SMALL PAWS

PET ASSISTANT APPLICATION DEDICATED TO HELP FURRY BEINGS .

DUMBLEDORE'S TEAM MEMBERS

- Prerna Tati.

- Virendra Kadam.

- Abhinay Khalatkar.

- Neelima Sahu.

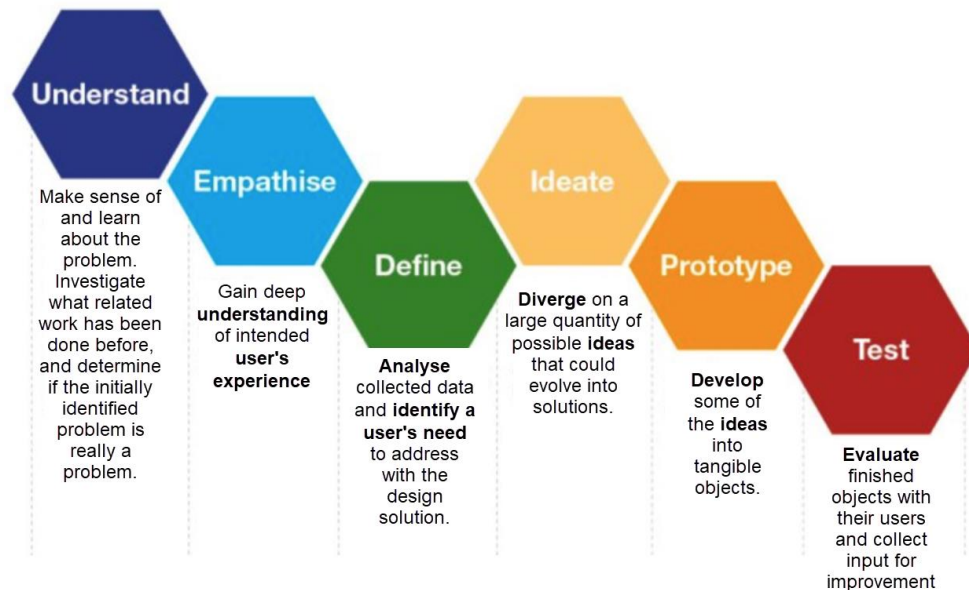# APPLICATION SERVICES

ADOPTION SERVICE.

PET DAY CARE SERVICE

VETERINARY SERVICE

APPLICATION WALK THROUGH

DESIGN PROCESS

Make sense of and learn about the problem. Investigate what related work has been done before, and determine if the initially identified problem is really a problem.

Gain deep **understanding** of intended **user's experience**

Analyse collected data and **identify a user's need** to address with the design solution.

Diverge on a large quantity of possible **ideas** that could evolve into solutions.

Develop some of the **ideas** into tangible objects.

Evaluate finished objects with their users and collect input for improvement

Conduct a Survey & User Persona Creation

Iteration 1: Figma Sketch 1.

Preference Testing.

SUS Score Calculation.

Figma Sketch 2.
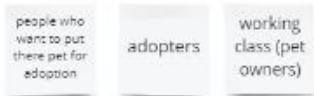
SUS Score Calculation.

Final Sketch.

Wireframing.

Code Implementation.

Testing of components.

WHITEBOARD

target user

| people who want to put there pet for adoption | adopters | working class (pet owners) |

Problem state

| animal care and control | cruelty in mass breeding facility | due to covid many pet have been abandoned |

Market analysis

| better database structure | Adoption services are free | day care service |

Novel

| Daycare | Free service for adoption | Free Vet service |

Empathy

| Transparency in the history of the pet | Fallback services |

Pain Points

| NO Transparency in the history of the pet | No Fallback services | Lack of experience from the new owners |

Interviews

| Bandwidth of the entities | Cloud platform or on premise | Business goal and funding programs |
| Stakeholders | Categorization of target users and questions to them respectively | |

Survey

| Survey on number of pets who need new home | current statistics of stray dogs |
| volunteers available in the area along with vet facilities and space spaces/donors. | |

miro

USER PERSONAS

APPLICATION OVERVIEW : SMALL PAWS

- Problem Statement: The possibility of mass breeding is one of the reasons why many stray animals are euthanized.

- Solution We propose:

  ✓ It provides day care for working-class families and vacationing families.

  ✓ It also provides free adoption services as well as training for your pets.

