to be like a craigslist but only for pets and pet owners. We do not aim for profit or any other gains.

**The Project schema:**

Multiple pages or Single Page App?

How much is processed in the back end?

Where to get dummy data?

**Project Requirements:**

* Which information about the users and their pets to track?
  + For the user: an email, password, fullname, address, birthdate, gender, id number, phone number, pets count.
  + For the pet: name, birthdate, type, species, color, vaccinated?.
* Validation?
  + Validate that the adopter has sufficient experience and not a seller, to ensure that the pet will be safe with them
  + Validate If the pet is vaccinated and safe to stay with the humans or even that is not violent or have some safety concerns.
* What services to offer?
  + Adoption offers: This is the complete transfer of ownership of the pet to the adopter, they can agree on terms such as will the original owner have the right to see and visit his pet? Can the adopter return the pet if they wanted?
  + Hosting offers: A person can host a pet for a period of time for an agreed-upon sum of money.
  + Animals Rescue or Stray Animals Adoption: Humanely cases of stray animals that need a safe home to move in to.
* Collab with local orgs?

1 - Frontend

2- Backend

3- Database

4 - APIs