

Loft - Front-End Code Test

Intro

We would like you to create a simple application using Angular, React or Vue. This application should achieve the following:

- It should use the GitHub api to find repositories matching a user input.
- It should then take the first result and display information about that result.
- The pages design should be based on the attached design.

GitHub API

The GitHub api documentation can be found here - <https://developer.github.com/v3/>

You'll want to make 2 requests:

- 1) Find the results for repos matching the user's search term:
<https://api.github.com/search/repositories?q=atom>
- 2) Find details on the first repository using its response.url
<https://api.github.com/repos/atom/atom>

Beware that you can only make a limited number of requests to the GitHub API per hour without an auth key. I recommend that you save a response in a JSON file for the development purposes.

What we're hoping to see

- The design should closely match the attached design, detail is important.
- The code should be simple but executed well.
- The page should feature some simple media queries so that it looks correct on mobile screens.
- The application should feature some simple error handling.
- Any special touches will be appreciated!

Once you're done please zip up your test and email it back.

Front-End Code Test

GitHub Repo Search

Search

The top search result is

atom

General Info

Full name	atom/atom	Private	false
Description	:atom: The hackable text editor	Created at	20/01/2012
URL	https://github.com/atom/atom	Updated at	16/05/2018
Language	Javascript		

Usage Info

★ Stared by	44901
👁 Watched by	2427
🍴 Forked by	9221
📄 License	MIT

Owner Info

Owner	atom
Owner id	3228505
Type	Organization