  ✓ It also offers veterinary services to help you and your pets both before and after adoption.
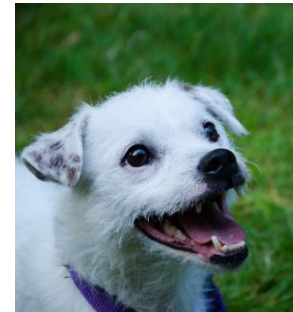
MARKET ANALYSIS

	PetFinder.com	Adoptapet.com	PetHarbor.com
Visibility	🦴🦴🦴🦴🦴	🦴🦴🦴🦴🦴	🦴🦴🦴🦴🦴
Usability	🦴🦴🦴🦴🦴	🦴🦴🦴🦴🦴	🦴🦴🦴🦴🦴
User Interface	🦴🦴🦴🦴🦴	🦴🦴🦴🦴🦴	🦴🦴🦴🦴🦴
Minimalist Design	🦴🦴🦴🦴🦴	🦴🦴🦴🦴🦴	🦴🦴🦴🦴🦴
Help and Documentation	🦴🦴🦴🦴🦴	🦴🦴🦴🦴🦴	🦴🦴🦴🦴🦴

- This site would have 3 major competitors:

1. PetFinder.com - It has been around for almost 20 years and is a well-known and trusted resource among pet advocates. Users can search for pets from a number of different shelters and rescues at the same time. Dallas city shelters and several rescue agencies in the area list pets here.

2. Adoptapet.com - On Adoptapet.com, you will also find a directory of local rescues and shelters. Unlike Petfinder, you can see a few corporate sponsors at the top of the page. This site seemed easier to navigate at first glance. All of the listed animals were located in Dallas, and there was a Featured Pets section.

3. PetHarbor.com - PetHarbor.com is primarily known as a lost and found website and database of microchip numbers. It looks like Craigslist for animal rescues.
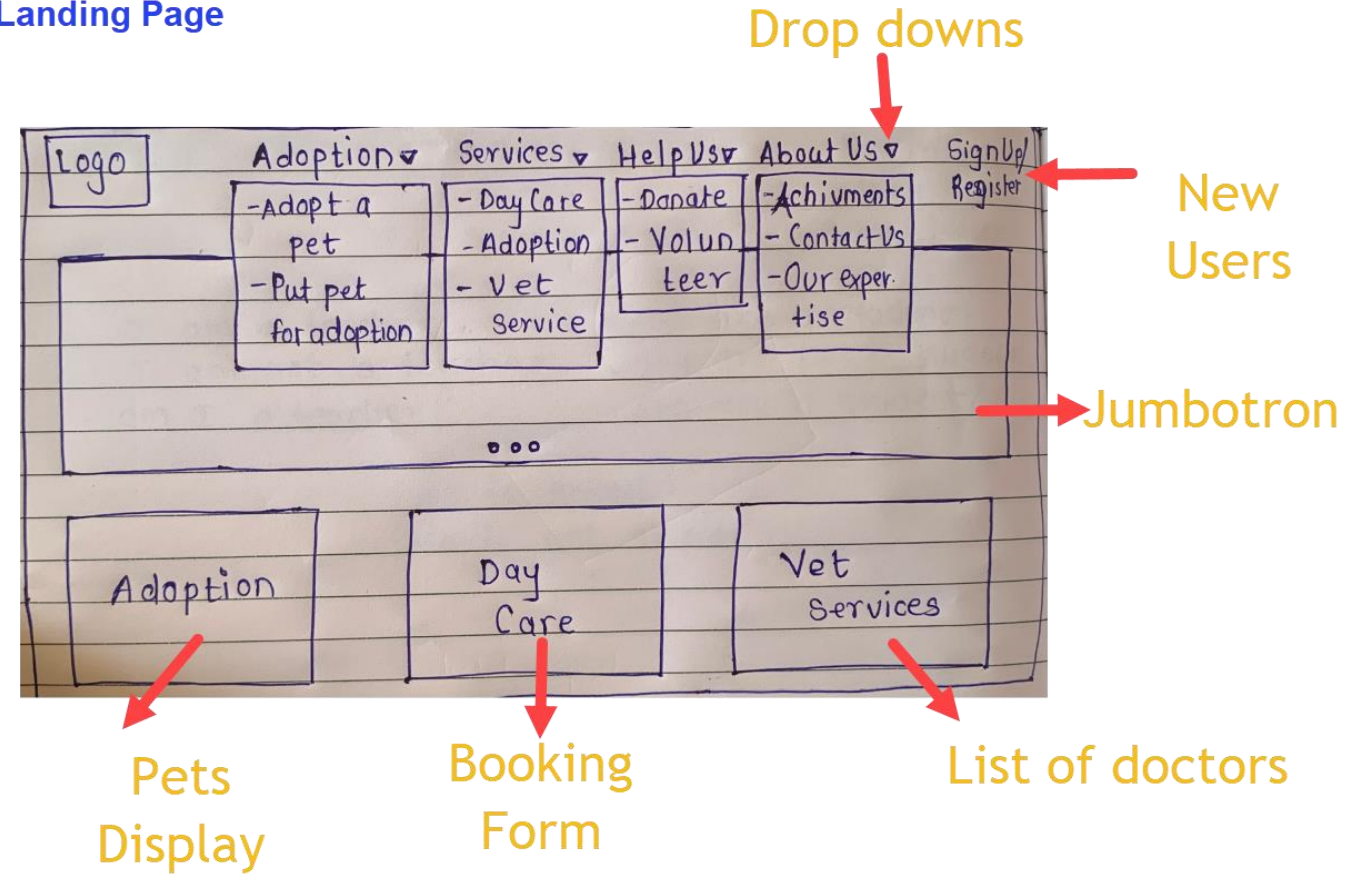
DESIGN PHASE

