

# ReactJS Challenge

## Intro:

Develop a React webapp consisting of two pages: on the first page you have to call the provided API every second from when the page loads. When the API has been called 10 times, display the received data in a card for each user containing an avatar, their name, phone number and email.

On the second page call the API to get the data of 1000 fake user and filter them based on nationality or age and display them in cards as before.

## Technical requirements:

- Use MUI library for style, react Router for navigation and fetch to make the calls.
- API to call: <https://randomuser.me/>
- It must be written in Typescript
- The project must be uploaded on your Github profile
- Provide a README.md

## Evaluation:

We will evaluate:

- Compliance with the requirements
- Code Quality
- Documentation

Please share with us the Github repo as soon the application is ready.

## Bonus point:

If you have spare time provide a Dockerfile in order to have the application containerized.