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```

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- src\dashboard\physio\physio.css
- src\dashboard\physio\PhysioPlanAssign.js
- $src\dashboard\physio\PhysiosAppointments.js$
- $src\dshboard\physio\profile.css$
- src\dashboard\physio\profile.js
- $src\dashboard\physio\report.css$
- src\dashboard\physio\userDetails.css
- src\dashboard\physio\userDetails.js
- src\dashboard\physio\components\Footer.css
- src\dashboard\physio\components\Footer.js
- src\dashboard\physio\components\Navbar.css
- src\dashboard\physio\components\navbar.js
- src\dashboard\physio\components\Sidebar.css
- src\dashboard\physio\components\sidebar.js
- src\dashboard\physio\pages\PhysioPasswordRequest.js
- src\pages\Unauthorized.js

```
File: src\App.css
/* ===== Base Reset ===== */
html,
body {
 margin: 0;
 padding: 0;
  overflow-x: hidden;
 height: 100%;
  font-family: -apple-system, BlinkMacSystemFont, "Segoe UI", Roboto, Oxygen,
   Ubuntu, Cantarell, "Open Sans", "Helvetica Neue", sans-serif;
  box-sizing: border-box;
/* ===== App Root Wrapper ===== */
.app {
  display: flex;
  flex-direction: column;
  min-height: 100vh;
 background-color: var(--bg-primary);
  color: var(--text-primary);
/* ===== Layout ===== */
.dashboard-layout {
 display: flex;
  flex-direction: row;
 height: calc(100vh - 70px);
  overflow: hidden;
}
.dashboard-main {
 flex-grow: 1;
  overflow-y: auto;
  overflow-x: hidden;
  padding: 2rem;
  background-color: var(--bg-primary);
 width: 100%;
 max-width: 100vw;
  transition: all 0.3s ease;
}
/* ===== Headings ===== */
.dashboard-main h1 {
 font-size: 2rem;
 margin-bottom: 1.5rem;
  position: relative;
}
.dashboard-main h1::after {
  content: "";
 position: absolute;
 bottom: -8px;
 left: 0;
  width: 60px;
 height: 4px;
 background-color: var(--accent);
  border-radius: 2px;
}
/* ===== Paragraphs ===== */
.dashboard-main p {
 line-height: 1.6;
 margin-bottom: 1.5rem;
  color: var(--text-secondary);
}
/* ===== Card Component ===== */
```

.card {

```
background-color: var(--bg-secondary);
  border-radius: 8px;
  padding: 1.5rem;
  margin-bottom: 1.5rem;
  box-shadow: 0 4px 6px var(--shadow-color);
  max-width: 100%;
  overflow-x: auto;
  word-wrap: break-word;
  transition: transform 0.3s ease, box-shadow 0.3s ease;
.card:hover {
 transform: translateY(-5px);
 box-shadow: 0 10px 15px var(--shadow-color);
.card-header {
 margin-bottom: 1rem;
 color: var(--accent);
 font-weight: 600;
/* ===== Buttons ===== */
.btn {
 display: inline-flex;
  align-items: center;
 justify-content: center;
 gap: 0.5rem;
 padding: 0.75rem 1.5rem;
  border-radius: 8px;
 font-weight: 500;
 cursor: pointer;
 border: none;
  transition: all 0.3s ease;
.btn-primary {
 background-color: var(--accent);
  color: white;
.btn-primary:hover {
 background-color: var(--accent-hover);
  transform: translateY(-2px);
 box-shadow: 0 4px 8px rgba(204, 85, 0, 0.3);
.btn-secondary {
 background-color: var(--bg-secondary);
 color: var(--text-primary);
 border: 1px solid var(--border-color);
}
.btn-secondary:hover {
 background-color: var(--bg-hover);
 color: var(--accent);
/* ===== Grid System ===== */
.row {
 display: flex;
 flex-wrap: wrap;
 gap: 1rem;
 margin: 0;
}
.col {
 flex: 1 1 calc(50% - 1rem);
 min-width: 280px;
 max-width: 100%;
```

```
/*footer*/
/* Force full width on small screens */
@media (max-width: 768px) {
  .col {
   flex: 1 1 100%;
   min-width: 100%;
}
/* ===== Scrollbar ===== */
.dashboard-main::-webkit-scrollbar {
 width: 8px;
.dashboard-main::-webkit-scrollbar-thumb {
 background-color: var(--accent);
  border-radius: 4px;
}
/* ===== Responsive Breakpoints ===== */
/* Large Desktop */
@media (max-width: 1200px) {
  .dashboard-main {
   padding: 1.5rem;
}
/* Tablets */
@media (max-width: 992px) {
  .dashboard-main {
  padding: 1.25rem;
  .dashboard-main h1 {
   font-size: 1.75rem;
/* Small Tablets & Mobile Landscape */
@media (max-width: 768px) {
  .dashboard-layout {
   flex-direction: column;
  .dashboard-main {
   padding: 1rem;
  .btn {
   width: 100%;
    justify-content: center;
  }
}
/* Phones */
@media (max-width: 480px) {
  .dashboard-main h1 {
   font-size: 1.5rem;
  }
  .card {
  padding: 1.25rem;
   width: 100%;
  .btn {
   font-size: 0.95rem;
   padding: 0.65rem 1.25rem;
```

```
File: src\App.js
import React from "react";
import {
 BrowserRouter,
 Routes,
 Route,
 Navigate,
 Outlet.
} from "react-router-dom";
// Styles
import "./index.css";
import "./App.css";
import "./theme.css";
// External Libraries
import { ToastContainer } from "react-toastify";
// Theme & Providers
import { ThemeProvider, useTheme } from "./ThemeProvider";
// Components
import ProtectedRoute from "./components/ProtectedRoute";
// AUTH PAGES
import Login from "./auth/login";
import Forgot from "./auth/forgotpassword";
// COMMON PAGES
import Unauthorized from "./pages/Unauthorized";
import { AIChatAssistant } from "./ai_assistant";
// PHYSIO DASHBOARD
// Components
import Navbar from "./dashboard/physio/components/navbar";
import Sidebar from "./dashboard/physio/components/sidebar";
import Footer from "./dashboard/physio/components/Footer";
import Profile from "./dashboard/physio/profile";
import UserDetails from "./dashboard/physio/userDetails";
import PhysiosAppointments from "./dashboard/physio/PhysiosAppointments";
import PhysioPasswordRequest from "./dashboard/physio/pages/PhysioPasswordRequest";
import PhysioPlanAssign from "./dashboard/physio/PhysioPlanAssign";
// DIET DASHBOARD
// Components
import DietNavbar from "./dashboard/diet/components/diet_navbar";
import DietSidebar from "./dashboard/diet/components/diet_sidebar";
import DietFooter from "./dashboard/diet/components/diet_footer";
import DietProfile from "./dashboard/diet/diet_profile";
import DietAssign from "./dashboard/diet/diet_assign";
import DietPhysioo from "./dashboard/diet/diet_physioo";
import DietitiansAppointments from "./dashboard/diet/DietitiansAppointments";
import DietPasswordRequest from "./dashboard/diet/pages/DietPasswordRequest";
import DietMealPlanAssign from "./dashboard/diet/DietMealPlanAssign";
// DOCTOR DASHBOARD
```

}

```
// Components
import DoctorNavbar from "./dashboard/doctor/components/doctor_navbar";
import DoctorSidebar from "./dashboard/doctor/components/doctor_sidebar";
import DoctorFooter from "./dashboard/doctor/components/doctor_footer";
// Pages
import DoctorAssignmentDashboard from "./dashboard/doctor/DoctorAssignmentDashboard";
import DoctorsAppointments from "./dashboard/doctor/DoctorsAppointments";
import DoctorPasswordRequest from "./dashboard/doctor/pages/DoctorPasswordRequest";
import DoctorDashboardHome from "./dashboard/doctor/DoctorDashboardHome";
import DoctorSlotBooking from "./dashboard/doctor/DoctorSlotBooking";
// MASTER ADMIN DASHBOARD
// Components
import MasterAdminNavbar from "./dashboard/master_admin/components/master_admin_navbar";
import MasterAdminSidebar from "./dashboard/master_admin/components/master_admin_sidebar";
import MasterAdminFooter from "./dashboard/master_admin/components/master_admin_footer";
import MasterAdminDashboard from "./dashboard/master_admin/master_admin_dashboard";
import UserManagement from "./dashboard/master_admin/UserManagement";
import SystemOverview from "./dashboard/master_admin/SystemOverview";
import PatientJourney from "./dashboard/master_admin/PatientJourney";
import AllReports from "./dashboard/master_admin/AllReports";
import ActivityLogs from "./dashboard/master_admin/ActivityLogs";
import SecurityControls from "./dashboard/master_admin/SecurityControls";
import Services from "./dashboard/master_admin/Services";
import AdminBlogSection from "./dashboard/master_admin/AdminBlogSection";
import ReportBuilder from "./dashboard/master_admin/ReportBuilder";
import TemplateDemo from "./dashboard/master_admin/TemplateDemo";
// Appointment Pages
import AppointmentsContainer from "./dashboard/master_admin/AppointmentsContainer";
import CounselorAppointments from "./dashboard/master_admin/CounselorAppointments";
import DoctorAppointments from "./dashboard/master_admin/DoctorAppointments";
import DietitianAppointments from "./dashboard/master_admin/DietitianAppointments";
import PhysioAppointments from "./dashboard/master_admin/PhysioAppointments";
import PhlebotomistAppointments from "./dashboard/master_admin/PhlebotomistAppointments";
import AdminPasswordRequests from "./dashboard/master_admin/AdminPasswordRequests";
// COUNSELOR DASHBOARD
// Components
import CounselorNavbar from "./dashboard/counselor/components/counselor_navbar";
import CounselorSidebar from "./dashboard/counselor/components/counselor_sidebar";