- Design Phase
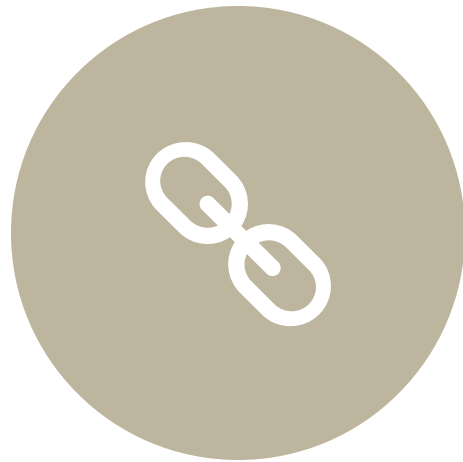
- Iteration 1 : Hand drawn Sketches.

FIGMA SKETCHES

Landing Page

Drop downs

New Users

Jumbotron

Pets Display

Booking Form

List of doctors

FINALISED SKETCH

5. donate and volunteer information

| Logo | Adoption | Services | Help US | AboutUs | Logout |

Help Us

Donate :

Volunteer

Achievements :

Contact Us :

Address :
Email :

Expertise :

3.2 Put your pet for adoption

| Logo | Adoption | Services | HelpUs | AboutUs | Logout |

Upload Images

Name :
Gender : O Male O Female
Breed :
Age :
Color :
Vaccination :
Information about pet :

Submit

---

1. Home Page

| Logo | Adoption ▾ | Services ▾ | HelpUs ▾ | About Us ▾ | SignUp / Register |

- Adopt a pet
- Put pet for adoption

- Day Care
- Adoption
- Vet Service

- Donate
- Volunteer

- Achivements
- ContactUs
- Our expertise

Adoption | Day Care | Vet Services

---

4. Login Page

Login

G Sign In with google
Or
Email or Username
Password
☐ Remember Me   [Login]
Forgot Password

---

3. Adopt from us/ owner

| Logo | Adoption | Services | HelpUs | AboutUs | Logout |

Put Your Pet Adoption

Pet Adoption   Location : ▽

Pet Image

◁ o o o o ▷

3.1 Pop Up on hover over any pet

| logo | Adoption | Services | HelpUs | AboutUs | Logout |

Pet Adoption   ▽

Pet Details   ⊗

Pet Image

Name :
Age :

---

2. Day Care Service

| Logo | Adoption | Services | HelpUs | AboutUs | Logout |

Day Care   Standard Rate : 6.9€/hr

Pickup Date :   Pickup Time :
Drop Date :   Drop Time :
Value Added Services : ☐ Bath Service   ☐ Feeding Service
                       ☐ Isolation   ☐ Grooming Service
                       ☐ Training Service

Total Amount :   euros   [Book]

---

3. Our own veterinary doctors

| logo | Adoption | Services | HelpUs | About Us | Logout |

Vet Service

image | Dr. John (MD) | Experience : 10 Years | Rating : ★★★★★ | [Email]
       | | Clinic Address : | |

image | Dr. Snow | Experience : 6 years | Rating : ★★★ |
       | | Clinic Address : | |
       | | Home Service Available | [Email]

image | Dr. White | Experience : 3 Years | Rating : ★★ |
       | | Clinic Address : | [Email]

WIREFRAME

LINK TO DISPLAY THE FINAL VERSION OF WIREFRAME AND ITS FUNCTIONALITY.

PREFERENCE TESTING

The following are the questions the team devised to pose to the analyzing team to gain a better knowledge of a user's viewpoint.

