Add to Cart Task Using Modal

Task Description:

Create a ReactJS application that fetches product data from the Fake Store API and allows users to add products to the cart through a modal interface.

Task Requirements:

- Use the Fake Store API to fetch a list of products.
- Display the fetched products in a user-friendly format on the main page.
- Each product should display key information, such as the product image, title, price, and add to cart button.
- When the add to cart button is clicked it should add the product in the cart.
- When the product is already added to the cart display the Alert with the message "Item already added to the cart".
- Ensure that the products are displayed in a responsive layout.
- Display the current cart items count in a Navbar component.
- A modal should open, If a user clicks the "Cart" button which contains no.of.products in the cart.
- The modal should display all the products which are added in the cart.
- Include a "Remove from Cart" button for all the products within the modal, when clicked, removes the product from the cart.
- Pass necessary data (product details, cart state, etc.) down to the child components using props.
- Ensure that the cart value updates correctly when products are added.
- Clean, readable, and well-documented code.
- A responsive design that works well on both desktop and mobile devices.
- A brief README file explaining the project.

Techstacks needs to be used :

- ReactJs

- HTML/CSS and Tailwind CSS for styling
- JavaScript for functionality

How do I submit my work?
- Deploy your web application in Netlify (https://www.netlify.com).
- Push all your work files to GitHub.
- Submit your URLs in the portal.

Any basic hints to solve?

1. Fake Store Api (https://fakestoreapi.com/)

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