

# Daily Status Report

Name : M. Eswari

Date : 02-01-2026

Today I prepared the healthcare PPT and worked on the medicine module by styling medicine cards, integrating backend APIs, and displaying cart count and popup cart items.

This section of the PPT lists the target users for the platform. To the right, there are circular illustrations for each user type: a woman holding a smartphone labeled "Users", a hospital building labeled "Hospitals", a doctor holding a clipboard labeled "Doctors", a pharmacist standing behind a counter labeled "Pharmacies", a man and a woman working at a laptop labeled "Admin team", and a scientist looking through a microscope labeled "Laboratory".

**Who can use this platform**

- Users
- Hospitals
- Doctors
- Pharmacies
- Admin team
- Laboratory

Users      Hospitals      Doctors

Pharmacies      Admin team      Laboratory

# Benefits

## E-Commerce-Like Experience

- Save Ask Canva healthcare services, transparent appointment booking, and online medicine ordering.

## Smart Location Feature

- Reduces manual work with better appointment management, organized doctor schedules, improved patient handling, and centralized data control.

## Smart Location Feature

- Ensures security and reliability through secure user access, role-based permissions, safe data storage, cloud-based image handling, and stable system performance.

**Key Features**

**E-Commerce-Like Experience**

- Add medicines to cart, update or remove items with auto price calculation
- Place medicine orders and track order status

**Smart Location Feature**

- Automatically detects user location to display nearby hospitals with distance
- Shows route map only on user click for better speed and accuracy

```
import React, { useState, useEffect } from 'react';
import { MedicineAPI } from '../../../../../services/api';
import { CartAPI } from '../../../../../services/api';

// Medicine List with Pagination
function MedicineList({ addToCart }) {
  console.log("STEP 3: Medicinelist got addToCart:", addToCart);
  const [medicines, setMedicines] = useState([]);
  const [loading, setLoading] = useState(false);
  const [error, setError] = useState(null);

  // Pagination & Filters
  const [page, setPage] = useState(0);
  const [totalPages, setTotalPages] = useState(0);
  const [totalElements, setTotalElements] = useState(0);
  const [size] = useState(12);

  // Search & Sort
  const [searchQuery, setSearchQuery] = useState("");
  const [sortBy, setSortBy] = useState("medicineName");
  const [direction, setDirection] = useState("asc");

  useEffect(() => {
    const fetchMedicines = async () => {
      try {
        const response = await MedicineAPI.getMedicines(
          page,
          size,
          sortBy,
          direction
        );
        setMedicines(response.data.content);
        setTotalPages(response.data.totalPages);
        setTotalElements(response.data.totalElements);
      } catch (error) {
        setError(error.message);
      }
    };
    fetchMedicines();
  }, [page, size, sortBy, direction]);
}

export default MedicineList;
```

```

1 import React, { useState } from "react";
2 import MedicineNavbar from "./MedicineNavbar";
3 import MedicinePage from "./MedicinePage";
4 import CartModal from "./CartModal";
5 import AddCartModal from "./AddCartModal";
6
7 export default function MedicineApp() {
8   const [cart, setCart] = useState([]);
9   const [showCart, setShowCart] = useState(false);
10  const [showAddCartModal, setShowAddCartModal] = useState(false);
11  const [addCartMessage, setAddCartMessage] = useState("");
12
13  console.log("STEP 1: MedicineApp is running");
14
15  const addToCart = (item) => {
16    console.log("ITEM RECEIVED IN APP:", item);
17
18    setCart((prev) => {
19      const existing = prev.find((p) => p.id === item.id);
20
21      if (existing) {
22        return prev.map((p) =>

```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

Line 122:13: The href attribute is required for an anchor to be keyboard accessible. Provide a valid, navigable address as the href value. If you cannot provide an href, but still need the element to resemble a link, use a button and change it with appropriate styles. Learn more: <https://github.com/jsx-eslint/eslint-plugin-jsx-a11y/blob/HEAD/docs/rules/anchor-is-valid.md>

webpack compiled with 1 warning

```

33 export const OrganizationAPI = {
46   // Details page
47   getDetails: (id) => api.get(`/hospitals/${id}`),
48 };
49
50
51 /* ===== CART ===== */
52 export const CartAPI = {
53   addToCart: (data) => api.post("/cart/add", data),
54   getCartCount: (userId) => api.get(`/cart/count/${userId}`),
55   getCartItems: (userId) => api.get(`/cart/items/${userId}`),
56 };
57
58
59
60 export default api;
61

```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

Line 122:13: The href attribute is required for an anchor to be keyboard accessible. Provide a valid, navigable address as the href value. If you cannot provide an href, but still need the element to resemble a link, use a button and change it with appropriate styles. Learn more: <https://github.com/jsx-eslint/eslint-plugin-jsx-a11y/blob/HEAD/docs/rules/anchor-is-valid.md>

webpack compiled with 1 warning

Medicine Navbar with category navigation and backend-driven cart count display. The cart icon now opens a modal and reflects accurate cart data from the server.

The screenshot shows a web browser window with the URL [localhost:3000/medicine](http://localhost:3000/medicine). The page has a dark green header bar with a back arrow, a refresh button, a home icon, and a search bar. To the right of the search bar are icons for 'Summarize', a file, a star, a magnifying glass, a person, three dots, a color palette, and a 'Chat' button with a red notification badge. The header also features a navigation menu with categories: Jhai Products, Baby Care, Nutritional Drinks, Women Care, Personal Care, Ayurveda, and Health Devices. Below the header, there are six promotional banners for brands: Dhootapapeshwar (Up to 15% OFF), AVP (Up to 15% OFF), Himalaya (Up to 50% OFF), Kottakkal Ayurveda (Up to 70% OFF), Rasayana (Up to 50% OFF), and Zandu (Up to 50% OFF). The main content area is titled 'All Medicines & Essentials'. It includes a search bar with placeholder text 'Search medicines...', a dropdown menu for sorting by 'Name' (with options 'Name' and 'Asc'), and a total count of '37 medicines'. Below this, there is a grid of medicine cards. The first card for 'Amoxicillin' shows 'No Image', 'Capsule', price '₹5', and an 'ADD TO CART' button. The second card for 'Amoxicillin (250mg)' shows 'No Image', 'Capsule', price '₹5', and an 'ADD TO CART' button. The third card for 'Amoxicillin 500mg' shows 'No Image', 'Capsule', price '₹6', and an 'ADD TO CART' button. The fourth card for 'Amoxycillin (500mg)' shows 'No Image', 'Capsule', price '₹7.2', and an 'ADD TO CART' button. The fifth card for 'Atorvastatin (10mg)' shows 'No Image', 'Tablet', price '₹8', and an 'ADD TO CART' button. Each card has a small placeholder image at the bottom.

| Medicine Name       | Form    | Price | Action      |
|---------------------|---------|-------|-------------|
| Amoxicillin         | Capsule | ₹5    | ADD TO CART |
| Amoxicillin (250mg) | Capsule | ₹5    | ADD TO CART |
| Amoxicillin 500mg   | Capsule | ₹6    | ADD TO CART |
| Amoxycillin (500mg) | Capsule | ₹7.2  | ADD TO CART |
| Atorvastatin (10mg) | Tablet  | ₹8    | ADD TO CART |

