

Trial Challenge

Webdeveloper recruitment.

Overview

This trial's deadlines will be notified upon delivery of this document, and all Graphic/ Development material or files must be delivered to catarina.mendes@fixeads.com

Deliverables

Candidates must develop in HTML+CSS the lead caption form suggested in the mockup provided. The form should replicate exactly the one present in the given reference. Candidate must provide SQL for DB creation, HTML + CSS + JS and PHP.

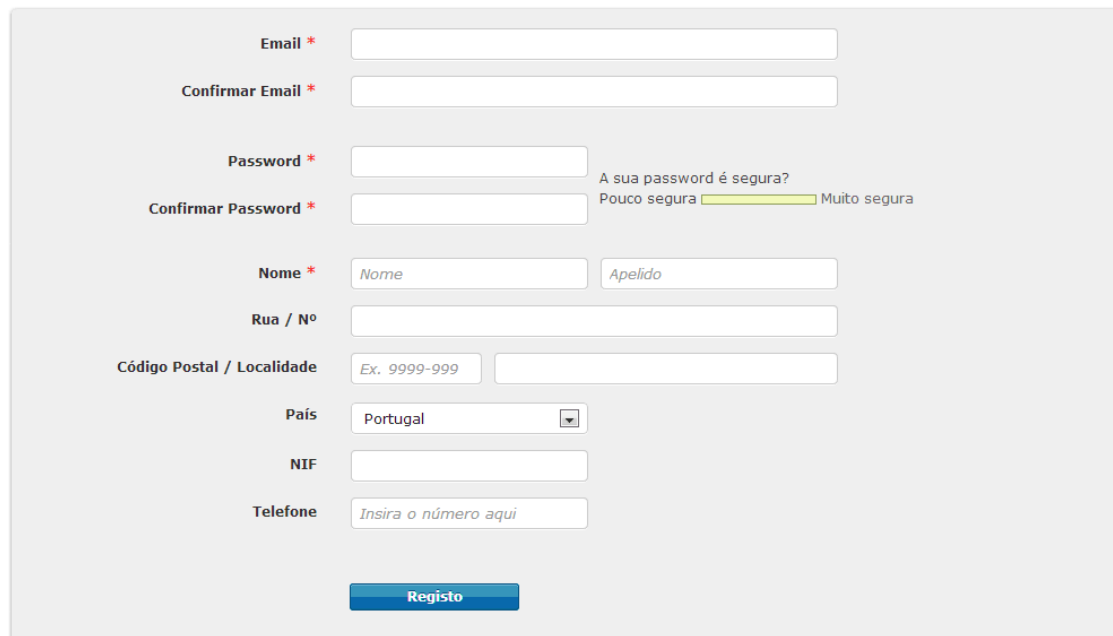
Specification:

- Form validation and development must be coded in Javascript + PHP
- Upon form fulfilment, a message must be presented stating if it was a success or indication possible problems.
- A check for email already in use must be implemented without the need to submit the form.
- Please validate fields:
 - o NIF → Nine numeric digits
 - o Postal Code → XXXX – XXX
 - o Phone → If Country is Portugal should only allow PT phone numbers
- Password strength algorithm can be defined by the candidate and explained in code comments.
- Security and code efficiency are important evaluation points.
- The solution presented should be a working solution.
- Colors/Design presented is not mandatory. Candidates may disregard for instance colors of elements.
- The country list can be filled only with 4 countries as long one of them is Portugal.

Mockup:

Registe-se gratuitamente

Registe-se de forma fácil e rápida. O registo é rápido e grátis.



The mockup shows a registration form with the following fields and elements:

- Email ***: Text input field.
- Confirmar Email ***: Text input field.
- Password ***: Text input field.
- Confirmar Password ***: Text input field.
- A sua password é segura?**: A security indicator showing a green bar between 'Pouco segura' and 'Muito segura'.
- Nome ***: Two text input fields labeled 'Nome' and 'Apelido'.
- Rua / N°**: Text input field.
- Código Postal / Localidade**: Two text input fields, with the first one containing the example 'Ex. 9999-999'.
- País**: A dropdown menu with 'Portugal' selected.
- NIF**: Text input field.
- Telefone**: Text input field with the placeholder 'Insira o número aqui'.
- Registo**: A blue button at the bottom.