Description

Bored and lonely at home ?

Need a pet but cant be bothered with the mess?

OR, actually going to take the plunge and buy one, but unsure about which breed to get.

With Meow you can find pictures of cats according to breed, plus a random image generator of a cute kittie. All the fun of a cat, without the hair!

myVirtualPet has been developed using the thecatapi API and Javascript.

MVP (Minimum Viable Product)

The **MVP** will include:

- **Homepage:** it will include all the links to navigate around the app.
- **Random cats:** a random cat picture generator plus a list of all common breeds with links to fact sheets.
- **Sign Up:** A registration form for new users with email and password validation.
- **A toggle burger menu** for small screens
- **Log In:** A form for signed up users with email and password validation.
- **FAQ:**questions about cats

Backlog

- A function to calculate **cat age in human years** and vice versa
- **Modals** in faqs page

Wireframes

- My Wireframe https://balsamiq.cloud/s2026os/pjdhits/r2278
- Navigation / User Flow

Data structure

- root/
  - index.html
  - cat-facts.html
  - faqs.html
  - login.html
  - signup.html
  - css/
    - style.css
  - src/
    - catApiService.js
    - Database.js
    - Faqs.js
    - Nav_menu.js
    - Signup.js
    - User.js
    - Validator.js
  - Images/
    - Animalfootprintcircularbutton_80262.png
    - Black_Cat.cur
    - Grey-wallpaper.jpg

API

- thecatapi API

Links

GitHub

[**Slides**]