import CounselorFooter from "./dashboard/counselor/components/counselor_footer";
import CounselorDashboard from "./dashboard/counselor/CounselorDashboard";
{\tt import\ Counselors Appointments\ from\ "./dashboard/counselor/Counselors Appointments";}
import CounselorCompletedAppointments from "./dashboard/counselor/CounselorCompletedAppointments";
import CounselorPasswordRequest from "./dashboard/counselor/pages/CounselorPasswordRequest";
// LAYOUT COMPONENTS
const AuthLayout = () => {
 const { theme } = useTheme();
 return (
   <div className={ `app ${theme} `}>
     <div className="auth-content">
       <Outlet />
     </div>
   </div>
 );
};
const PhysioDashboardLayout = () => {
 const { theme } = useTheme();
 return (
   <ProtectedRoute allowedRoles={["physio"]}>
```

```
<div className={ `app ${theme} `}>
        <Navbar />
        <div className="dashboard-layout">
          <Sidebar />
          <div className="dashboard-main">
            <div className="content-wrapper">
              <Outlet />
            </div>
            <Footer />
          </div>
        </div>
      </div>
    </ProtectedRoute>
 );
};
const DietDashboardLayout = () => {
  const { theme } = useTheme();
  return (
    <ProtectedRoute allowedRoles={["dietitian"]}>
      <div className={`app ${theme}`}>
        <DietNavbar />
        <div className="dashboard-layout">
          <DietSidebar />
          <div className="dashboard-main">
            <div className="content-wrapper">
              <Outlet />
            </div>
            <DietFooter />
          </div>
        </div>
      </div>
    </ProtectedRoute>
 );
};
const DoctorDashboardLayout = () => {
 const { theme } = useTheme();
  return (
    <ProtectedRoute allowedRoles={["doctor"]}>
      <div className={ `app ${theme} `}>
        <DoctorNavbar />
        <div className="dashboard-layout">
          <DoctorSidebar />
          <div className="dashboard-main">
            <div className="content-wrapper">
              <Outlet />
            </div>
            <DoctorFooter />
          </div>
        </div>
      </div>
    </ProtectedRoute>
  );
};
const MasterAdminDashboardLayout = () => {
  const { theme } = useTheme();
  return (
    <ProtectedRoute allowedRoles={["masteradmin"]}>
      <div className={ `app ${theme} `}>
        <MasterAdminNavbar />
        <div className="dashboard-layout">
          <MasterAdminSidebar />
          <div className="dashboard-main">
            <div className="content-wrapper">
              <Outlet />
            </div>
            <MasterAdminFooter />
          </div>
        </div>
      </div>
    </ProtectedRoute>
```

```
);
};
const CounselorDashboardLayout = () => {
 const { theme } = useTheme();
 return (
   <ProtectedRoute allowedRoles={["counselor"]}>
    <div className={ `app ${theme} `}>
      <CounselorNavbar />
      <div className="dashboard-layout">
       <CounselorSidebar />
       <div className="dashboard-main">
         <div className="content-wrapper">
           <Outlet />
         </div>
         <CounselorFooter />
       </div>
      </div>
    </div>
   </ProtectedRoute>
 );
// MAIN APP COMPONENT
const App = () => {
return (
 <BrowserRouter>
   <ThemeProvider>
    <ToastContainer position="top-center" autoClose={2000} />
      AUTH ROUTES
         */}
      <Route element={<AuthLayout />}>
       <Route path="/login" element={<Login />} />
       <Route path="/forgotpassword" element={<Forgot />} />
      </Route>
      COMMON ROUTES
         */}
      <Route path="/unauthorized" element={<Unauthorized />} />
      <Route path="/ai" element={-AIChatAssistant />} />{/* ? AI Route Added */}
      PHYSIO DASHBOARD ROUTES
         */}
      <Route element={<PhysioDashboardLayout />}>
       <Route path="/" element={<Navigate to="/profile" replace />} />
       <Route path="/profile" element={<Profile />} />
       <Route path="/user" element={\text{-UserDetails />}} />
       <Route path="/user-details/:userId" element={<UserDetails />} />
       <Rout.e
         path="/PhysiosAppointments"
         element={<PhysiosAppointments />}
       />
         path="/PhysioPasswordRequest"
         element={<PhysioPasswordRequest />}
       <Route path="/PhysioPlanAssign" element={<PhysioPlanAssign />} />
      </Route>
      DIET DASHBOARD ROUTES
         */}
      <Route path="/diet" element={<DietDashboardLayout />}>
       <Route path="diet_profile" element={<DietProfile />} />
       <Route path="diet_assign" element={<DietAssign />} />
       <Route path="diet_physio" element={<DietPhysioo />} />
```

```
<Rout.e
   path="DietitiansAppointments"
   element={<DietitiansAppointments />}
 <Route
   path="DietPasswordRequest"
   element={<DietPasswordRequest />}
 <Route path="DietMealPlanAssign" element={<DietMealPlanAssign />} />
</Route>
DOCTOR DASHBOARD ROUTES
   */}
<Route path="/doctor" element={<DoctorDashboardLayout />}>
 <Route
   index
   element={<Navigate to="DoctorDashboardHome" replace />}
 />
   path="DoctorsAppointments"
   element={<DoctorsAppointments />}
 <Rout.e
   path="DoctorAssignmentDashboard"
   element={<DoctorAssignmentDashboard />}
 <Route
   path="DoctorPasswordRequest"
   element={<DoctorPasswordRequest />}
 />
 <Route
   path="DoctorDashboardHome"
   element={<DoctorDashboardHome />}
 <Route path="DoctorSlotBooking" element={<DoctorSlotBooking />} />
</Route>
MASTER ADMIN DASHBOARD ROUTES
   */}
<Route path="/masteradmin" element={<MasterAdminDashboardLayout />}>
 <Route index element={<MasterAdminDashboard />} />
 <Route path="UserManagement" element=\{<UserManagement />\} />
 <Route path="SystemOverview" element={<SystemOverview />} />
<Route path="PatientJourney" element={<PatientJourney />} />
 <Route path="AllReports" element={<AllReports />} />
 <Route path="ActivityLogs" element={<ActivityLogs />} />
 <Route path="SecurityControls" element={<SecurityControls />} />
 <Route path="Services" element={<Services />} />
 <Route path="AdminBlogSection" element={<AdminBlogSection />} />
 <Route path="appointments" element={<AppointmentsContainer />} />
   path="appointments/counselor"
   element={<CounselorAppointments />}
 />
 <Route
   path="appointments/doctor"
   element={<DoctorAppointments />}
 <Route
   path="appointments/dietitian"
   element={<DietitianAppointments />}
   path="appointments/physio"
   element={<PhysioAppointments />}
   path="appointments/phlebotomist"
   element={<PhlebotomistAppointments />}
 />
 <Route
```

```
path="AdminPasswordRequests"
           element={<AdminPasswordRequests />}
         />
         <Route path="ReportBuilder" element={<ReportBuilder />} />
         <Route path="TemplateDemo" element={<TemplateDemo />} />
       </Route>
       COUNSELOR DASHBOARD ROUTES
           */}
       <Route path="/counselor" element={<CounselorDashboardLayout />}>
         <Route index element={<CounselorDashboard />} />
          path="CounselorsAppointments"
          element={<CounselorsAppointments />}
         />
         <Route
          path="CounselorCompletedAppointments"
          element={<CounselorCompletedAppointments />}
         <Route
          path="CounselorPasswordRequest"
           element={<CounselorPasswordRequest />}
         />
       </Route>
     </Routes>
   </ThemeProvider>
 </BrowserRouter>
};
export default App;
File: src\index.css
body {
 margin: 0;
 font-family: -apple-system, BlinkMacSystemFont, 'Seqoe UI', 'Roboto', 'Oxygen',
   'Ubuntu', 'Cantarell', 'Fira Sans', 'Droid Sans', 'Helvetica Neue',
   sans-serif;
  -webkit-font-smoothing: antialiased;
  -moz-osx-font-smoothing: grayscale;
}
code {
 font-family: source-code-pro, Menlo, Monaco, Consolas, 'Courier New',
   monospace;
File: src\index.js
import React from 'react';
import ReactDOM from 'react-dom/client';
import './index.css';
import App from './App';
import reportWebVitals from './reportWebVitals';
import { ThemeProvider } from './ThemeProvider'; // ? Import ThemeProvider
const root = ReactDOM.createRoot(document.getElementById('root'));
root.render(
 <React.StrictMode>
                          {/* ? Wrap App here */}
   <ThemeProvider>
     <App />
   </ThemeProvider>
  </React.StrictMode>
reportWebVitals();
File: src\reportWebVitals.js
const reportWebVitals = onPerfEntry => {
 if (onPerfEntry && onPerfEntry instanceof Function) {
   getCLS(onPerfEntry);
```

```
getFID(onPerfEntry);
      getFCP(onPerfEntry);
      getLCP(onPerfEntry);
      getTTFB(onPerfEntry);
    });
  }
};
export default reportWebVitals;
File: src\setupTests.js
// jest-dom adds custom jest matchers for asserting on DOM nodes.