- What do you think about the landing page?
- Do you like the website's color and font combination?
- Do you think this website is professional and easy to use?
- How easy was it for you to navigate the site?
- Do you think the main page has enough alternatives for you to navigate easily?
- How well did you comprehend the services provided by this website?
- Did you like the ability to see Popups when hovering over pets to have a better look at them?
- Is it convenient for you to locate a Preference to select city?
- Do you think the information about the animals in the project is sufficient?

DESIGN PHASE

Iteration 2: Refinement on Sketches
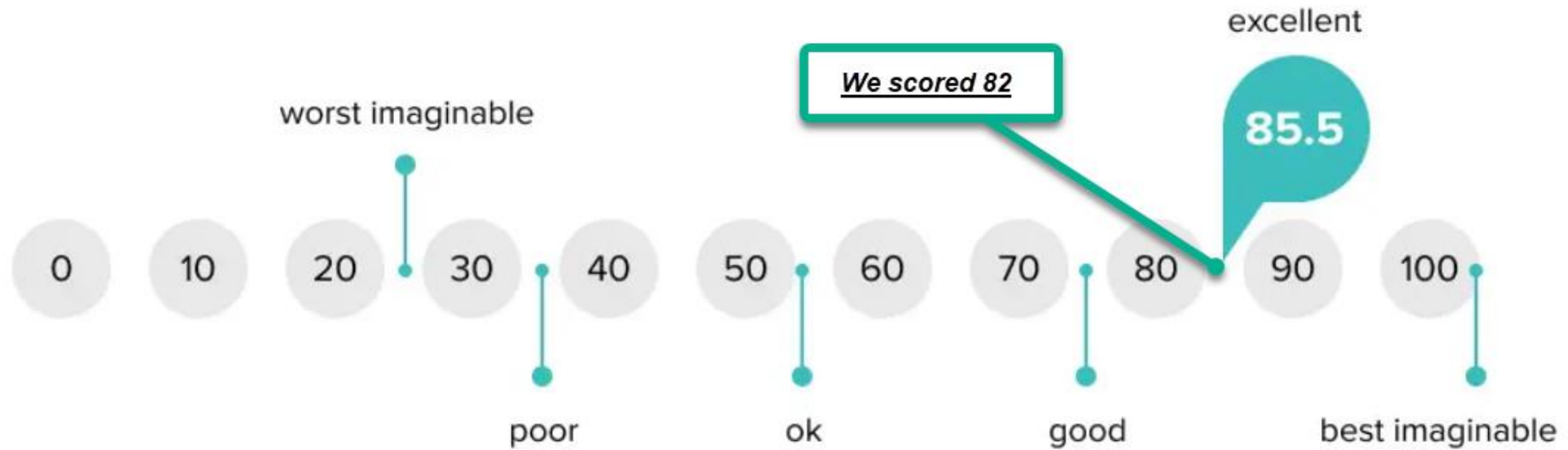
LABELLING TESTING

The analyzing team had no trouble identifying the characteristics of any of the input boxes, and placeholders were always placed correctly.

The labeling test went off without a hitch.

5 SECOND TESTING

Based on the findings of our research team, the primary elements they could recall after a five-second test of our website were that they could readily recall all of the services we provide.

We were told that because the jumbotron and card displays were both very helpful, they remembered the following:

