Zenith Senior FE Developer Assignment

This document provides a detailed description of the assignment to be completed as part of the recruiting process for Senior FE position in Zenith.

Overview

For this assignment we ask the prospect to build a landing page based on the template attached (listrace-v1.0.zip), just run the index.html file to see an example of the end result.

Requirements

1. Implement all the UI showed on the index.html described above
2. For the sections of: Explore, Customers Reviews and News and Articles please mock a GET api request response to show that information dynamically
3. For the sections of: Search (at the top) and Create Account (at the bottom) mock a POST api request response to send information to this mocked api and get a response:
   a. For Search the mocked api should look for the location provided and returns a list of the places from a mocked list of data which can be consoled log, on the screen just show an alert with "Some places found" or "No places found" depending of the result of the mocked api
   b. For Create account just validate the email has the right format and return a message in the mocked api with: "Account valid" or "Account invalid" and show it as an alert
4. All mocked apis should be async, so just use setTimeout or something similar simulated async processing

Tech Requirements

1. Use next js app router to implement this site
2. Use tailwind css for styling
3. Feel free to add any ui element the current index.html site does not provide like loading indicators, etc
4. Feel free to follow any approach you consider best to interact with mocked apis
5. Don't complicate yourself too much with mocked api or network clients, an async js function that reads and returns json data will be fine, we are more interested in knowing witch features of next js/react js/angular js you use to interact with remote data
6. Notice the landing page is responsive so make sure to maintain that when translating to next js

Evaluation

We will evaluate this assignment based on the following criteria:

- Expertise in the use of next js, react js and tailwind css concepts
- Capacity to solve problems
- Creativity on adding or modifying UI features to implement a state of the art website