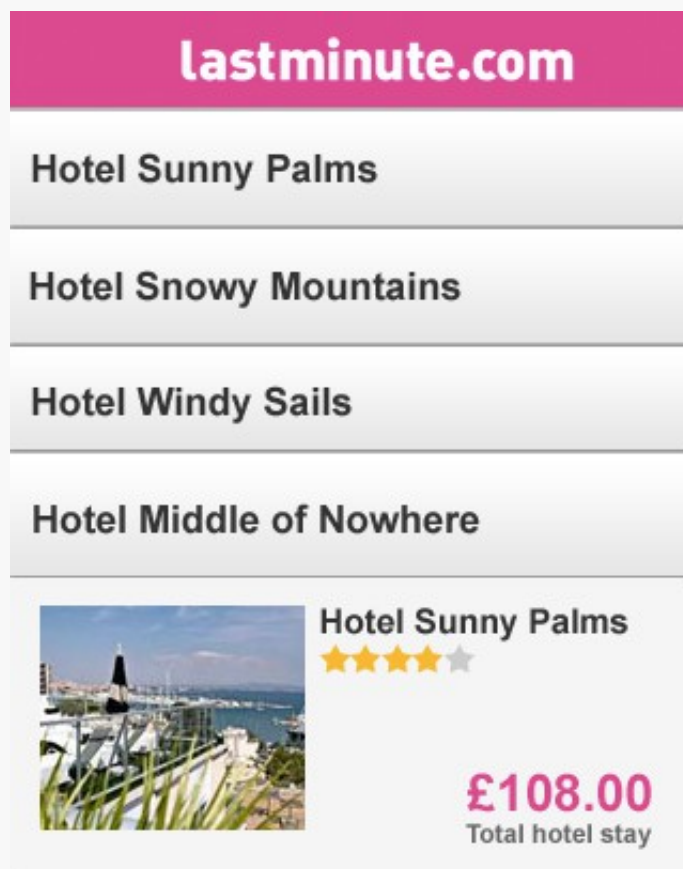


UI developer test

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.

Mobile design



Desktop Design

Hotel Sunny Palms

Hotel Snowy Mountains

Hotel Windy Sails

Hotel Middle of Nowhere



Hotel Sunny Palms



£108.00
Total hotel stay

Breakpoints

Use **640 pixels** as a breakpoint value.

Behaviour

The interaction with the page is simple: whenever the user clicks an hotel name in the list, the description panel should be updated with the relevant hotel information.

Data

We provide you with a file containing the hotel data: `hotels.json`. 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.

No library allowed

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.

Support for IE is not required.

Testing

Tests are part of this test, so add either unit or functional tests to the application. For this part, feel free to use any library or framework.