- 1. Medical Services
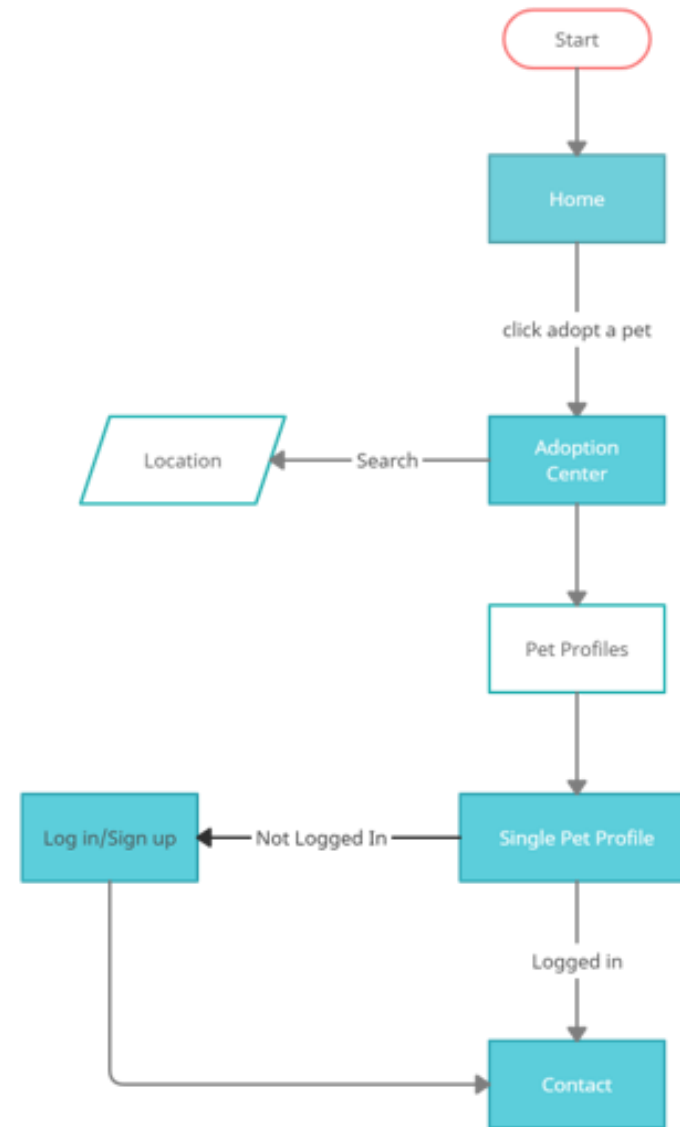- 2. The choice of day care.
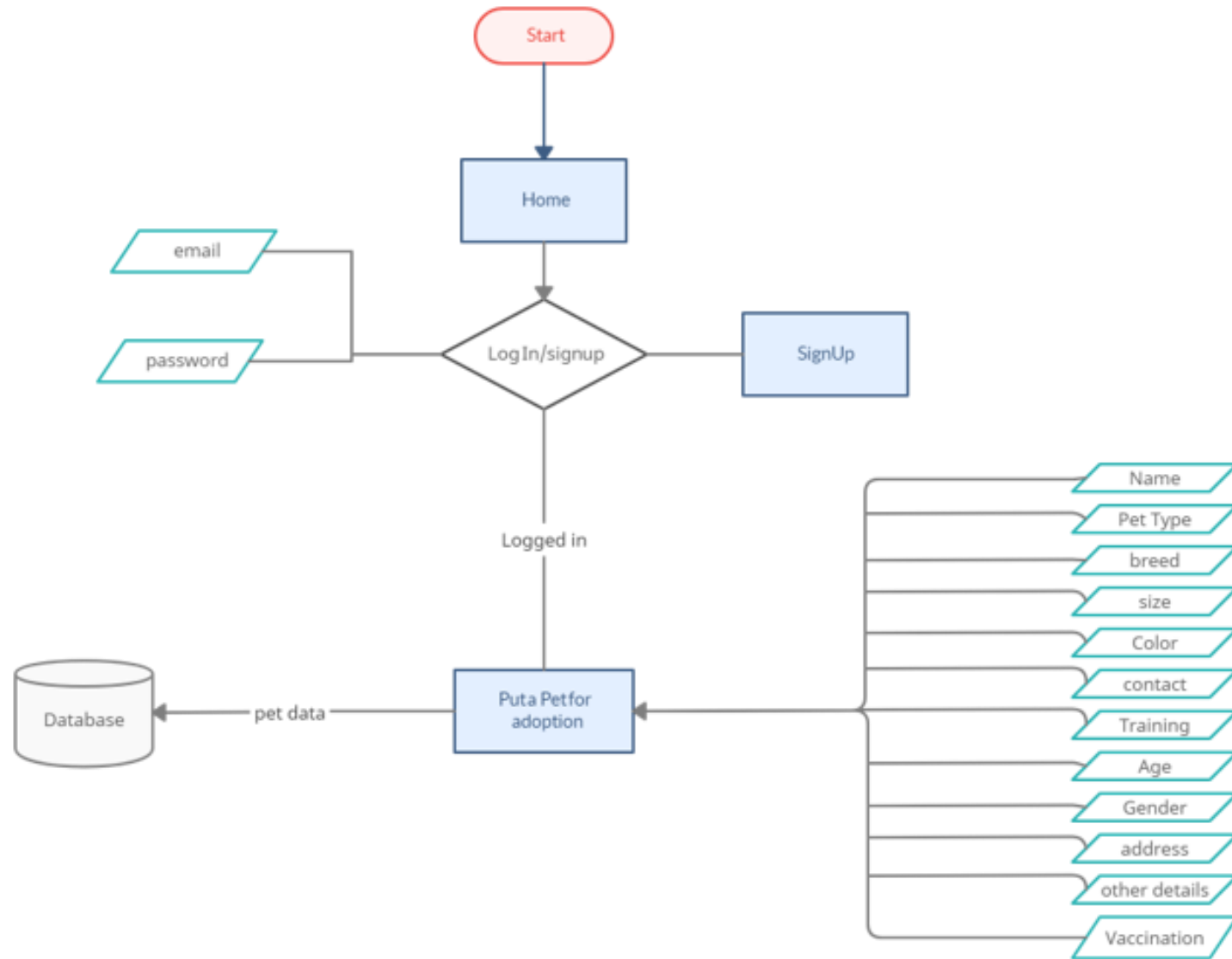- 3. Adoption Service procedure.

