

# React technical test

Beezy 2019



# Contents

Introduction.....	2
What to do.....	3
Technical requirements .....	3
Bonus points.....	3
Delivery requirements.....	4

# Introduction

Welcome to the Beezy frontend test. The idea of the test is to create an app connected to an external API and show results from it. There will be no design, so you have freedom in this aspect.

# What to do

The purpose of the test is build a single page application with React, showing a list of items with some information in each of them, and another page showing detailed information of each item.

Here you have a list of public APIs you can use for the test, but you can use another one, if you want:

<https://github.com/public-apis/public-apis>

Some recommendations: Marvel, SWAPI...

There will be two principal screens in the app:

- **Listing:**
  - o It will show a list of items coming from the API, with some information. Title is mandatory.
  - o The app will be able to order the items by, at least, the Title.
  - o The app will be able to filter the items by some of the fields. It could be a property from the items with any select or checkbox or a search field, or all of them.
- **Detail:**
  - o It will show detailed information of the selected element.

## Technical requirements

- The app should be done in React
- The app should be compatible with IE11+.

## Bonus points

- Mobile support
- Testing
- User interface
- Performance (loading and rendering)

## Delivery requirements

We need the URL of the Github repository. It could be public or private, in this case, tell us to provide you a Beezy account and you can give access to it.

The final app must be hosted in a platform (like Heroku or wherever you want) in production mode and the link should be written in the README of the repository.