React JS Test

Scenario

You are a web developer for the Acme Software company. You are asked to build an advanced prototype of an application that functions as a Gif browser. As the back-end doesn't exist, you are asked to use an API that exist publicly.

Mission

Your mission is to create a single-page web application using ReactJS and connecting to the Giphy API (https://github.com/Giphy/GiphyAPI).

Requirements

Your project will be manually revised by an engineer according to the following requirements:

● The page should never reload.

● Provide a form to the user so they can perform a search against the database of GIP via the API.

● Show the results on the thumbnails in a logical way. A great quantity of results must load in a way that performance is taken into account.

● When you click on the thumbnail, a modal light-box must be displayed that allows the user to navigate within individuals GIFS as a slideshow. The GIFS on this view must be fully animated.

● Create a user experience design very polished and refined.

● Create code in a clean, readable way, allowing normal conventions.

● The objective for you is to create your own lightbox and the slideshow app, without using a predefined one.

● Develop and test using Chrome/Chromium browser. Your work will be revised with that browser.

●If you have any note or instructions about the exercise, please write them on the README.md