

ReactJS Project

Problem Statement:

Build a Front End Application that uses Unsplash API to retrieve images from it and display 12 of them to user based on what they searched for

The requirements look like this:

- 1. Get an Unsplash API Client Key by signing up for a free account (alternatively you can use flickr or other image provider API)
- 2. A user should be able to search for images by using a search box and a button
- 3. If no image is found the APP should show no mage found
- 4. If images are returned, then display their small dimension (links will be in the result returned)
- 5. Each image being shown should also link to higher resolution version of the image itself
- 6. When the image data is being loaded from the api you should show a loading indicator (e.g. spinner or text that says loading etc.)
- 7. If there is an error in the API log it to the console
- 8. Make sure to use routes, context and hook.
- 9. Make sure to format data returned from the API in JSON if using fetch function to get data

