Dear candidate,

this exercise allows us to learn more about your approach in in addressing any challenge and allows us to appreciate both your technical and transversal qualities. (soft skills).

## WHAT DO YOU HAVE TO DO

Create an .HTML file, create an INPUT search component with Autocomplete that get data from an XMLHttpRequest call. A simple autocomplete, that's all.

Example: Autocomplete location, contacts, keywords.

The endpoint for the XMLHttpRequest call must not have server side logic, it can return a simple static JSON.

## WHAT YOU HAVE TO USE

- HTML
- CSS
- VanillaJS

## WHAT YOU CANNOT USE

• Frameworks (JS or CSS)

## **HOW WE RATE YOU**

- Aesthetic sense (you won't be a designer but we'd like some aesthetic sense)
- Animations, Interaction
- Semantics, js and css organization and documentation
- Reliability and performance
- Mobile and Desktop usability, obviously cross browser (IE11 + to not drive you crazy)
- Accessibility
- Initiative and inventiveness

We thank you for your time and promise you will receive feedback on your exercise.