Walmart Frontend Take-Home Challenge

Thanks for your interest in Walmart! As part of our interview process we'd like you to build a simple responsive web application that allows an end user to view order information. All backend APIs are provided in the project. This challenge should take ~3 hours to complete.

Requirements

Orders page:

- A user can view basic order information
- A user can view a count of total orders
- A user can filter orders to view only orders with isDeliveved=true status
- A user can click a single order row on the page to view order details in a modal

Order Details modal:

- A user can view order ID
- A user can view order item details
- A user can view total order $ amount

Design specifications are provided in `frontend-design.pdf`. Please try to match these designs as closely as possible (it doesn't need to be pixel perfect).

Lastly, please include a write-up with the reasoning behind your development decisions.

List of APIs

Endpoint	Description
http://localhost:3000/api/orders	fetch list of orders
http://localhost:3000/api/orders?id={customerId}	fetch order by customer id
http://localhost:3000/api/products	fetch list of products

We recommend using fetch or axios for interacting with APIs.

Design/Styling Resources:

Please refer to `frontend-design.pdf` for design specifications.

For UI components, chakra-ui has been installed. You can use chakra-ui for the modal/toggle button.

For styling, `emotion/styled` has been installed but feel free to use css/sass.

This project has been set-up using next.js (https://nextjs.org/).

Feel free to install and use additional libraries (please include an explanation of your choice in your write-up).

Getting Started

```
$ npm install

$ npm run dev
```

To view the web app, copy/paste the following url in your browser: http://localhost:3000.

You can start editing the page by modifying `pages/index.js`.

Submitting

When you're done with the project please send us a link to a repository or provide a zip file.

Extra Credit

- Pagination

- Sorting
- Filtering
- If you find yourself with spare time after taking care of the requirements consider spending some extra time on the visual presentation.
- Add some animations, perfect the spacing, go wild!

Help

Please reach out to mark.cinali@walmart.com if you have questions or get stuck.