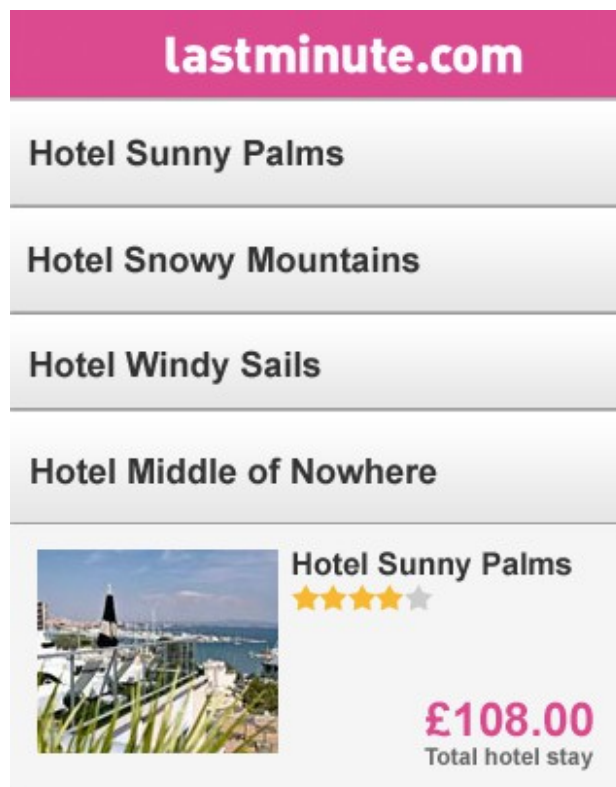


## Mobile team front-end test


The lastminute.com mobile website includes a number of pages allowing users to book flights and hotels. We want to reimplement the hotel list page using mobile-friendly, modular and testable principles.

The following two pictures describe how this new page should look, respectively on small and larger screen devices. You can use 640 pixels as a breakpoint value. The interaction with the page is very simple: whenever the user clicks an hotel name in the list, the description panel should be updated with the relevant hotel information.



## Mobile design

Hotel Sunny Palms
Hotel Snowy Mountains
Hotel Windy Sails
Hotel Middle of Nowhere



Hotel Sunny Palms

★★★★☆

**£108.00**

Total hotel stay

## Desktop Design

We are also providing you with a file containing the hotel data, 'hotels.json'. You need to parse this file and use the data in the application. You can either use the content of this file as a static JavaScript object or load it using a server. This file references a number of images all located in the 'images' folder.

We are keen on evaluating your deep understanding of JavaScript, therefore you should not use any library in the application code. Keep your code clean, simple and reusable. As we are a mobile team, support for IE is not required.

As a final piece of advice, we really like well tested code. Therefore for bonus points, you add either unit or functional tests to the application. For this part, feel free to use any library or framework.