

# **React Coding Assignment**

#### Introduction

The React coding assignment with a purpose for testing proficiency of developers who applies to Jitera.

All applicants are required to submit the assignment on time with high standard and cleaning code.

## Before having testing

Your code should be clean, so we recommend you write in your editor and just copy and paste.

Our checkpoints are

- Looks clean code or not
- Understanding architecture or not
- Logic looks smart and match request or not
- Following the JavaScript, react best practices or not

### Requirements

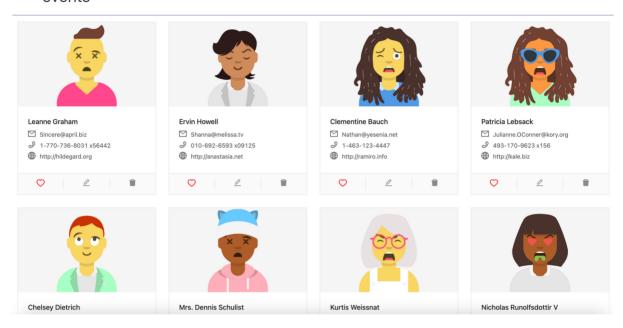
- The assignment only requires to work on Frontend side, no Backend development required
- Build an UI with React, Ant Design (or any CSS library) and fetch JSON data from REST api endpoints
- The application should be responsive on desktop and mobile
- Unit testing with React Testing Library or Enzyme is optional and a plus point
- Accessibility support and Typescript are optional and plus points
- Deployment to any host or cloud is a plus point

#### **API Detail**

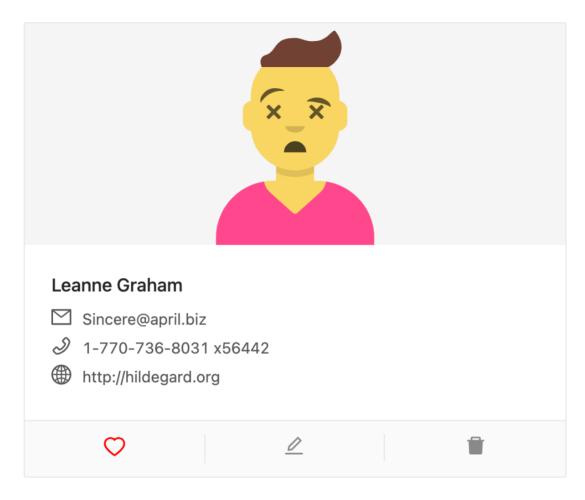
- Get user list: https://jsonplaceholder.typicode.com/users (GET)
- Get avatar: <a href="https://avatars.dicebear.com/v2/avataaars/{{user\_name}}.svg?">https://avatars.dicebear.com/v2/avataaars/{{user\_name}}.svg?</a>
  options[mood][]=happy (GET)

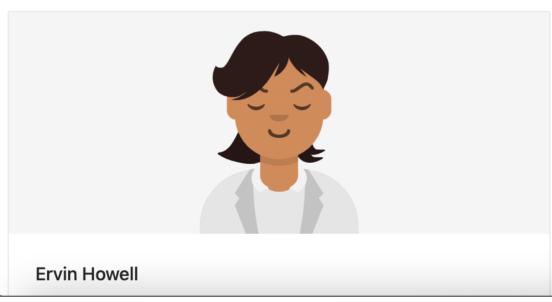
#### **UI** Detail

• Initially, home page includes list of users with user detail information and events



#### • On mobile view





#### **Important Note**

- Application can be different compared to the above images but Jitera prefers the submission with good-looking UI
- Kindly complete it & send back to us within 3 days

# Sharing the code

All applicants can upload their code to your github repository and send the link via this form or via email <a href="mailto:hr@iruuza.com">hr@iruuza.com</a>.

When you use github, please make it private and invite the following members.

- zrg-team
- duongtn811
- sieuhuflit
- nao215
- takuwan0405
- ivanms1



Thank you for the time and effort that you devoted to the test