

Front End Technical Test

Overview

Design and build a prototype listing UI for Accommodations and Rooms, similar to what you might see on <u>booking.com</u>, populated from the given data in the two json files.

Accommodation display should show:

- Accommodation Name
- Description
- Type
- Facilities

Room display should show:

- Room Name
- Room Type
- Min & Max Occupancy
- Price of the Room
- Number Available / Sold Out

Styling should be responsive for at least two break points(mobile/desktop), you can use existing frameworks if you want.

If you feel the need you can add filtering / sorting / paging / and any other useful enhancements.

We are looking for you to demonstrate your React and TypeScript knowledge in this test.

We would like you to demonstrate:

- Your knowledge of state management as part of this
- Your understanding of how FrontEnd tests can be implemented into an application
 - You do not need to build tests into the entire application

Also please provide a brief summary on what you have done and what you would have liked to have done if you had had more time

Once you have finished with the exercise, please share your work via a GitHub repository.