



Demo, Challenges, and Reflection

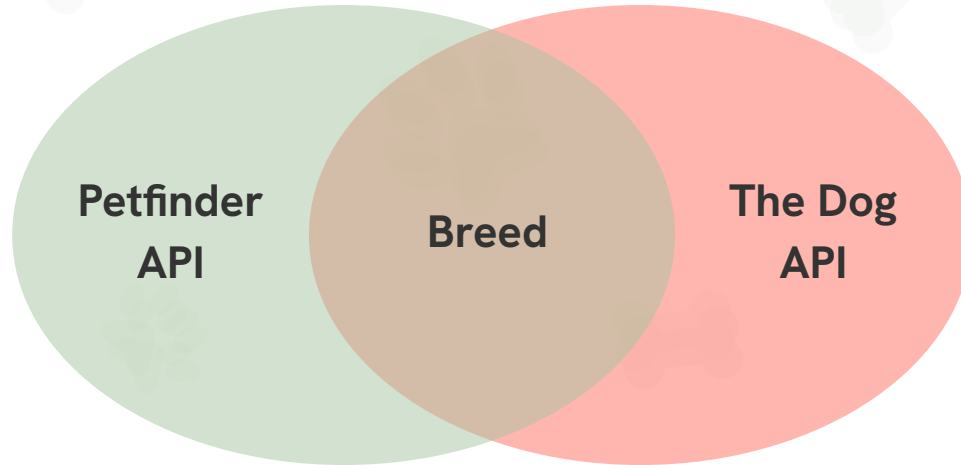
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Mashup

2 API's

We'll match a dog's breed from the Petfinder API with the breed information from The Dog API to connect the data





The background of the slide is white and decorated with a repeating pattern of light gray paw prints and bones. The paw prints are of various sizes and orientations, scattered across the page. The bones are also scattered, some appearing as single bones and others as pairs.

Demo

<http://localhost:3000/>

Challenges

- **Working with Macs and Windows**
 - Fix: Only edit with Windows
- **Working with PetFinder API**
 - **Images and descriptions**
 - Fix: completely filter those out
 - **"Shuffle"**
 - Fix: Reduce card count



Unfinished or Wishlist Features

- **Individual detail page**
 - When users click on a card, it opens a detail page showing more photos, a detailed description, personality traits, and breed-specific information of that dog
- **User Favorites (Like Button)**
 - Let users “heart” dogs and save them to a personalized Favorites page to access view later.
- **“Adopt” Button on each card**
 - Let users adopt a dog making use of the button on each card

Team Reflection



Running into issues with Mac and Windows taught us how differences in operating systems can affect a project like this.

It forced us to research and understand what was happening, and improve our communication between each other.



Thank You

Appendix

1. API Keys Needed

Petfinder API:

<https://www.petfinder.com/developers/>

apiKey =

"rdlmyvtuT3vbjgm7WGhf7iZfmUvXahthPQvRK
wDKmzOaXp9Mq2";

apiSecret =

"Bis2LoFEHbHcs85pTKcMRMeyl9i4jcaC3HxeB
evK";

BASE_URL = "https://api.petfinder.com/v2";

The Dog API:

<https://thedogapi.com/>

(live_Wd5k7792nCMHM6AVjXPvSJAFcOLzqs
h2E7zi5i7ZQdhWYCskV2Nyw7Ety7nivc5M)

2. Installation instructions

Just use and install: node, npm, React run on local environment

3. Special instructions

If available, use Windows OS, if not, change all file names to capital first letter, make sure index.js is calling to all case-sensitive file names

4. Link to GitHub

<https://github.com/lgerke95/PawFect-Match.git>