// allows you to do things like:
// expect(element).toHaveTextContent(/react/i)
// learn more: https://github.com/testing-library/jest-dom
import '@testing-library/jest-dom';
File: src\theme.css
/* theme.css */
:root {
  /* Light theme (default) */
  --bg-primary: #ffffff;
  --bg-secondary: #f8f9fa;
  --bg-hover: #e9ecef;
  --text-primary: #212529;
  --text-secondary: #6c757d;
  --accent: #cc5500; /* Client's requested copper/orange color */
  --accent-hover: #b34700; /* Darker version for hover states */
  --accent-light: #ff7733; /* Lighter version for highlights */
  --border-color: #dee2e6;
  --shadow-color: rgba(0, 0, 0, 0.1);
[data-theme="dark"] {
  /* Dark theme */
  --bg-primary: #121212;
  --bg-secondary: #1elele;
  --bg-hover: #2d2d2d;
  --text-primary: #f8f9fa;
  --text-secondary: #adb5bd;
  --accent: #cc5500; /* Client's requested copper/orange color */
  --accent-hover: #ff6ala; /* Brighter version for dark mode hover */
  --accent-light: #ff8c4d; /* Lighter version for dark mode highlights */
  --border-color: #343a40;
  --shadow-color: rgba(0, 0, 0, 0.3);
/* Global styles for the theme */
body {
  margin: 0;
  font-family: -apple-system, BlinkMacSystemFont, "Segoe UI", Roboto, Oxygen,
    Ubuntu, Cantarell, "Open Sans", "Helvetica Neue", sans-serif;
  background-color: var(--bg-primary);
  color: var(--text-primary);
  transition: background-color 0.3s ease, color 0.3s ease;
}
h1.
h2.
h3.
h4,
h5.
h6 {
  color: var(--text-primary);
}
  color: var(--accent);
  text-decoration: none;
input[type="date"],
input[type="time"],
input[type="text"] {
```

```
color-scheme: light;
  background-color: var(--bg-secondary);
  color: var(--text-primary);
button {
  cursor: pointer;
File: src\ThemeProvider.js
import React, { useEffect, useState, createContext, useContext } from "react";
const ThemeContext = createContext();
export const ThemeProvider = ({ children }) => {
  // Use theme from <html data-theme> set in index.html preload script
  const [theme, setTheme] = useState(
   () => document.documentElement.getAttribute("data-theme") || "light"
  // Sync theme with localStorage and <html> attribute
  useEffect(() => {
    document.documentElement.setAttribute("data-theme", theme);
   localStorage.setItem("theme", theme);
  }, [theme]);
  // Toggle theme
  const toggleTheme = () => {
   setTheme((prev) => (prev === "light" ? "dark" : "light"));
  return (
    <ThemeContext.Provider value={{ theme, toggleTheme }}>
     {children}
    </ThemeContext.Provider>
 );
};
// Custom hook
export const useTheme = () => useContext(ThemeContext);
File: src\ai_assistant\AIChatAssistant.css
/* AIChatAssistant.css - Clean Modern UI - Optimized Responsive with Fixed Button Layouts */
:root {
  --primary-gradient: linear-gradient(135deg, #cc5500 0%, #ff7f24 100%);
  --accent-gradient: linear-gradient(135deg, #cc5500 0%, #e67300 100%);
  --success-gradient: linear-gradient(135deg, #ffa94d 0%, #ffc166 100%);
  --bg-primary: #ffffff;
  --bg-secondary: #f8f4ef;
  --bg-tertiary: #f6eee6;
  --bg-hover: #f0e0d3;
  --bg-gradient: linear-gradient(135deg, #fff7f0 0%, #ffeedd 100%);
  --text-primary: #331a00;
  --text-secondary: #804000;
  --text-muted: #b36b00;
  --border-color: #e2cbb3;
  --border-hover: #d9b385;
  --shadow-sm: 0 1px 2px 0 rgba(204, 85, 0, 0.1);
  --shadow-md: 0 4px 6px -1px rgba(204, 85, 0, 0.2),
   0 2px 4px -1px rgba(204, 85, 0, 0.1);
  --shadow-lg: 0 10px 15px -3px rgba(204, 85, 0, 0.2),
    0 4px 6px -2px rgba(204, 85, 0, 0.1);
  --shadow-x1: 0 20px 25px -5px rgba(204, 85, 0, 0.2),
    0 10px 10px -5px rgba(204, 85, 0, 0.1);
  --radius-sm: 0.5rem;
  --radius-md: 0.75rem;
  --radius-lg: 0.5rem;
```

```
--radius-xl: 0.5rem;
  --container-padding: clamp(0.5rem, 2.5vw, 1rem);
  --header-padding: clamp(1rem, 2vw, 1.5rem);
  --chat-padding: clamp(1rem, 2vw, 1.5rem);
  --input-padding: clamp(lrem, 2vw, 1.5rem);
  --logo-size: clamp(2.5rem, 5vw, 3rem);
  --header-font: clamp(1.125rem, 3vw, 1.5rem);
  --chat-height: calc(100vh - 220px);
  --bubble-max-width: clamp(70%, 80vw, 85%);
  --button-height: 3rem;
  --button-min-width: 3rem;
[data-theme="dark"] {
  --bg-primary: #1a1108;
  --bg-secondary: #331a00;
  --bg-tertiary: #4d2600;
  --bg-hover: #663300;
  --bg-gradient: linear-gradient(135deg, #331a00 0%, #4d2600 100%);
  --text-primary: #ffeedd;
  --text-secondary: #ffcc99;
  --text-muted: #e67300;
  --border-color: #4d2600;
  --border-hover: #663300;
  --shadow-sm: 0 1px 2px 0 rgba(204, 85, 0, 0.4);
  --shadow-md: 0 4px 6px -1px rgba(204, 85, 0, 0.5),
    0 2px 4px -1px rgba(204, 85, 0, 0.4);
  --shadow-lg: 0 10px 15px -3px rgba(204, 85, 0, 0.5),
    0 4px 6px -2px rgba(204, 85, 0, 0.4);
  --shadow-x1: 0 20px 25px -5px rgba(204, 85, 0, 0.5),
    0 10px 10px -5px rgba(204, 85, 0, 0.4);
* {
  box-sizing: border-box;
body {
 margin: 0;
  padding: 0;
  height: 100%;
  font-family: -apple-system, BlinkMacSystemFont, "Segoe UI", "Roboto", "Oxygen",
    "Ubuntu", "Cantarell", "Fira Sans", "Droid Sans", "Helvetica Neue",
    sans-serif;
  -webkit-font-smoothing: antialiased;
  -moz-osx-font-smoothing: grayscale;
 background: var(--bg-gradient);
 min-height: 100vh;
  transition: all 0.3s ease;
}
.ai-container {
 max-width: 50%;
  margin: var(--container-padding) auto;
  position: relative;
  transition: all 0.3s ease;
 display: flex;
  flex-direction: column;
  height: 96vh;
.ai-main-card {
 flex: 1;
  display: flex;
  flex-direction: column;
 background: var(--bg-primary);
  border-radius: var(--radius-xl);
  box-shadow: var(--shadow-xl);
  overflow: hidden;
```

```
border: 1px solid var(--border-color);
  height: calc(90vh - 2rem);
.ai-header {
 background: var(--bg-secondary);
  padding: var(--header-padding);
  display: flex;
  align-items: center;
  justify-content: space-between;
  border-bottom: 1px solid var(--border-color);
  gap: 1rem;
  flex-shrink: 0;
.ai-header-content {
 display: flex;
  align-items: center;
  gap: clamp(0.5rem, 2vw, 1rem);
 min-width: 0;
  flex: 1;
@keyframes bounce {
  0왕,
 100% {
    transform: translateY(0);
    animation-timing-function: ease-in-out;
  50% {
    transform: translateY(-15px);
    animation-timing-function: ease-in-out;
}
.ai-logo {
  width: var(--logo-size);
 height: var(--logo-size);
  background: var(--primary-gradient);
  border-radius: var(--radius-lg);
  display: flex;
  align-items: center;
  justify-content: center;
  font-size: clamp(1.25rem, 3vw, 1.5rem);
  box-shadow: var(--shadow-md);
  flex-shrink: 0;
  /* ? Animation */
 animation: bounce 5s infinite;
.ai-logo:hover {
  animation-play-state: paused;
.ai-header-text {
 min-width: 0;
  flex: 1;
