

React Challenge

This part of the interview is practical, we want to know about technical aptitudes. There is no right answer to this test, but remember, we encourage good performance, fully testable apps, perfect UI and excellent clean code and creativity.

The problem consists of creating a simple web app that allows the user to enter the name of a movie or a music band and send it to TasteDive API, then show a List of recommendations.

We wish you the best of luck, reach us if you have any problem at cleonve@drenvio.com

Technical Information

API: <https://tastedive.com/api/>

Docs: <https://tastedive.com/read/api>

API-key: [443076-DrenvioT-22GEBQ62](#)

Requirements

React Application

- Create a web application that fully shows a List of recommendations.
- It should look good on different screen resolutions.

Architecture:

- We are interested in a good architectural pattern, you can choose any Architecture, but it should be clear and easy to read, because we will discuss it with you at the end, we appreciate if the architecture has all the layers for each pattern.
- We will appreciate it if the app is fully testable, even when the tests are missing.

Network Request:

- The URL request is a @GET request, you don't need to use any other type of request, for the JSON

Data Persistence:

- You can use whatever method you prefer to persist the data.
- We know that it is a small app, but we will appreciate it if you implement a state manager such as redux or context.

At the end

- When you are done, please send us an email at cleonve@drenvio.com , telling us if you face any trouble, how you solve the problem and if the challenge was difficult don't forget to add the url from your favorite public repository or the link with the deployed app.