- 1. Team Number
 - a. 015-6
- 2. Team Name: Paw Patrol
- 3. <u>Team Members</u>
 - a. Zunairah Abbasi
 - i. Email: zuab9020@colorado.edu
 - ii. GitHub Username: zunairah-abbasi
 - b. Saanika Fadia
 - i. Email: saanika.fadia@colorado.edu
 - ii. GitHub Username: supersonik12
 - c. Declan Griner
 - i. Email: Declan.griner@colorado.edu
 - ii. GitHub Username: declan-griner-cu
 - d. Samantha Larsen
 - i. Email: sala2820@colorado.edu
 - ii. GitHub Username: samanthalarsen23
 - e. Matthew Quintanilla
 - i. Email: maqu2381@colorado.edu
 - ii. GitHub Username: MattQuin
 - f. Judah Taylor
 - i. Email: judah.taylor@colorado.edu
 - ii. GitHub Username: Dauntless5452
 - g. Leah Tiktin
 - i. Email:leti9604@colorado.edu
 - ii. GitHub Username: leah205
- 4. Application Name: Fur-Ever Home
- 5. Application Description: Pet Adoption app
 - a. matching pets with people
 - b. pet adoption guiz: 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
 - 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
- g. Mascot: Monkey the monk

6. Vision Statement

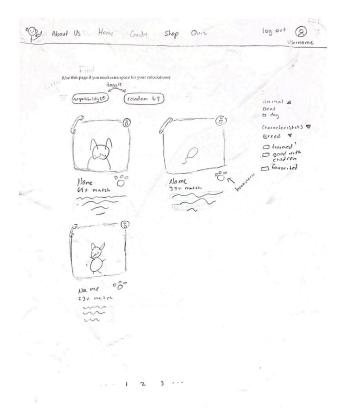
- a. To help pets find their forever home and owners find their forever friend.
- 7. <u>Version Control</u> <u>https://github.com/supersonik12/SoftwareDevProject</u>
- 8. <u>Development Methodology</u>

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.

- 9. Communication Plan
 - a. meet via zoom
 - b. messages
- 10. Meeting Plan
 - a. 2 p.m. Sunday on zoom
 - b. Weekly TA Meeting: Thursday 3:45pm
 - i. meet.google.com/eap-ubdr-iws
- 11. Use Case Diagram

Use Case Diagram

- 12. Wire Frames: Pages
 - a. Login page
 - b. List of pets



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



- d. Purr-sonality Quiz
- e. Checkout
- f. Guide
 - i. Pet-care Guide
 - ii. Veterinarian Contacts
- 13. Audience: First-time/new pet owners looking to adopt pets

Work to do:

- Research and choose API's ()
- <u>Create database schema</u> (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

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

Project Info Link: Group Project | CSCI 3308