Unit 8: React: Exercise 4 – Pet Info

Assigned: N/A

Due: N/A

Completed: TBD

LMS: <https://lms.grandcircus.co/course/view.php?id=231>

Google Doc: <https://docs.google.com/document/d/14MF_bXeB6bXFj6hfeBxPr-TSvFYZ8rBSYzAZzs_LyeA/preview>

GitHub: N/A

The assignment was to create a **React app** that would display a **component** PetInfo that used an **interface** Pet with two **properties**: name and breed, both **strings**. We then add a **state** pet and display this info with a **component** PetCard. We expanded on this with images of dogs and cats that Jonathan provided some basic info for.

A picture containing text, cat, different, screenshot

Description automatically generated

We expanded on this and added the ability to addPet with a **component** PetForm.

I need to add mobile responsiveness, but here’s what it looks like on a desktop screen.

A picture containing dog, mammal

Description automatically generated

The form allows you to enter info, including just the short version of the Pet Image filename, adding the “http://localhost:3000/images/“ portion. Ultimately, the goal would be to have a button that would allow a user to just upload an image.

I haven’t fully worked out the Adoption Status checkbox either. Ideally, when you click on the Checkbox, then a message would appear and change based on the selection. When you hover over the ‘Add New Pet’ button, then the color changes to a very light grey.

Graphical user interface, application

Description automatically generated

The cards are laid out as shown below and when a new pet is added, then it appears at the top of the array so is first on the page. The cards then wrap around and move down the page as needed.

A collage of a cat and dog

Description automatically generated with low confidence

When you hover over a card, then a box shadow appears. Hovering over the button causes the background color and font color to change.

A dog running on a beach

Description automatically generated