Medicine Distribution Web App Code

import { useState } from "react";  
import { Card, CardContent } from "@/components/ui/card";  
import { Button } from "@/components/ui/button";  
import { Input } from "@/components/ui/input";  
import { Tabs, TabsContent, TabsList, TabsTrigger } from "@/components/ui/tabs";  
import { Textarea } from "@/components/ui/textarea";  
import { Combobox } from "@/components/ui/combobox";  
  
const companyProducts = ["Paracetamol", "Napa", "Aspirin", "Seclo", "Ranitidine"];  
  
export default function MedicineDistributionDashboard() {  
 const [selectedProduct, setSelectedProduct] = useState("");  
 const [orderItems, setOrderItems] = useState([]);  
 const [companyName, setCompanyName] = useState("My Company");  
 const [companyAddress, setCompanyAddress] = useState("");  
 const [companyPhone, setCompanyPhone] = useState("");  
 const [totalAmount, setTotalAmount] = useState(0);  
 const [giftMessage, setGiftMessage] = useState("");  
 const [giftPackages, setGiftPackages] = useState([  
 { min: 792, max: 999, message: "10-inch Melamine Bowl" },  
 { min: 1000, max: 1499, message: "Free Mug" },  
 ]);  
 const [eligibleGifts, setEligibleGifts] = useState([]);  
  
 const handleAddToOrder = () => {  
 if (selectedProduct && companyProducts.includes(selectedProduct)) {  
 setOrderItems([...orderItems, selectedProduct]);  
 setSelectedProduct("");  
 }  
 };  
  
 const handlePlaceOrder = () => {  
 const gifts = giftPackages.filter(pkg => totalAmount >= pkg.min && totalAmount <= pkg.max);  
 setEligibleGifts(gifts);  
 alert("Order placed successfully!");  
 };  
  
 return (  
 <div className="p-4">  
 <h1 className="text-2xl font-bold mb-4">{companyName} Dashboard</h1>  
 <Tabs defaultValue="sales">  
 <TabsList>  
 <TabsTrigger value="company">Company Setup</TabsTrigger>  
 <TabsTrigger value="sales">Sales</TabsTrigger>  
 <TabsTrigger value="stock">Stock</TabsTrigger>  
 <TabsTrigger value="ledger">Party Ledger</TabsTrigger>  
 <TabsTrigger value="sr">SR Summary</TabsTrigger>  
 <TabsTrigger value="order">Orders & Invoice</TabsTrigger>  
 </TabsList>  
  
 <TabsContent value="company">  
 <Card><CardContent className="p-4 space-y-4">  
 <h2 className="text-xl font-semibold">Company Information Setup</h2>  
 <Input placeholder="Company Name" value={companyName} onChange={(e) => setCompanyName(e.target.value)} />  
 <Textarea placeholder="Address" value={companyAddress} onChange={(e) => setCompanyAddress(e.target.value)} />  
 <Input placeholder="Phone Number" value={companyPhone} onChange={(e) => setCompanyPhone(e.target.value)} />  
 <Button>Save Company Info</Button>  
 </CardContent></Card>  
 </TabsContent>  
  
 <TabsContent value="order">  
 <Card><CardContent className="p-4 space-y-4">  
 <h2 className="text-xl font-semibold">Place Order & Generate Invoice</h2>  
 <Input placeholder="Customer Name" />  
 <Input placeholder="Customer Contact" />  
 <Combobox items={companyProducts} value={selectedProduct} onChange={setSelectedProduct} placeholder="Search Product" />  
 <Button onClick={handleAddToOrder}>Add Product to Order</Button>  
 <ul className="list-disc pl-5">  
 {orderItems.map((item, index) => (<li key={index}>{item}</li>))}  
 </ul>  
 <Input placeholder="Total Amount" type="number" value={totalAmount} onChange={(e) => setTotalAmount(parseFloat(e.target.value) || 0)} />  
 <Button onClick={handlePlaceOrder}>Place Order & Print Invoice</Button>  
 {eligibleGifts.length > 0 && (  
 <div className="mt-4 p-4 bg-green-100 text-green-800 rounded-xl">  
 <strong>Gift(s) Unlocked:</strong>  
 <ul>{eligibleGifts.map((gift, i) => (<li key={i}>{gift.message}</li>))}</ul>  
 </div>  
 )}  
 </CardContent></Card>  
 </TabsContent>  
 </Tabs>  
 </div>  
 );  
}