E-Commerce Data Management System

TASK DETAILS:

Build a complete system for managing Stock data in Fashion brand using React and Node JS.

Constraints:

- There should be a login page for the User to login.
- The homepage needs to have some general design and **four to five** navigation options.
- A page to enter User's Registration.
- Another page to list all the General Stock (Fashion brand-things) information
- A page to update Fashion brand- Quantity, color, size, brand, company
- Another page to delete Order information using User id.
- Another Page to Show User ordered items, and bill information.
- Must have 2 collections in the Database one is Product Details, another is User Details
 - o Order no,
 - o Product name
 - Product brand
 - Product_size(Quantity)
 - o Product_color
 - o User_id
 - o User_name,
 - User_address.

How do I complete the task?

1. How to do it?

- Create an Express server.
- Use necessary packages to build this system.
- Use React to make the system with the best user experience.

2. Any specifications and constraints?

Back-End: Node JS, React and MongoDB

Basic requirements:

• The code should be clean with proper variable, function naming and proper comments.

3. Any basic hints to solve?

- http://expressjs.com/
- https://www.postman.com/
- https://www.thunderclient.io/

- https://mongodb.com/
- https://mongoosejs.com/

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Note: Fashion Brands - example: Cloths, Makeup items, Shoes, Sports materials anything you can take.