

1. Team Number
 - a. 015-6
2. Team Name: Paw Patrol
3. Team Members
 - a. Zunairah Abbasi
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 - ii. GitHub Username: zunairah-abbasi
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 - c. Declan Griner
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 - d. Samantha Larsen
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 - g. Leah Tiktin
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 - ii. GitHub Username: leah205
4. Application Name: Fur-Ever Home
5. Application Description: Pet Adoption app
 - a. matching pets with people
 - b. pet adoption quiz: to match people with their dream pet
 - i. How much free time do you have? Do you like to go outside?
 - ii. Have you ever owned a pet? Do you own other pets currently?
 - iii. What climate do you live in?
 - iv. Do you have small children?
 - v. Do you go out of town often?
 - c. Database of pets with descriptions / Pet finder api:
<https://www.petfinder.com/developers/> (1000 requests per day, 50 per second)
 - i. personality
 - ii. health
 - iii. age
 - iv. type of pet
 - v. Breed
 - vi. Temperament (good with kids? Good with other pets?)
 - d. pet items (online shopping): food, toys

- i. available API's or UI's?
<https://affiliate-program.amazon.com/gp/advertising/api/detail/main.html>(maybe)
- e. guide to taking care of pets (possible mascot?)
 - i. Give a list of vets in the area, put in your insurance, it says which vets take your insurance, shots,
- f. Checkout

6. Audience

The target audience for this app is people who are looking to adopt a pet for the first time, and new pet owners in general. Often, first-time pet owners are intimidated by the challenge of pet ownership: everything they need to know to choose a pet, the new supplies they need to buy, how to correctly take care of their new pet. *Furr-Ever Home* aims to solve this challenge by putting everything they need in one place. The application needs to be friendly and easy to access. It also needs to be personalized, like showing cat toys to cat owners, or local dog parks to someone who wants a puppy.

7. Vision Statement

- a. To help pets find their forever home and owners find their forever friend.

8. Version Control - <https://github.com/supersonik12/SoftwareDevProject>

9. Development Methodology

We agreed upon a one-person, one-functionality division of work. Some people would work on the backend, and some would work on the front end.

10. Communication Plan

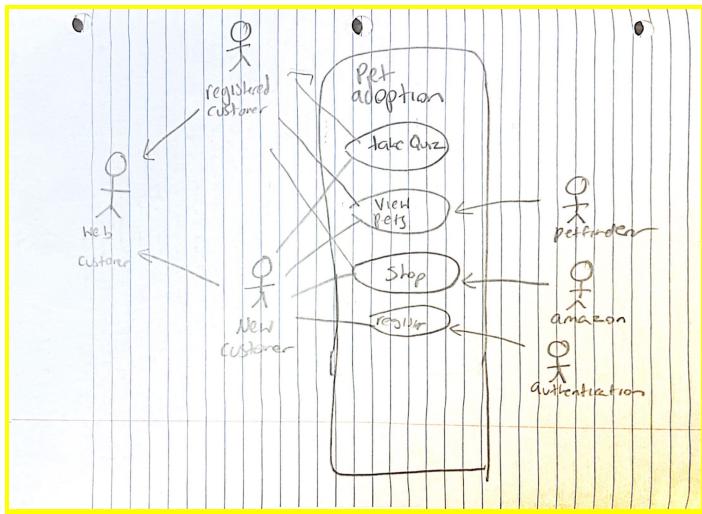
- a. meet via zoom
- b. messages

11. Meeting Plan

- a. 2 p.m. Sunday on zoom
- b. Weekly TA Meeting: Thursday 3:45pm

12. Use Case Diagram:

https://lucid.app/lucidchart/4dbd19dd-9011-4e0c-8e13-67aac2ca3cbe/edit?invitationId=inv_e1ff8246-76b5-4e3a-8caa-1d3c594e3847



