Web Development

Photo by Jan Antonin Kolar on Unsplash

Package Tracking Viewer Project Specification

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SENIOR TA,
SOFTWARE DEVELOPMENT ACADEMY

Congratulations! You are now on your way to becoming a team member at Yellow Corporation. We think there's a great mutual fit. As the next step, for the technical evaluation stage we ask that you complete the following code exercise, giving us an opportunity to know you better.

Duration :

2-3 days (as agreed with HR)

Task 1 : Mandatory

Create a simple web app for our customers that displays a list of orders (or parcels) with some details they need to know like order status, ETAs, pickup locations, etc. Feel free to have UI/UX that best fits the use-case.

API Endpoint: https://my.api.mockaroo.com/orders.json?key=e49e6840

The app MUST be done using ReactJS and support major mobile & desktop browsers/layouts.

Task 2 : Optional

Briefly describe (or implement partially) how can this solution be scaled to support multiple countries and languages?

Important notes:

- Your project MUST have a README file with clear instructions on project setup and how to run/deploy the app

- README file can also include design considerations and list dependencies

- Outline testing strategy and approach

- Keep the project very simple (yet professional)

- You shouldn't spend more than 4-5 hours on this exercise

Constraints:

- Use the latest public stable versions of libraries, frameworks or tools

- Host your project on GitHub or other cloud-based repositories

When you complete this exercise, send your solution repository link to HR.

Good luck!