

Instructions

- Read entire question carefully for at-least 15 mins, understand it and then code it.
- Don't jump directly into code.
- Commit your code every hour with proper commit message to your repository (we will monitor every commit)
- Use HTML, CSS and React to solve this question.
- No need to use redux for network requests.
- You can use any CSS library of your choice

Problem Statement

- Refer to this API documentation https://dog.ceo/dog-api/documentation/
- Your app should have Navbar with three routes across all pages
 - Home page (/)
 - Puppy page (/puppy)
 - Search page (/search)
- Navbar should be visible even if we scroll down the page (use positions)

Home page (/)

On page load display names of all breeds of dogs in form of cards.

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• Use this api to get list of all breeds

```
https://dog.ceo/api/breeds/list/all
```

- Use Postman and check response.
- On click of any breed name redirect to /puppy and display all images of that particular breed using this api.

```
https://dog.ceo/api/breed/{breed_name}/images
```

Use Postman and check response.

Search page (/search)

- This page should have a search box and a button.
- When user types in particular breed, images of that breed should be displayed.
- Use this API

```
https://dog.ceo/api/breed/{breedname}/images
```

- Use re-usable components.
- Use Postman and check response.

Submission

- Please submit deployed link and Github link of code.
- Push your code into masai-repo, don't submit personal repo links.
- Please double check if deployed version works or not (run deployed version on your laptop and then submit it)
- Any issues in deployed link, will be considered null and void.
- Please verify your submissions are correct.
- Make sure you follow all instructions carefully.

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• Submit before deadline.

Rubrics / Criteria to be judged upon

- HTML, CSS, React, useState, useEffect hooks, React router
- Fetch
- Promises
- UI (bonus marks will be given for decent UI)
- Code cleanliness