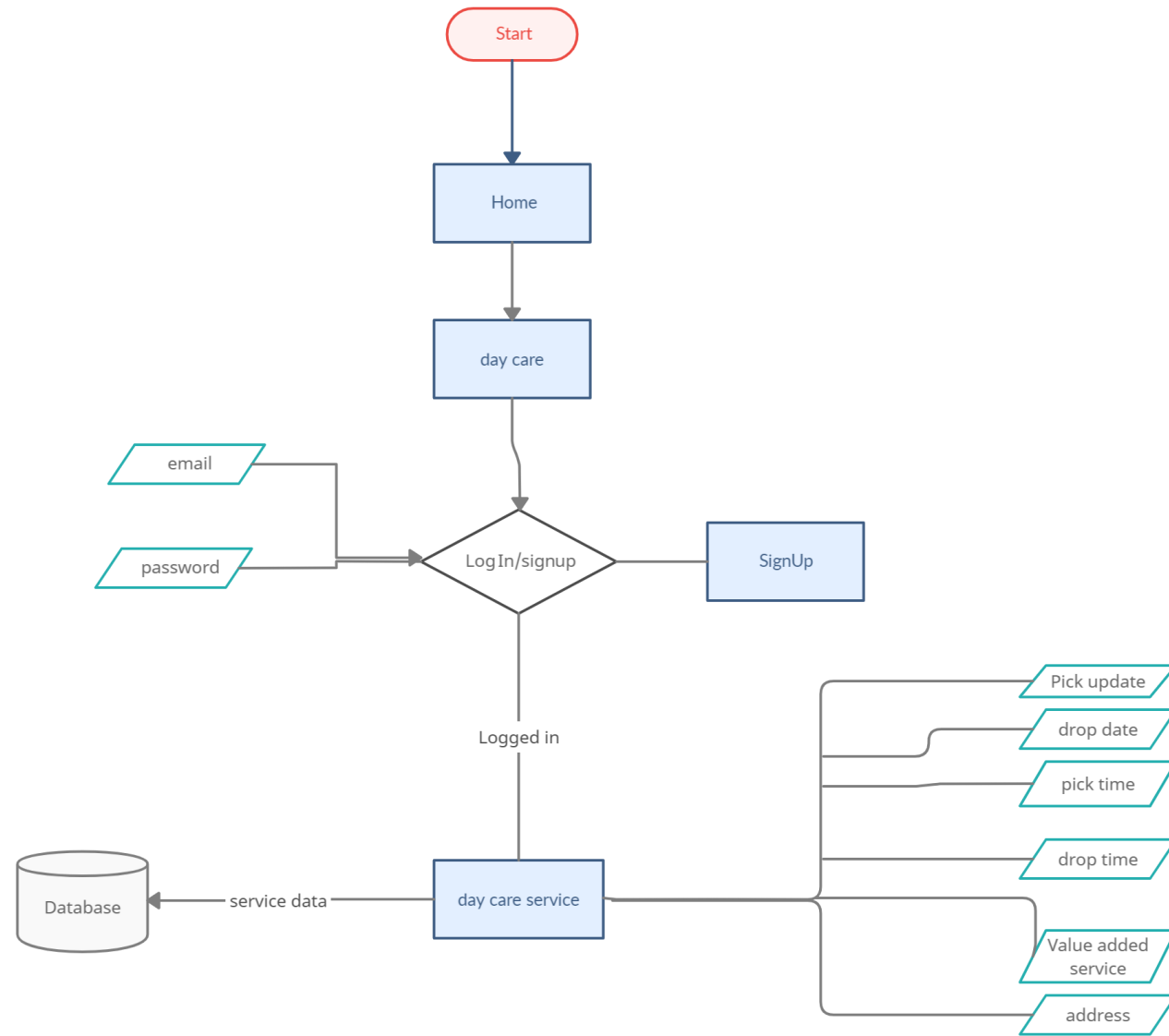# RED ROUTES

Red Route Analysis: (Small Paws)

