# NoA Ignite

## Recruitment Assignment

Made by
**Dominik Jurkowski**

# 1. Task 1 Design & Code

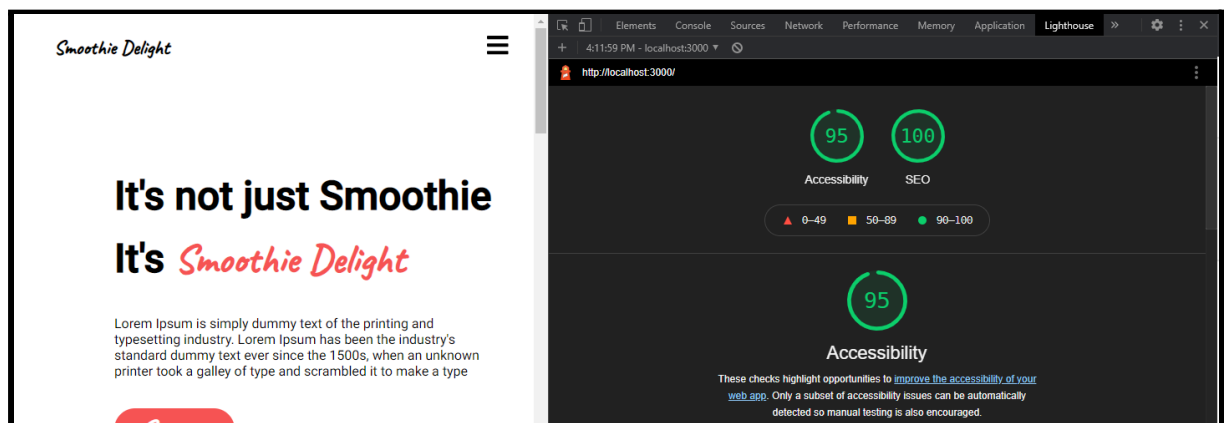- **Repository with code:**

  https://github.com/DJurkowski/Smoothie

- **Describe your approach to addressing SEO and Accessibility issues.**

  If we are talking about SEO and Accessibility, my approach to them is to cover as many issues as I can. For that I use the Lighthouse application from Chrome dev tools. Audits show us where a problem is and give us an opportunity to solve it in an easy way. From that the page becomes quality and more accessible from the search tool level and not only.

  - Lighthouse audit for 'Smoothie Delight' application:



# 2. Task 2. Fix it!

- **Refactored code:** https://codepen.io/djurkowski/pen/eYvdZEM

## 3. Task. 3 Be opinionated

I choose two projects:

- https://github.com/DJurkowski/berich

  The BeRich application was the project where I focus more on trying new things. That's why I chose an external API like coin-greco and styling with a styled-component library. This is a project which definitely needs more attention and improvements. There is a need to work on performance also some code especially style can be implemented in different ways i.e they can be reusable (of course some of them are but always can be better). For the future implementation I have an idea to build currency comparison. I think it will be a great feature which gives more opportunity. Furthermore, functionality where you can create your personal account and be on track with your favorite coins will be even cooler.

- https://github.com/DJurkowski/EnglishNote

  Project EnglishNote in my opinion is well implemented. It is a complex project which includes client and server applications. I was trying to focus on all aspects of react programming so there you can notice testing, my own idea of UI design made with scss and also implementation of the flux architecture with redux. The code was divided into smaller components so it became more clear and reusable. The idea for the future improvement is to extend the application with more learning options (i.e quiz game and/or tests) and create more social functionalities which help people to improve their language skill.

  Of course there are probably many mistakes but I am trying to improve my skills every day and mistakes are part of this game. Here is my favourite sentence of Edward John Phelps "The man who makes no mistakes does not usually make anything".