

Frontend Case

Using React, HTML, CSS

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Pentia A/S





Introduction

Prior to your interview at Pentia we would like for you to complete a small assignment. The assignment need not take more than a few hours to complete, but feel free to spend as much time as you feel necessary to showcase your talents and skills.

This assignment has no “correct” solution, and we encourage you to focus on any specific frontend skill, or as many as you want.

Consider which parameters are important for your particular landing page e.g. semantics, SEO, speed, technology, framework, conversion etc.

Assignment

The marketing department wants a prototype of how a generic landing page could be designed and built up. Thus the design department made a mockup for you in Photoshop (delivered as .psd and .png) along with vectorized assets.

Create a simple single page using React and Redux and other frontend technologies principles as you see fit. Write well-structured semantic HTML5 and use CSS3 where it makes sense.

The landing page must contain:

- A navigation/menu
- A heading, a short lead, and body text.
- A form with input for name, telephone number e-mail address, zip code and city.

The page can also contain:

- A hero visual
- A video

You may send us your finished assignment as a zip-file, a link to Github, codepen or whichever medium you prefer.

Requirements

- The solution should be cross-browser compatible and mobile-friendly.

Presentation

Develop the landing page and present your solution for a technical audience. Highlight any choices you made as well as how you chose to structure your code.



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