.ai-header-text h1 {
  margin: 0;
  font-size: var(--header-font);
  font-weight: 700;
 color: var(--text-primary);
  background: var(--primary-gradient);
  background-clip: text;
  -webkit-background-clip: text;
  -webkit-text-fill-color: transparent;
  line-height: 1.2;
.ai-header-text p {
```

```
margin: 0.25rem 0 0 0;
  font-size: clamp(0.8rem, 2vw, 0.875rem);
  color: var(--text-secondary);
  line-height: 1.3;
.theme-toggle {
 background: var(--bg-tertiary);
  border: 1px solid var(--border-color);
  border-radius: var(--radius-lg);
  padding: 0.75rem;
  cursor: pointer;
  transition: all 0.2s ease;
  color: var(--text-primary);
  display: flex;
  align-items: center;
  justify-content: center;
  flex-shrink: 0;
  min-width: var(--button-min-width);
  height: var(--button-min-width);
}
.theme-toggle:hover {
 background: var(--bg-hover);
  transform: translateY(-2px);
 box-shadow: var(--shadow-md);
  border-color: var(--border-hover);
.theme-toggle:active \{
 transform: translateY(0);
/* Chat Window Scrollable Styles - Cross-device compatible */
.ai-chat-window {
 flex: 1;
  overflow-y: auto;
  overflow-x: hidden;
 padding: var(--chat-padding);
  display: flex;
  flex-direction: column;
  gap: 1rem;
 background: var(--bg-primary);
  min-height: 0;
  height: 0; /* This is crucial - forces the flex item to respect flex: 1 */
  /* Enhanced scrolling behavior */
 -webkit-overflow-scrolling: touch; /* Smooth scrolling on iOS */
  scroll-behavior: smooth;
  overscroll-behavior: contain; /* Prevents parent scrolling */
/* Custom scrollbar for webkit browsers */
.ai-chat-window::-webkit-scrollbar {
 width: 6px;
.ai-chat-window::-webkit-scrollbar-track {
 background: transparent;
.ai-chat-window::-webkit-scrollbar-thumb {
 background: var(--border-color);
 border-radius: 3px;
  transition: background 0.2s ease;
}
.ai-chat-window::-webkit-scrollbar-thumb:hover {
 background: var(--border-hover);
/* Firefox scrollbar styling */
.ai-chat-window {
  scrollbar-width: thin;
```

```
scrollbar-color: var(--border-color) transparent;
.chat-message {
 display: flex;
 align-items: flex-start;
  gap: 0.75rem;
  animation: slideIn 0.3s ease-out;
.chat-message.user {
 flex-direction: row-reverse;
.chat-avatar {
  width: 2rem;
 height: 2rem;
  border-radius: 50%;
 display: flex;
 align-items: center;
  justify-content: center;
  font-size: 0.875rem;
  flex-shrink: 0;
}
.chat-avatar.user {
 background: var(--accent-gradient);
  color: white;
.chat-avatar.bot {
 background: var(--success-gradient);
 color: white;
.chat-bubble {
 max-width: var(--bubble-max-width);
 padding: clamp(0.75rem, 2vw, 1rem) clamp(1rem, 3vw, 1.25rem);
  border-radius: var(--radius-lg);
  position: relative;
  word-wrap: break-word;
 line-height: 1.5;
 font-size: clamp(0.9rem, 2vw, 0.95rem);
 box-shadow: var(--shadow-sm);
  transition: all 0.2s ease;
.chat-bubble:hover {
 transform: translateY(-1px);
  box-shadow: var(--shadow-md);
.chat-bubble.user {
 background: linear-gradient(135deg, #ff7e5f, #feb47b);
  border-bottom-right-radius: 0.5rem;
.chat-bubble.bot {
 background: var(--bg-secondary);
  color: var(--text-primary);
 border: 1px solid var(--border-color);
  border-bottom-left-radius: 0.5rem;
/* File Card Styles - Fixed button alignment */
.file-card {
  cursor: pointer;
  background: rgba(255, 255, 255, 0.1);
 border: 1px solid rgba(255, 255, 255, 0.2);
  border-radius: var(--radius-md);
  padding: 0.75rem;
  margin-bottom: 0.75rem;
  display: flex;
```

```
align-items: center;
  gap: 0.75rem;
  backdrop-filter: blur(5px);
  transition: all 0.2s ease;
.file-card:hover {
 background: rgba(255, 255, 255, 0.15);
  transform: translateY(-1px);
  box-shadow: var(--shadow-md);
.file-info {
 display: flex;
  align-items: center;
  gap: 0.5rem;
  flex: 1;
  min-width: 0;
  overflow: hidden;
.file-icon {
  width: 2rem;
 height: 2rem;
  background: rgba(255, 255, 255, 0.2);
  border-radius: var(--radius-sm);
  display: flex;
  align-items: center;
  justify-content: center;
  font-size: 0.875rem;
  flex-shrink: 0;
.file-name {
 flex: 1;
  white-space: nowrap;
  overflow: hidden;
  text-overflow: ellipsis;
  min-width: 0;
.preview-btn {
 background: rgba(255, 255, 255, 0.2);
  border: none;
  border-radius: var(--radius-sm);
  padding: 0.5rem;
 cursor: pointer;
  color: inherit;
  transition: all 0.2s ease;
  flex-shrink: 0;
 display: flex;
 align-items: center;
  justify-content: center;
 min-width: 2rem;
 height: 2rem;
}
.preview-btn:hover {
 background: rgba(255, 255, 255, 0.3);
  transform: translateY(-1px);
}
/* Loading Animation */
.loading-animation {
 display: flex;
  justify-content: center;
  align-items: center;
  gap: 0.5rem;
  padding: 1rem;
.loading-dot {
  width: 0.5rem;
```

```
height: 0.5rem;
  background: var(--text-muted);
  border-radius: 50%;
  animation: bounce 1.4s infinite ease-in-out;
.loading-dot:nth-child(1) {
 animation-delay: -0.32s;
.loading-dot:nth-child(2) {
  animation-delay: -0.16s;
.loading-dot:nth-child(3) {
  animation-delay: 0s;
.ai-input-area {
  flex-shrink: 0;
 background: var(--bg-secondary);
 border-top: 1px solid var(--border-color);
  padding: var(--input-padding);
.ai-header,
.ai-input-area {
 flex-shrink: 0;
.file-upload-preview {
 background: var(--bg-tertiary);
  border: 1px solid var(--border-color);
  border-radius: var(--radius-lg);
  padding: 1rem;
  margin-bottom: 1rem;
  display: flex;
  align-items: center;
  justify-content: space-between;
  animation: slideIn 0.3s ease-out;
  gap: 1rem;
.file-upload-info {
 display: flex;
  align-items: center;
  gap: 0.75rem;
  flex: 1;
 min-width: 0;
  overflow: hidden;
.file-upload-icon {
 width: 2.5rem;
 height: 2.5rem;
  background: var(--primary-gradient);
  border-radius: var(--radius-md);
  display: flex;
  align-items: center;
  justify-content: center;
  color: white;
  font-size: 1rem;
  flex-shrink: 0;
}
.file-upload-name {
 flex: 1;
  white-space: nowrap;
  overflow: hidden;
  text-overflow: ellipsis;
  min-width: 0;
 color: var(--text-primary);
  font-weight: 500;
}
```

```
.file-remove-btn {
  background: var(--bg-hover);
  border: 1px solid var(--border-color);
  border-radius: var(--radius-sm);
  padding: 0.5rem;
  cursor: pointer;
  color: var(--text-secondary);
  transition: all 0.2s ease;
  flex-shrink: 0;
  display: flex;
  align-items: center;
  justify-content: center;
  min-width: 2rem;
 height: 2rem;
}
.file-remove-btn:hover {
 background: #fee2e2;
  color: #dc2626;
 border-color: #fecaca;
  transform: translateY(-1px);
.file-remove-btn:active {
 transform: translateY(0);
/* Input Controls - Completely redesigned for better button alignment */
