

Full stack home assignment

Overview

Naics is a standard dictionary for categorizing companies into industries.
Each naics entity is presented by code and description.

Goal

- Simple web page (not fancy), with input that has auto-complete of naics industries description.
- Submit button that takes the naics code and searches for companies that belong to the selected industry.
- Show the number of matched companies (if you get to it, show a table with the first 5 companies.)

What do you get

1. Csv file with all naics codes and their description.
2. Json file that has companies with their industries.

Time Guidelines

The whole task should take 2-3 hours to complete.

It's natural that you **won't** develop production grade components.

Please think / write down how you would implement it / improve it for production env.

That means you should go with the fastest and naive solution, but write your vision about how it should be implemented, even in bullets.

Preferred Stack

1. Client = React + Typescript
2. Server = Node + Express + Typescript

You can use any npm library / public docker images / etc.

If you have any questions during the work on this assignment, don't hesitate to reach out, whatsapp or email.