DYNAMIC FRONTEND COMPONENTS

Comforty

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Categories Filtering

Two states were defined using React hooks:

open: Controls the visibility of the category dropdown popover.

selectedCategory: Stores the currently selected category (default value: "All Products").

Category Data Structure:

Category options were defined as an array of objects, each containing a value and label.

This structure allows for easily mapping categories into selectable items.

Popover Component for Category Selection:

The category selection dropdown uses ShadCN's Popover, Command, and CommandItem components.

Each category is mapped to a CommandItem, which updates the selected category state on user selection.

Filtering Products:

A computed variable filteredProducts was defined to dynamically filter products based on the selected category.

Searching

When user type something in search and click on search the value will be stored in localstorage in title case and the user will redirected to searchedProduct page where the products will be displayed

Cart & Checkout

When user will click on add to cart that product details will be saved in localstorage and in cart page the product will get fetch from localstorage and while checking out all the details of customer and order will be saved in sanity.