.input-controls {
 display: flex;
  align-items: stretch;
  gap: 0.75rem;
  min-height: var(--button-height);
.file-upload-btn {
 background: var(--bg-tertiary);
  border: 1px solid var(--border-color);
  border-radius: var(--radius-lg);
  padding: 0;
  cursor: pointer;
  color: var(--text-secondary);
  transition: all 0.2s ease;
  display: flex;
  align-items: center;
  justify-content: center;
  flex-shrink: 0;
  min-width: var(--button-height);
  height: var(--button-height);
  position: relative;
  overflow: hidden;
}
.file-upload-btn:hover {
  background: var(--bg-hover);
 color: var(--text-primary);
  transform: translateY(-1px);
 border-color: var(--border-hover);
 box-shadow: var(--shadow-sm);
.file-upload-btn:active {
 transform: translateY(0);
.message-input {
 flex: 1;
  padding: 0.75rem;
  border: 1px solid var(--border-color);
  border-radius: 0.5rem;
  background: var(--card-bg);
  color: var(--text);
  font-size: 0.9rem;
```

```
transition: all 0.3s ease;
 height: 40px;
 min-height: 48px;
.message-input:focus {
  outline: none;
 border-color: #cc5500;
  box-shadow: 0 0 0 2px rgba(204, 85, 0, 0.2); /* optional glow effect */
.message-input::placeholder {
 color: var(--text-muted);
.message-input::-webkit-scrollbar {
 width: 6px;
.message-input::-webkit-scrollbar-track {
 background: var(--bg-tertiary);
  border-radius: 3px;
.message-input::-webkit-scrollbar-thumb {
 border-radius: 3px;
  transition: background 0.3s ease;
. \verb|message-input::-webkit-scrollbar-thumb:| hover | \{ |
 background: #e67300;
.action-btn {
 background: var(--bg-tertiary);
  border: 1px solid var(--border-color);
  border-radius: var(--radius-lg);
 padding: 0;
  cursor: pointer;
  color: var(--text-secondary);
  transition: all 0.2s ease;
  display: flex;
  align-items: center;
  justify-content: center;
  flex-shrink: 0;
  min-width: var(--button-height);
 height: var(--button-height);
  font-size: 0;
.action-btn:hover:not(:disabled) {
 background: var(--bg-hover);
  color: var(--text-primary);
  transform: translateY(-1px);
  border-color: var(--border-hover);
  box-shadow: var(--shadow-sm);
.action-btn:active:not(:disabled) {
  transform: translateY(0);
}
.action-btn:disabled {
  opacity: 0.5;
  cursor: not-allowed;
  transform: none;
.action-btn:disabled:hover {
 background: var(--bg-tertiary);
  color: var(--text-secondary);
  border-color: var(--border-color);
  box-shadow: none;
```

```
}
.send-btn {
  background: var(--primary-gradient);
 border: none;
 color: white;
 box-shadow: var(--shadow-md);
 border: 1px solid transparent;
.send-btn:hover:not(:disabled) {
 transform: translateY(-2px);
  box-shadow: var(--shadow-lg);
 background: var(--primary-gradient);
.send-btn:active:not(:disabled) {
  transform: translateY(-1px);
.send-btn:disabled {
  opacity: 0.6;
 background: var(--bg-tertiary);
 color: var(--text-muted);
 box-shadow: none;
/* Drag and Drop Styles */
.drag-overlay {
 position: fixed;
  top: 0;
  left: 0;
 right: 0;
  bottom: 0;
  background: rgba(102, 126, 234, 0.1);
  backdrop-filter: blur(8px);
  display: flex;
  align-items: center;
  justify-content: center;
  z-index: 1000;
 padding: 1rem;
.drag-content {
 background: var(--bg-primary);
  border: 2px dashed #667eea;
 border-radius: var(--radius-xl);
  padding: clamp(2rem, 5vw, 3rem);
  text-align: center;
  box-shadow: var(--shadow-xl);
  animation: bounce 0.5s ease-out;
 max-width: 90vw;
}
.drag-icon {
 font-size: clamp(2rem, 5vw, 3rem);
  margin-bottom: 1rem;
  color: var(--text-primary);
.drag-title {
  font-size: clamp(1.25rem, 3vw, 1.5rem);
  font-weight: 700;
  color: var(--text-primary);
  margin-bottom: 0.5rem;
.drag-subtitle {
  color: var(--text-secondary);
  font-size: clamp(0.9rem, 2vw, 1rem);
/* File Preview Modal - Fixed button alignment */
```

```
.file-preview-modal {
 position: fixed;
  top: 0;
  left: 0;
 right: 0;
  bottom: 0;
 background: rgba(0, 0, 0, 0.8);
  display: flex;
  align-items: center;
  justify-content: center;
  z-index: 2000;
  padding: 1rem;
.file-preview-content {
  background: var(--bg-primary);
  border-radius: var(--radius-xl);
  overflow: hidden;
  width: 50%;
 height: 80%;
  position: relative;
  box-shadow: var(--shadow-xl);
 display: flex;
 flex-direction: column;
}
.file-preview-header {
 display: flex;
  align-items: center;
  justify-content: space-between;
  padding: 1.5rem;
  border-bottom: 1px solid var(--border-color);
  background: var(--bg-secondary);
  gap: 1rem;
  flex-shrink: 0;
.file-preview-title {
 flex: 1;
  overflow: hidden;
  white-space: nowrap;
 text-overflow: ellipsis;
  min-width: 0;
  font-size: clamp(0.9rem, 2vw, 1rem);
  font-weight: 600;
  color: var(--text-primary);
  margin: 0;
.file-preview-close {
 background: var(--bg-hover);
  border: 1px solid var(--border-color);
  border-radius: var(--radius-md);
  padding: 0.75rem;
  cursor: pointer;
  color: var(--text-secondary);
  transition: all 0.2s ease;
  flex-shrink: 0;
  display: flex;
  align-items: center;
  justify-content: center;
  min-width: 2.5rem;
  height: 2.5rem;
.file-preview-close:hover {
 background: #fee2e2;
  color: #dc2626;
  border-color: #fecaca;
  transform: translateY(-1px);
.file-preview-close:active {
```

```
transform: translateY(0);
.file-preview-body {
 padding: 1.5rem;
 /* overflow: auto; */
  /* flex: 1; */
 min-height: 100%;
.file-preview-image {
 max-width: 100%;
  height: auto;
 border-radius: var(--radius-lg);
 display: block;
  margin: 0 auto;
}
.file-preview-unsupported \{
 text-align: center;
  padding: 3rem;
 color: var(--text-secondary);
.file-preview-unsupported p {
 margin: 0;
  font-size: 1.1rem;
/* Bot Markdown Styles */
.bot-markdown {
  font-size: clamp(0.9rem, 2vw, 0.95rem);
 line-height: 1.6;
 color: var(--text-primary);
 margin: 0;
.bot-markdown * {
 margin-top: 0;
 margin-bottom: 0.5rem;
.bot-markdown *:last-child {
 margin-bottom: 0;
.bot-markdown table {
 width: 100%;
 border-collapse: collapse;
 margin: 1rem 0;
 overflow-x: auto;
 display: block;
  white-space: nowrap;
.bot-markdown th,
.bot-markdown td {
 border: 1px solid var(--border-color);
  padding: 0.75rem;
  text-align: left;
}
.bot-markdown th {
  background: var(--bg-tertiary);
  font-weight: 600;
.bot-markdown ul,
.bot-markdown ol {
 margin-left: 1.5rem;
  margin-bottom: 1rem;
}
```

```
.bot-markdown ul {
 list-style-type: disc;
.bot-markdown ol {
 list-style-type: decimal;
.bot-markdown li {
 margin-bottom: 0.25rem;
.bot-markdown pre {
 background: var(--bg-tertiary);
 padding: 1rem;
 border-radius: var(--radius-md);
 overflow-x: auto;
 margin: 1rem 0;
 border: 1px solid var(--border-color);