	Used by Few	Used by Some	Used by Many	Used by All
Used Always		Pet Details	Adoption center	Vet service
Used Frequently		Volunteer	Adoption Process	Pet Day-care
Used Occasionally	Donation	Sign up/ Log in	Vet service	Contact-us
Used Rarely	Achivements	Put Pet for Adoption	Experties	

FLOW CHART

SMALL PAWS APPLICATION.
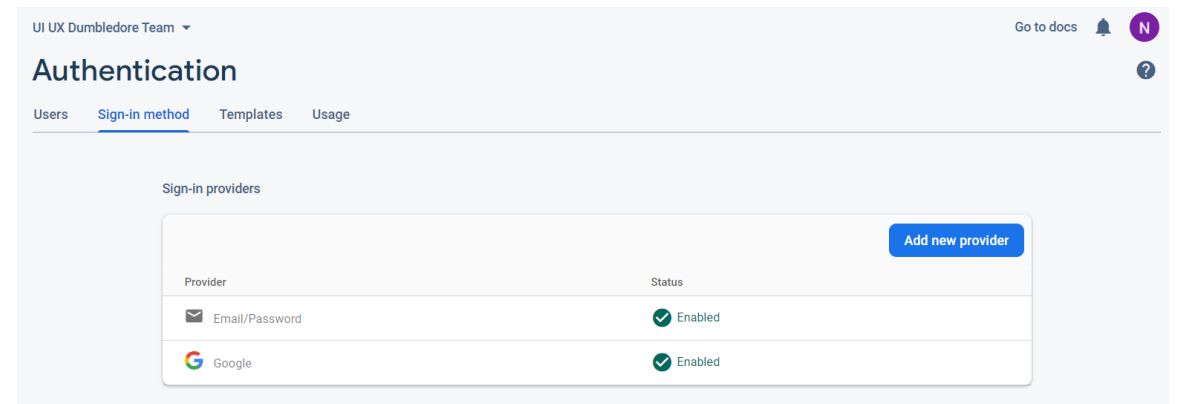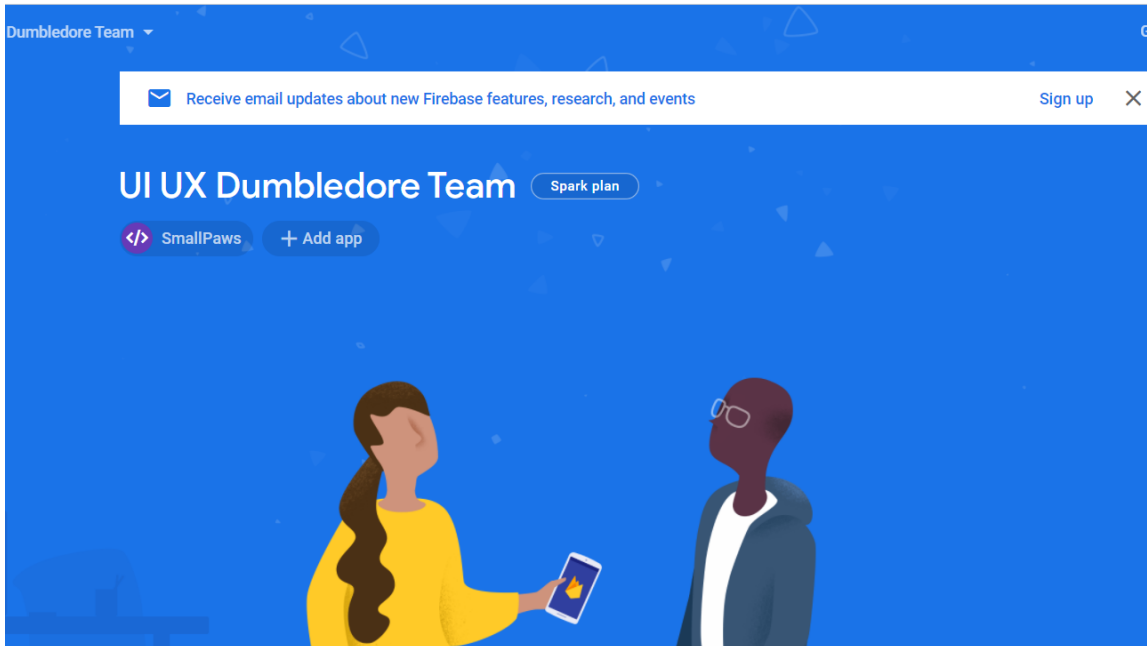
USER BASED SCENARIOS : REMOTE

