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import CartItem from "../CartItem";
import { useCart } from "../../context/CartContext";
import { useCartDispatch } from "../../context/CartContext";
import { useInventoryDispatch } from "../../context/InventoryContext";
import { useSalesDispatch } from "../../context/SalesContext";

export default function Cart() {
  const inventoryDispatch = useInventoryDispatch();
  const cartItemsFromContext = useCart();
  const cartDispatch = useCartDispatch();
  const saleDispatch = useSalesDispatch();
  let count = 0;
  let cartValue = 0;
  if (cartItemsFromContext.length > 0)
    cartItemsFromContext.forEach((item) => {
      cartValue = cartValue + (item.price * item.quantity);
      count = count + (item.quantity);
    });

  return (
    <div className="m-2 flex flex-col items-center">
      <h1 className="text-2xl font-bold mb-2 mx-2">Your Cart</h1>
      {count === 0 ? (
        <p className="text-lg text-gray-600 mx-2">Your cart is empty.</p>
      ) : (
        <div>
          <p className="mx-2">
            No. of products in cart: <b>{count}</b> | Total Cart Value:
            <b>{cartValue.toFixed(2)}</b>
          </p>
          <button onClick={() => {
            cartItemsFromContext.forEach((cartItem) => {
              inventoryDispatch({
                type: 'STOCK_SOLD',
                productName: cartItem.productName,
                stock: cartItem.quantity,
              })
            });
            saleDispatch({
              type: 'NEW_SALE',
              saleValue: cartValue,
              products: cartItemsFromContext,
            });
            cartDispatch({
              type: 'EMPTY_CART',
            });
            alert('Checkout successful! Inventory has been updated.');
```



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        <CartItem Key={product.productName} product={product} />
      )}
    </div>
  </div>
}
);
```