.bot-markdown code {
 background: var(--bg-tertiary);
 padding: 0.2rem 0.4rem;
 border-radius: var(--radius-sm);
 font-family: "SFMono-Regular", "Monaco", "Inconsolata", "Roboto Mono",
   monospace;
 font-size: 0.9em;
 border: 1px solid var(--border-color);
.bot-markdown pre code {
 background: transparent;
 padding: 0;
 border: none;
.bot-markdown blockquote {
 border-left: 4px solid var(--border-color);
 padding-left: 1rem;
 margin: 1rem 0;
 color: var(--text-secondary);
 font-style: italic;
.bot-markdown h1,
.bot-markdown h2,
.bot-markdown h3,
.bot-markdown h4,
.bot-markdown h5,
.bot-markdown h6 {
 color: var(--text-primary);
 font-weight: 600;
 margin-top: 1.5rem;
 margin-bottom: 0.5rem;
.bot-markdown h1 {
 font-size: 1.5rem;
.bot-markdown h2 {
 font-size: 1.3rem;
.bot-markdown h3 {
 font-size: 1.1rem;
/* Animations */
@keyframes slideIn {
 from {
   opacity: 0;
```

```
transform: translateY(20px);
  to {
    opacity: 1;
   transform: translateY(0);
}
@keyframes bounce {
 0왕,
  80%,
  100% {
   transform: translateY(0);
  40% {
   transform: translateY(-10px);
@keyframes fadeIn {
  from {
   opacity: 0;
 to {
   opacity: 1;
  }
@media (max-width: 768px) {
  .ai-header {
   flex-wrap: wrap;
   gap: 0.75rem;
  .ai-container {
   height: 97vh;
   max-width: 100%;
  .ai-header-content {
   flex: 1;
   min-width: 0;
  }
  .theme-toggle {
   order: 1;
  .ai-chat-window {
  padding: 1rem;
   gap: 0.75rem;
  .ai-chat-window::-webkit-scrollbar {
   width: 8px;
}
@media (max-width: 640px) {
  .input-controls {
   gap: 0.5rem;
  .ai-container {
   height: 97vh;
   max-width: 100%;
  .message-input {
   min-height: 2.5rem;
  .action-btn,
  .file-upload-btn {
```

```
min-width: 2.5rem;
   height: 2.5rem;
  .chat-bubble {
   max-width: 90%;
}
@media (max-width: 480px) {
 .ai-container {
  padding: 0.5rem;
   height: 98vh;
   max-width: 100%;
  .ai-header {
  padding: 1rem;
  .file-preview-content {
   width: 100%;
   height: 100%;
  .ai-chat-window {
  padding: 0.75rem;
   gap: 0.5rem;
  .ai-chat-window::-webkit-scrollbar \{
   width: 10px;
  .ai-input-area {
  padding: 1rem;
  .message-input {
  min-height: 2.5rem;
  .input-controls {
  flex-wrap: wrap;
   gap: 0.5rem;
  }
  .action-btn,
  .file-upload-btn,
  .send-btn {
   min-width: 2.5rem;
   height: 2.5rem;
  }
 .chat-bubble {
   max-width: 90%;
@keyframes fadeIn {
 from {
   opacity: 0;
 to {
   opacity: 1;
@keyframes fadeOut {
  from {
   opacity: 1;
  opacity: 0;
```

```
}
.error-message {
  position: absolute;
 bottom: 6.5rem;
 right: 1.5rem;
  background: #fee2e2;
  color: #dc2626;
  border: 1px solid #fecaca;
 padding: 0.5rem 1rem;
  border-radius: var(--radius-md);
  font-size: 0.875rem;
  box-shadow: var(--shadow-md);
  z-index: 10;
  animation: fadeIn 0.3s ease-out, fadeOut 0.3s ease-in-out 2.7s;
  pointer-events: none;
File: src\ai_assistant\AlChatAssistant.js
import React, { useState, useEffect, useRef } from "react";
import ReactMarkdown from "react-markdown";
import {
 Upload,
  Send,
  RefreshCcw,
  Х.
 Moon,
  Sun,
  Sparkles,
  Brush,
} from "lucide-react";
import "./AIChatAssistant.css";
const AIChatAssistant = () => {
  const [theme, setTheme] = useState("light");
  const [input, setInput] = useState("");
  const [messages, setMessages] = useState([
   {
      type: "bot",
      text: "? Hello! I'm your AI assistant. How can I help you today?",
   },
  ]);
  const [file, setFile] = useState(null);
  const [loading, setLoading] = useState(false);
  const [dragActive, setDragActive] = useState(false);
  const [lastPrompt, setLastPrompt] = useState("");
  const [previewFile, setPreviewFile] = useState(null);
  const [error, setError] = useState("");
  const chatEndRef = useRef(null);
  const MAX_FILE_SIZE = 5 * 1024 * 1024; // 5MB
  useEffect(() => {
   document.documentElement.setAttribute("data-theme", theme);
    chatEndRef.current?.scrollIntoView({ behavior: "smooth" });
  }, [messages, theme]);
  const toggleTheme = () => {
   setTheme((prev) => (prev === "light" ? "dark" : "light"));
  };
  const isValidFile = (file) => {
   return (
     file &&
      ["application/pdf", "image/jpeg", "image/png"].includes(file.type) &&
      file.size <= MAX_FILE_SIZE
   );
  };
  const handleFileChange = (file) => {
    if (!isValidFile(file)) {
```

```
setError("Only PDF/JPG/PNG files under 5MB are allowed.");
    setTimeout(() => setError(""), 3000);
   return;
  setError("");
 setFile(file);
};
const handleSend = () => {
 if (!input.trim() && !file) {
   setError("Please enter a message or upload a valid file.");
    setTimeout(() => setError(""), 3000);
   return;
  setError("");
  const newMessage = { type: "user", text: input, file };
  setMessages((prev) => [...prev, newMessage]);
  setLastPrompt(input);
  setInput("");
  setFile(null);
  setLoading(true);
  setTimeout(() => {
   const botMsg = {
     type: "bot",
      text: `I understand you said: "${
       input || "[file uploaded]"
     }". This is a mock response for demonstration.`,
    };
    setMessages((prev) => [...prev, botMsg]);
   setLoading(false);
 }, 1000);
};
const handleRegenerate = () => {
  if (!lastPrompt) return;
  setInput(lastPrompt);
 handleSend();
};
const handleDrop = (e) => {
 e.preventDefault();
  e.stopPropagation();
  setDragActive(false);
  if (e.dataTransfer.files[0]) {
   handleFileChange(e.dataTransfer.files[0]);
};
const handleKeyDown = (e) => {
 if (e.key === "Enter" && !e.shiftKey) {
   e.preventDefault();
   handleSend();
};
const handleDrag = (e) => \{
 e.preventDefault();
  e.stopPropagation();
 if (e.type === "dragenter" || e.type === "dragover") setDragActive(true);
  else if (e.type === "dragleave") setDragActive(false);
};
const renderFilePreview = (file) => {
  const fileUrl = URL.createObjectURL(file);
  const isPDF = file.type === "application/pdf";
 const isImage = file.type.startsWith("image/");
 return (
    <div className="file-preview-modal">
      <div className="file-preview-content">
        <div className="file-preview-header">
```

```
<h3 className="file-preview-title">{file.name}</h3>
            className="file-preview-close"
            onClick={() => setPreviewFile(null)}
            <X size={20} />
          </button>
        </div>
        <div className="file-preview-body">
          {isPDF ? (
              src={fileUrl}
              type="application/pdf"
              width="100%"
             height="600px"
            />
          ) : isImage ? (
            <img src={fileUrl} alt="preview" className="file-preview-image" />
            <div className="file-preview-unsupported">
             Cannot preview this file type.