- https://youtu.be/9kjgus5rGO4
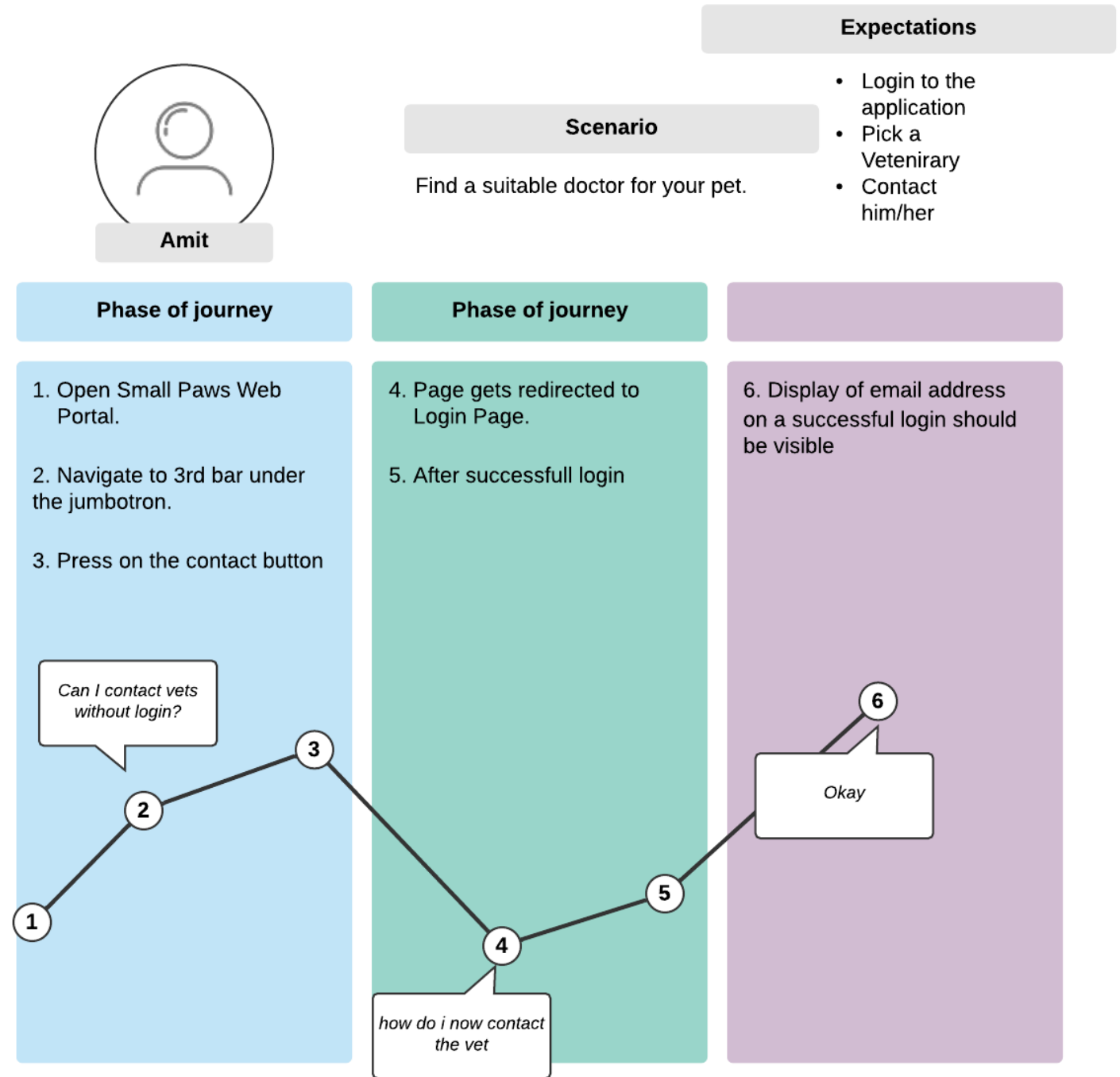
FUTURE SCOPE

Help us and Donate us components.

This feature can further be enhanced in terms of addition of secure routing for payment.

Options such as internet banking and Debit card payments can be available.

Contact us page component can also be worked upon further to help us collaborate better.

THANKYOU

- Git clone Link: https://github.com/abhinaykhalatkar/smallPaws.git

- Hosted Link- https://ui-ux-dumbledore-team.web.app/

- We appreciate any questions or concerns you may have about this application.

- We'd also like to express our gratitude to everyone for their time and patience along our journey.