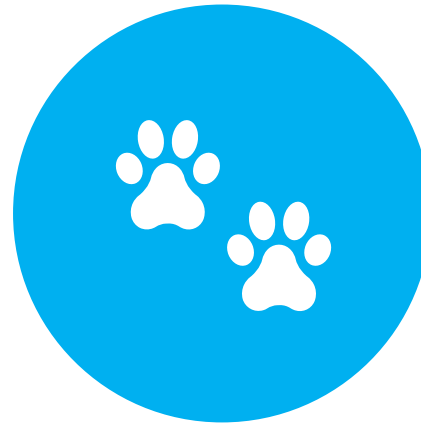# PET ME!

SEQUITA BRIDGES; LISA GUMBO; KAYLA SWARTZLANDER

# PET ME – WEEK 4 CODING PROJECT

ABOUT OUR PROJECT

CHALLENGES WE FACED &
WHAT WE LEARNED

WHAT WOULD WE HAVE DONE
DIFFERENT?

# ABOUT OUR PROJECT

We designed a page to help match you to either a cat or a dog (or a surprise animal ☺) as a pet. Using a mix of CSS styling, html, and JavaScript logic we evaluate the answers to the questions and automatically display a cat/dog/surprise animal photo with a link to direct you to the additional fact pages. Once you have made it through the questionnaire and read some facts about your new pet, you can visit a pet adoption website to find your new pet!

# CHALLENGES WE FACED & WHAT WE LEARNED

- Knowing what we want the code to do, but not knowing how to make the code work

  - We learned how to research code thoroughly and then test/modify that code to match our ideas

- Having very large ideas to start out

  - We learned to have an MVP version and grow/enhance our ideas when we had extra time

- A mix of videos and images are being pulled in via the fetch call to the API

  - We discovered this late in the day on Thursday, we discussed how to skip over MP4 files and continue the fetch until a JPG file is returned, but this bug still exists on our site right now

- Having trouble getting multiple event listeners in one JS file

  - We learned to make sure we were evaluating for null when searching for IDs on a page where they don't exist

# DEMO - [HTTPS://KAYLASWARTZ.GITHUB.IO/PETMEPROJECT/](HTTPS://KAYLASWARTZ.GITHUB.IO/PETMEPROJECT/)

# WHAT WOULD WE HAVE DONE DIFFERENT?

- If we had more time:

  - We wanted to work on the code to move past the MP4 files in the random dog photo section so that it would only display the JPG files.

  - We would have wanted to add more standard pet animals (lizards, rabbits, etc.)

- What we would have done differently:

  - Find ways to tighten up the structure of the code to make it more readable

  - Add additional forms to the animal facts pages to further help determine what breed of dog/cat you should get