            </div>
         ) }
        </div>
      </div>
    </div>
 );
};
const clearChat = () => {
  setMessages([
    {
      type: "bot",
      text: "? Hello! I'm your AI assistant. How can I help you today?",
   },
  ]);
  setError("");
  setInput("");
  setFile(null);
  setLoading(false);
  setLastPrompt("");
};
return (
  <div
    className={`ai-container`}
    onDrop={handleDrop}
    onDragOver={handleDrag}
    onDragEnter={handleDrag}
    onDragLeave={handleDrag}
    <div className="ai-main-card">
      {/* Header */}
      <div className="ai-header">
        <div className="ai-header-content">
          <div className="ai-logo">
            <Sparkles size={20} color="#fff" />
          </div>
          <div className="ai-header-text">
            <h1>Assistant</h1>
            Powered by dnalyst
          </div>
        </div>
        <div style={{ display: "flex", gap: "0.5rem" }}>
          <button
            className="theme-toggle"
            onClick={clearChat}
            title="Clear Chat"
            <Brush size={20} />
          <button className="theme-toggle" onClick={toggleTheme}>
            {theme === "dark" ? <Sun /> : <Moon />}
```

```
</but.ton>
  </div>
</div>
{/* Chat Window */}
<div className="ai-chat-window">
  {messages.map((msg, i) => (}
   <div key={i} className={`chat-message ${msg.type}`}>
     <div className={`chat-avatar ${msg.type}`}>
       {msg.type === "user" ? "?" : "?"}
     <div className={`chat-bubble ${msg.type}`}>
        {msg.file && (
          <41tr
           className="file-card"
           onClick={() => setPreviewFile(msg.file)}
           role="button"
           tabIndex={0}
            <div className="file-info">
             <span className="file-name">{msg.file.name}</span>
            </div>
          </div>
       ) }
        <ReactMarkdown
         components={{
           p: ({ node, ...props }) => (
             }}
          {msg.text}
       </ReactMarkdown>
     </div>
   </div>
  ))}
  {loading && (
   <div className="loading-animation">
     <div className="loading-dot"></div>
     <div className="loading-dot"></div>
     <div className="loading-dot"></div>
   </div>
  ) }
  <div ref={chatEndRef} />
</div>
{/* Input Area */}
<div className="ai-input-area">
  {file && (
   <div className="file-upload-preview">
     <div className="file-upload-info">
       <div className="file-upload-icon">?</div>
       <span className="file-upload-name">{file.name}</span>
      </div>
     <button className="file-remove-btn" onClick={() => setFile(null)}>
       <X size={16} />
     </button>
   </div>
  ) }
  {error && (
   <div key={error} className="error-message">
     {error}
    </div>
  ) }
  <div className="input-controls">
   <label className="file-upload-btn">
     <input
       type="file"
       style={{ display: "none" }}
       onChange={(e) => handleFileChange(e.target.files[0])}
```

```
<Upload size={20} />
            </label>
            <textarea
              className="message-input"
              placeholder="Type your message..."
              value={input}
              onChange={(e) => setInput(e.target.value)}
              onKeyDown={handleKeyDown}
            <button
              className="action-btn"
              onClick={handleRegenerate}
              disabled={!lastPrompt}
              <RefreshCcw size={20} />
            </button>
            <button
              className="action-btn send-btn"
              onClick={handleSend}
              disabled={!input.trim() && !file}
              <Send size={20} />
            </button>
          </div>
        </div>
      </div>
      {dragActive && (
        <div className="drag-overlay">
          <div className="drag-content">
            <Upload size={48} />
            <div className="drag-title">Drop your file here</div>
            <div className="drag-subtitle">Release to upload</div>
          </div>
        </div>
      {previewFile && renderFilePreview(previewFile)}
    </div>
  );
};
export default AIChatAssistant;
File: src\ai assistant\ai service.js
// src/ai_assistant/ai_service.js
export const askAI = async (prompt, file) => {
 const formData = new FormData();
  formData.append("prompt", prompt);
  if (file) formData.append("file", file);
  const response = await fetch("http://localhost:8080/api/ai", {
   method: "POST",
   body: formData,
  });
 return await response.json();
};
File: src\ai_assistant\index.js
// src/ai_assistant/index.js
export { default as AIChatAssistant } from "./AIChatAssistant";
export * from "./ai_service"; // Optional: only if you plan to use the API logic from other files
File: src\auth\forgotpassword.css
.register-container {
    max-width: 400px;
    margin: 0 auto;
```

```
padding: 20px;
   border: 1px solid #ddd;
   border-radius: 8px;
   background-color: #f9f9f9;
   box-shadow: 0 4px 6px rgba(0, 0, 0, 0.1);
  }
 h2 {
    text-align: center;
    color: #cc5500;
  .form-group {
   margin-bottom: 15px;
  label {
   display: block;
   margin-bottom: 5px;
   font-weight: bold;
  input {
   width: 100%;
   padding: 10px;
   border: 1px solid #ccc;
   border-radius: 4px;
  .register-button {
   width: 100%;
   padding: 10px;
   color: #fff;
   background-color: #007bff;
   border: none;
   border-radius: 4px;
    cursor: pointer;
  .register-button:hover {
   background-color: #0056b3;
File: src\auth\forgotpassword.js
import React, { useState, useEffect } from "react";
import { Link } from "react-router-dom";
import { ArrowLeft } from "lucide-react";
import "./forgotpassword.css";
const ForgotPassword = () => {
  const [email, setEmail] = useState("");
  const [message, setMessage] = useState("");
  const [showMessage, setShowMessage] = useState(false);
  const [messageType, setMessageType] = useState(""); // 'success' | 'error'
  const [loading, setLoading] = useState(false);
  useEffect(() => {
    if (message) {
      setShowMessage(true);
      const timer = setTimeout(() => setShowMessage(false), 3000);
     return () => clearTimeout(timer);
    }
  }, [message]);
  const handleChange = (e) => {
    setEmail(e.target.value);
  const handleSubmit = (e) => {
    e.preventDefault();
    if (!email) {
```

```
setMessage("Please enter your email.");
      setMessageType("error");
      return;
    setLoading(true);
    // Simulated forgot password logic
    setTimeout(() => {
     setLoading(false);
      setMessage("If this email is registered, a password reset link has been sent.");
      setMessageType("success");
      setEmail("");
    }, 1500);
  };
 return (
    <div className="login-container">
      {showMessage && (
        <div className={`toast-message ${messageType}`}>
            className={ `fa ${messageType === "error" ? "fa-times-circle" : "fa-check-circle"} `}
            style={{ marginRight: "8px" }}
          ></i>
          {message}
        </div>
      <div className="login-card">
        <Link to="/login" className="internal-back-arrow">
          <span>Back To Login</span>
        </Link>
        <h2 className="login-title">Forgot Password</h2>
        <form className="login-form" onSubmit={handleSubmit}>
          <div className="form-group floating-label-content">
            <input
              type="email"
              id="email"
              className="form-control floating-input"
              placeholder=" "
              value={email}
              onChange={handleChange}
             required
            <label htmlFor="email" className="floating-label">
              Enter your email address
            </label>
          </div>
          <button type="submit" className="login-button" disabled={loading}>
            {loading ? (
               <span className="spinner-border spinner-border-sm me-2"></span> Sending...
