

## 5mins React Challenge

The goal of the exercise is to build a simple React SPA using [themoviedb.org](https://www.themoviedb.org/) API

### Problem:

Build a UI that lets a user search for a movie and display the results in a list. When clicking on a list item, a page showing some details about the movie should be displayed. Everything else is up to you.

Here is a wireframe example of what is expected:



### Coding Style:

Aim to write clean idiomatic JavaScript, avoiding e.g. performance hacks that complicate the logic unnecessarily.

Functional components and hooks are preferred to class components.

We don't require you to comment your code to explain what you're doing, but you can leave code comments if there are situations where you feel you're making a 'tradeoff' decision and want to convey the fact that you're aware of this.

### Instructions:

Create an account on <https://www.themoviedb.org/> to get an API key.

You are free to use any tool or library you feel comfortable with.

We value quality over feature-completeness. It is fine to leave things aside due to lack of time provided you call them out in your project's README. The goal of this code sample is to help us identify what you consider production-ready code. You should consider this code ready for final review with your colleague, i.e. this would be the last step before deploying to production.

Your solution should be provided as a git repository, or archive containing the source code with no binaries. It should be buildable/testable/viewable with simple steps.