



Qantev Technical Test

Introduction

You need to build a simple web application to visualize medical providers. In order to do that, you are expected to use React.

Input

We will provide you a JSON file containing a list of medical providers. Here's the data shape of a single provider:

```
{
  "address": "1 Farrer Park Station Rd, Singapore 217562",
  "phone_number": "6352 1381",
  "name": "Agewell Seniors Clinic, Agewell Artsz Medical Group Pte Ltd",
  "coordinates": [1.3127619, 103.8545562],
  "id": 624,
  "total_cost": 87552298,
  "average_patient_age": 36,
  "average_inpatient_claim_cost": 4154,
  "average_outpatient_claim_cost": 94
}
```

Output

With the provided data, you are expected to build:

- A main page, displaying a table of medical providers (if needed, start by making it a simple list, then transform it into a proper table)
- A details page, showing additional information for the selected provider. You can navigate to this page by clicking on one of the provider in the list.

Delivery

Share the code in a GitHub repository.

Add a README to explain how to run your code.

Keep in Mind

The goal of this exercise is to assess your ability to learn and apply new knowledge while still writing clean and maintainable code. While good styling will be appreciated, do not spend too much time on it.

Bonus

Bonuses are obviously not mandatory, but can be added if you find yourself going faster than expected. You are free to do anything, but here's a few ideas:

- Improve the styling.
- Use a component library such as Ant Design.
- Display the medical provider's position using its coordinates in a map.

Help

As a starting point, here's a few libraries you can check out:

- `react` (obviously).
- `react-router` to handle navigation (or an alternative).
- `leaflet` to display a map / coordinates (for the bonus).