13. Wire Frames: Pages

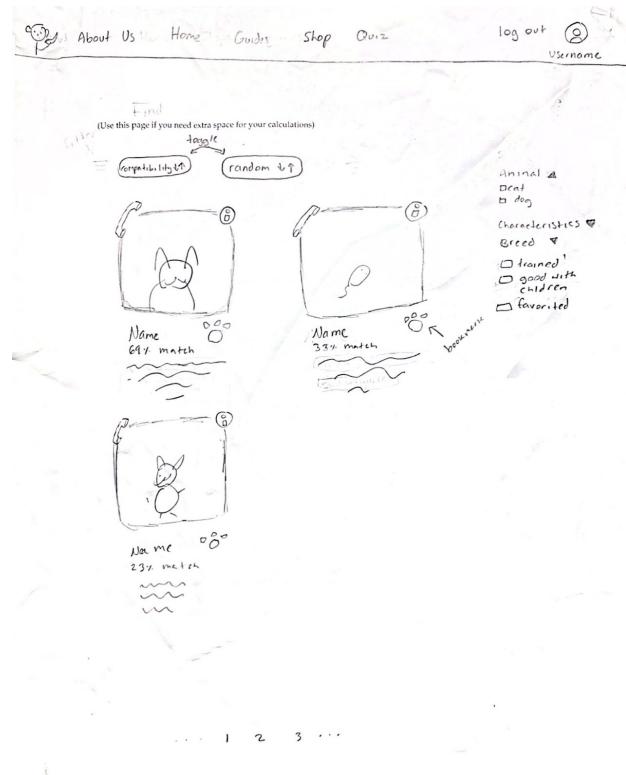
a. Login page



b. Sign Up Page

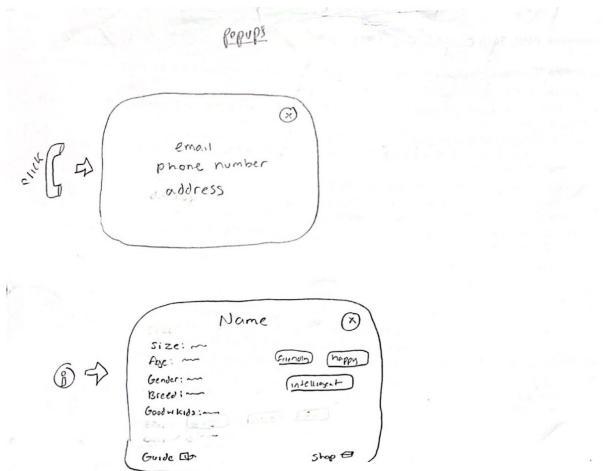


c. List of pets

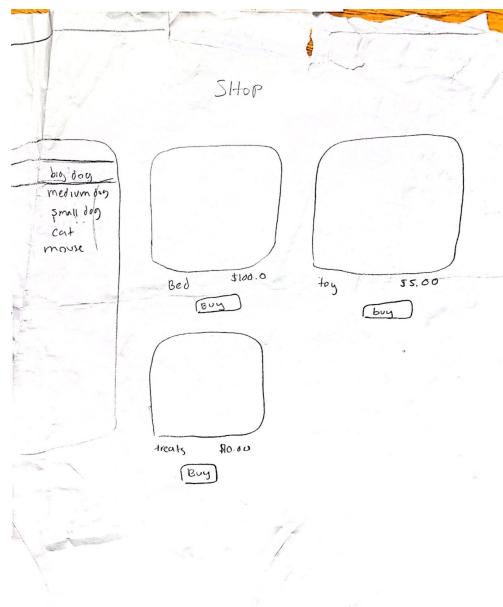


-No quiz

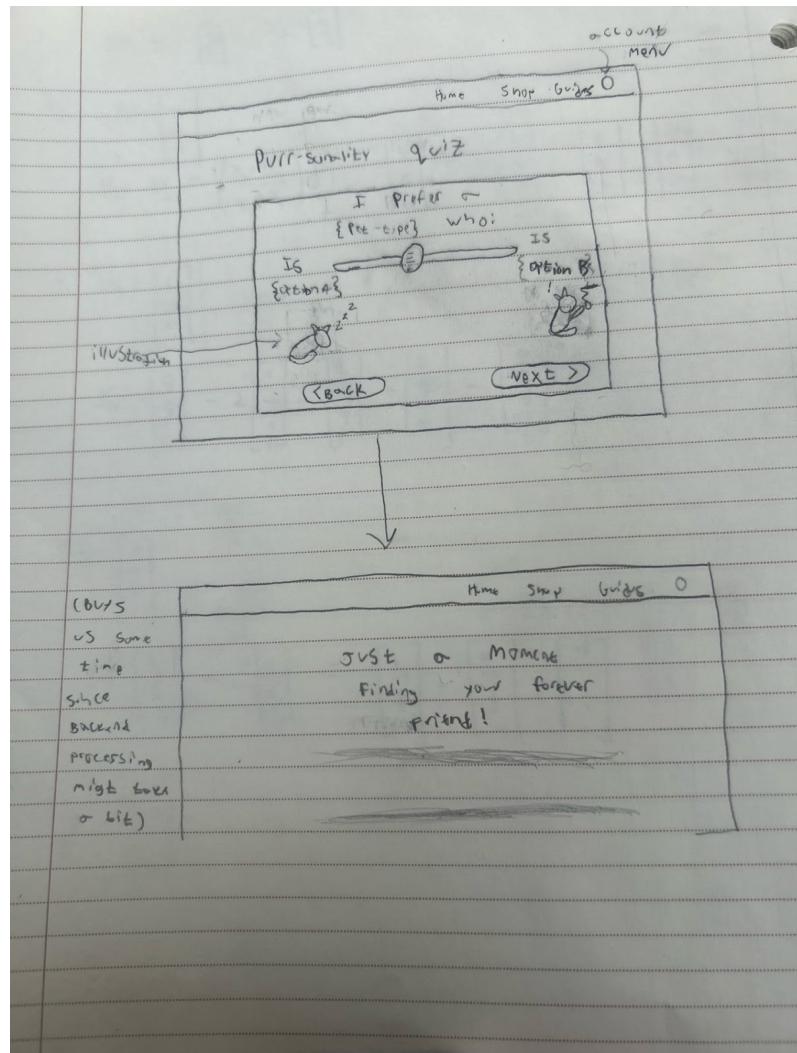
- When you click on a pet it shows you pet details.



- Pet Store



e. Purr-sonality Quiz



f. Checkout

g. Guide

i. Pet-care Guide



ii. Veterinarian Contacts

h. Home Page/Splash Page



-Pet search should be different page

14. Audience: First-time/new pet owners looking to adopt pets

Work to do:

- Research and choose API's ()
- Create database schema (Matthew and Samantha) (API routes & database stuff)
- Wireframes (Zunni, Leah, Declan (if there's time!))
- Login and setup (Saanika, Judah)

Zoom Meeting Link: <https://cuboulder.zoom.us/j/97995488268>

TA Meeting Link: meet.google.com/tyz-onja-mno (NEW LINK, updated for 4/17/25)

GitHub Link: <https://github.com/supersonik12/SoftwareDevProject>

Project Info Link: [Group Project | CSCI 3308](#)

Put in .env file:

as

api image upload key :aa298ec9a6d5c00751ce29b50a9beab3

1. Like pets & they get added to an internal database - “favorite” a pet
2. Filter by location
3. Vets
4. Different type of user
5. Follow rescues