

# Front end code test

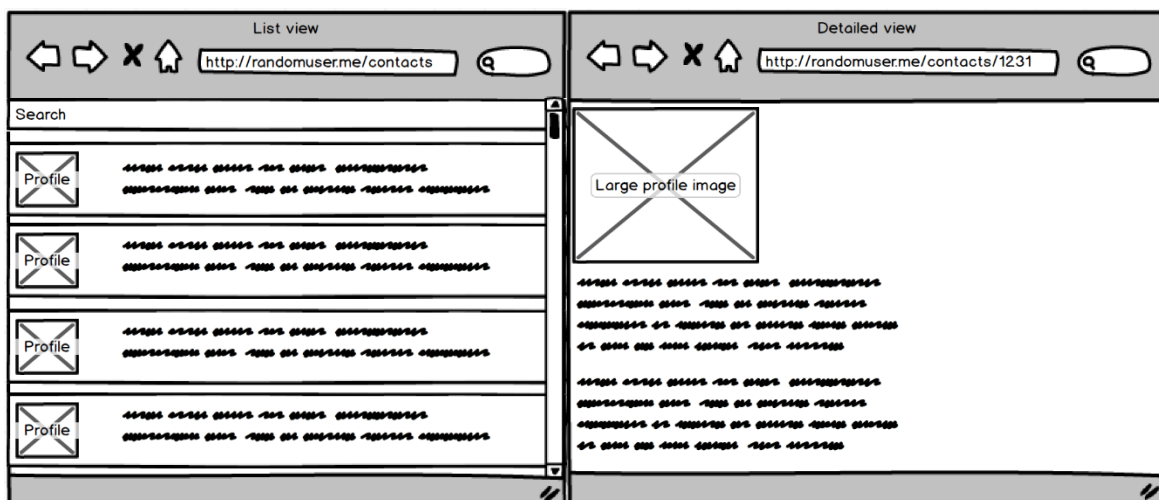
**NOTE handle this test the same way you would handle a real life work assignment!**

One of our clients has requested that we should help them to develop a new address book for their employees, and we chose you.

The application should help users to find contact information about employees at the company in an easy way from the phone, iPad or desktop. Note that this application will be used by all employees in the client's company, from HR to customer service, therefore you need to display the information in a good way.

There is already a finished API that allows you to get the employees contact information, but also more data than you need. You can find all information you need about the API in its documentation. Link: <https://randomuser.me/documentation>

Our client's CEO have drawn a mockup how he thinks the application should look like, but they also want you to make your own decisions about the design and UX. See the mockup below.



## Requirements

- The application should be a single page application
- Responsive design should be used
- Modern looking design
- There should be two pages, one list page and one detailed page



- Use a known JavaScript framework of your choice, such as React, Angular, Ember etcetera
- Search and sort functionality should be implemented as well
- Remember to add comments to your code for documentation.
- Upload your project to Github or a similar place so it can be downloaded and run locally by Additude.