boaideas

BOA Ideas was established over 13 years ago, with a focus on various types of web projects. We are the e-commerce experts in Israel for Shopify, application development, and building third party integrations that interface with a large number of different systems and applications. Our specialization, areas of interest, and overall knowledge base is continuing to grow and develop alongside our recruitment efforts. We are looking for Fullstack developers to join our team.

This is an assignment that will test your basic abilities as a fullstack developer to assess your compatibility for this position.

We assume that you do not have prior experience with the Shopify platform so you'll need to read about it and how it works.
It's important that we emphasize that the goal of this task is not necessarily to complete the task but to show your thought processes in trying to understand and learn how to do something you're not familiar with.
We're happy to answer any questions throughout the process.

Shopify has an excellent database for developers and we recommend using it:
https://help.shopify.com/en

This section of the database is specifically about Shopify API documentation:
https://shopify.dev/docs/admin-api/rest/reference/orders/order

The goal of the task

Creating a small frontend and backend application that retrieves data from a shopify store, and saves it in a DB.

The steps to do the task

Backend:

1. Please save in the DB the following data in 2 tables connected by the order number field:

    A.   Orders:
    1. Shopify Order Number
    2. Customer Full name
    3. Order date
    4. Order summary amount.

    B.   Line Items:
    4. Line item Title
    5. Price

2. In order to complete the task you can use your preferred coding language.
3. Please use the following shopify API documentation to complete your task: https://shopify.dev/docs/admin-api/rest/reference/orders/order
4. The domain of the store is: https://yael-story.myshopify.com/
5. This is the shopify api key you will need in order to access the store API: 699677318796ade674ab9e01a84fd616
6. Password : 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

Frontend:

7.   Please create a visual and clean designed table that contains the following
   1.   table for orders with all the order details and items sum quantity.

2. Each order links to a new page that shows each order line item.

Please note that we appreciate clean and self explained code.

We are happy to answer any questions during the project.

Good luck!