              </>
            ) : (
              "Send Reset Request"
            ) }
          </but.ton>
        </form>
      </div>
    </div>
 );
};
export default ForgotPassword;
File: src\auth\login.css
/* Base reset and global styles */
* {
 margin: 0;
  padding: 0;
```

```
box-sizing: border-box;
body {
 font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;
 line-height: 1.6;
/* Login container with background */
.login-container {
 min-height: 100vh;
  display: flex;
  justify-content: center;
  align-items: center;
  background-color: #f5f5f5;
  background-image: linear-gradient(135deg, rgba(0, 0, 0, 0.7), rgba(0, 0, 0.5)),
                   url('https://picsum.photos/1920/1080');
  background-size: cover;
 background-position: center;
 padding: 20px;
 position: relative;
/* Physiotherapist-specific background */
.login-container.physiotherapist {
 background-image: linear-gradient(135deg, rgba(0, 0, 0, 0.6), rgba(0, 0, 0, 0.5)),
                    url('https://images.unsplash.com/photo-1576091160550-2173dba999ef?ixlib=rb-1.2.1&auto=format
/* Dietician-specific background */
.login-container.dietician {
 background-image: linear-gradient(135deg, rgba(0, 0, 0, 0.6), rgba(0, 0, 0, 0.5)),
                    url('https://images.unsplash.com/photo-1498837167922-ddd27525d352?ixlib=rb-1.2.1&auto=format
}
/* Login card with improved styling */
.login-card {
 background: white;
  padding: 2.5rem;
 border-radius: 12px;
  width: 100%;
 max-width: 450px;
 box-shadow: 0 15px 30px rgba(0, 0, 0, 0.25);
  transition: transform 0.3s ease;
  animation: fadeIn 0.5s ease;
@keyframes fadeIn {
 from { opacity: 0; transform: translateY(-20px); }
  to { opacity: 1; transform: translateY(0); }
.login-card:hover {
  transform: translateY(-5px);
/* Title styling with client color */
.login-title {
  text-align: center;
  margin-bottom: 2rem;
  color: #cc5500;
  font-size: 2rem;
  font-weight: 600;
  letter-spacing: 0.03em;
  position: relative;
 padding-bottom: 0.7rem;
.login-title::after {
 content: '';
  position: absolute;
  bottom: 0;
  left: 50%;
```

```
width: 60px;
  height: 3px;
  background-color: #cc5500;
  transform: translateX(-50%);
/* Form group styling */
.form-group {
 margin-bottom: 1.5rem;
/* Floating label improvements */
.floating-label-content {
 position: relative;
 margin-bottom: 1.5rem;
.floating-input {
 width: 100%;
  padding: 12px 16px;
  border: 2px solid #ddd;
  border-radius: 8px;
  outline: none;
  font-size: 16px;
  background: #fff;
  color:--var(--text-primary, #333);
  transition: all 0.3s ease;
.floating-input:focus {
 border-color: #cc5500;
  box-shadow: 0 0 0 3px rgba(204, 85, 0, 0.15);
.floating-label {
 position: absolute;
  top: 50%;
 left: 12px;
  transform: translateY(-50%);
  background: white;
  padding: 0 8px;
 font-size: 14px;
  color: #777;
  transition: 0.2s ease all;
  pointer-events: none;
.floating-input:focus + .floating-label,
.floating-input:not(:placeholder-shown) + .floating-label {
 top: -1px;
 left: 12px;
 font-size: 12px;
  color: #cc5500;
  font-weight: 600;
/* Select dropdown styling */
select.floating-input {
  cursor: pointer;
  appearance: none;
  background-image: url("data:image/svg+xml,%3Csvg xmlns='http://www.w3.org/2000/svg' width='12' height='12' vie
  background-repeat: no-repeat;
  background-position: right 16px center;
  padding-right: 40px;
/* Button styling with client color */
.login-button {
 width: 100%;
  padding: 14px;
  background-color: #cc5500;
  border: 2px solid #cc5500;
```

```
color: white;
  border-radius: 8px;
  font-weight: bold;
  font-size: 16px;
  letter-spacing: 0.03em;
 cursor: pointer;
  transition: 0.3s ease;
 box-shadow: 0 4px 6px rgba(204, 85, 0, 0.2);
.login-button:hover {
 background-color: #b54b00;
  border-color: #b54b00;
 transform: translateY(-2px);
 box-shadow: 0 6px 12px rgba(204, 85, 0, 0.25);
}
.login-button:disabled {
 background-color: #e6e6e6;
 border-color: #e6e6e6;
  color: #999;
  cursor: not-allowed;
 box-shadow: none;
/* Remember me and options styling */
.d-flex {
 display: flex;
.justify-content-between {
  justify-content: space-between;
.align-items-center \{
 align-items: center;
.remember-label {
 font-size: 14px;
 color: #555;
 display: flex;
 align-items: center;
  cursor: pointer;
}
.remember-label input[type="checkbox"] {
 margin-right: 6px;
 accent-color: #cc5500;
  width: 16px;
 height: 16px;
}
.login-options {
 text-align: center;
 margin-top: 2rem;
  color: #555;
  font-size: 15px;
/* Link styling */
 color: #cc5500;
  text-decoration: none;
 font-weight: 500;
  transition: all 0.3s ease;
a:hover {
 color: #993f00;
  text-decoration: underline;
```

```
/* Toast message styling */
.toast-message {
 position: fixed;
  top: 20px;
  left: 50%;
  transform: translateX(-50%);
  padding: 12px 24px;
  border-radius: 8px;
  font-weight: 500;
  z-index: 999;
  color: white;
  display: flex;
  align-items: center;
 box-shadow: 0px 8px 16px rgba(0, 0, 0, 0.2);
  animation: slideDown 0.3s ease forwards;
  max-width: 90%;
}
@keyframes slideDown {
 from {
   transform: translate(-50%, -20px);
   opacity: 0;
 to {
   transform: translate(-50%, 0);
   opacity: 1;
  }
}
.toast-message.success \{
 background-color: #2ecc71;
.toast-message.error {
 background-color: #e74c3c;
.toast-message i {
 margin-right: 10px;
 font-size: 18px;
/* Loading spinner */
.spinner-border {
 display: inline-block;
  width: 1rem;
 height: 1rem;
 border: 0.2em solid currentColor;
 border-right-color: transparent;
 border-radius: 50%;
 animation: spinner-border 0.75s linear infinite;
 margin-right: 8px;
@keyframes spinner-border {
 to { transform: rotate(360deg); }
.me-2 {
 margin-right: 0.5rem;
/* Responsive adjustments */
@media screen and (max-width: 576px) {
  .login-card {
   padding: 1.8rem;
   max-width: 95%;
  .login-title {
   font-size: 1.75rem;
   margin-bottom: 1.5rem;
```

```
.floating-input {
    font-size: 15px;
   padding: 10px 14px;
  .form-group.d-flex {
   flex-direction: column;
    align-items: flex-start;
    gap: 8px;
}
@media screen and (max-width: 400px) {
  .login-card {
   padding: 1.5rem;
  .login-title {
   font-size: 1.5rem;
  .login-button {
   padding: 12px;
    font-size: 15px;
File: src\auth\login.js
import React, { useState, useEffect } from "react";
import { useNavigate, Link } from "react-router-dom";
import "./login.css";
const Login = () => {
  const navigate = useNavigate();
  const savedEmail = localStorage.getItem("savedEmail") || "";
  const savedPassword = localStorage.getItem("savedPassword") || "";
  const savedRole = localStorage.getItem("savedRole") || "doctor"; // default role
  const [formData, setFormData] = useState({
   email: savedEmail,
   password: savedPassword,
   role: savedRole,
  });
  const [rememberMe, setRememberMe] = useState(savedEmail !== "");
  const [message, setMessage] = useState("");
  const [messageType, setMessageType] = useState("");
  const [showMessage, setShowMessage] = useState(false);
  const [loading, setLoading] = useState(false);
  const [lockoutTime, setLockoutTime] = useState(0);
  const [attempts, setAttempts] = useState(0);
  useEffect(() => {
   if (message) {
     setShowMessage(true);
      const timer = setTimeout(() => setShowMessage(false), 3000);
     return () => clearTimeout(timer);
  }, [message]);
  useEffect(() => {
    if (lockoutTime > 0) {
      const interval = setInterval(() => {
       setLockoutTime((prev) => (prev > 0 ? prev - 1 : 0));
      }, 1000);
     return () => clearInterval(interval);
  }, [lockoutTime]);
  const handleChange = (e) => {
    const { id, value } = e.target;
```

```
setFormData((prev) => ({ ...prev, [id]: value }));
};
const handleSubmit = async (e) => {
  e.preventDefault();
  setLoading(true);
  setMessage("");
  try {
   const response = await fetch("http://localhost:8080/api/auth/login", {
     method: "POST",
     headers: { "Content-Type": "application/json" },
     body: JSON.stringify(formData),
    });
    const data = await response.json();
    if (data.error) {
     const nextAttempts = attempts + 1;
      setAttempts(nextAttempts);
     setLoading(false);
      if (nextAttempts >= 3) {
        setLockoutTime(30);
       setMessage("Too many failed attempts. Please try again in 30 seconds.");
       setMessage("Invalid credentials. Please try again.");
     setMessageType("error");
     return;
    }
    // Successful login
    if (rememberMe) {
      localStorage.setItem("savedEmail", formData.email);
      localStorage.setItem("savedPassword", formData.password);
      localStorage.setItem("savedRole", formData.role);
    } else {
      localStorage.removeItem("savedEmail");
      localStorage.removeItem("savedPassword");
      localStorage.removeItem("savedRole");
    localStorage.setItem("currentUser", JSON.stringify(data));
    setMessage("Login successful");
    setMessageType("success");
    setAttempts(0);
    setTimeout(() => {
      setLoading(false);
      switch (data.role.toLowerCase()) {
       case "physio":
         navigate("/profile");
         break;
       case "dietitian":
         navigate("/diet/diet_profile");
         break;
       case "doctor":
         navigate("/doctor/DoctorDashboardHome");
          break;
       case "masteradmin":
         navigate("/masteradmin");
         break;
        case "counselor":
         navigate("/counselor");
         break;
       default:
          navigate("/unauthorized");
   });
  } catch (error) {
    console.error("Login error:", error);
    setLoading(false);
```

```
setMessage("Error connecting to server. Please try again later.");
    setMessageType("error");
};
return (
  <div className="login-container">
    {showMessage && (
      <div className={`toast-message ${messageType}`}>
          className={ `fa ${
            messageType === "error" ? "fa-times-circle" : "fa-check-circle"
          }`}
          style={{ marginRight: "8px" }}
        ></i>
        {message}
      </div>
    <div className="login-card">
      <h2 className="login-title">Login</h2>
      <form className="login-form" onSubmit={handleSubmit}>
        <div className="form-group floating-label-content">
          <input
            type="email"
            id="email"
            className="form-control floating-input"
            placeholder=" "
            value={formData.email}
            onChange={handleChange}
            required
          <label htmlFor="email" className="floating-label">
            Email
          </label>
        </div>
        <div className="form-group floating-label-content">
          <input
            type="password"
            id="password"
            className="form-control floating-input"
            placeholder=" "
            value={formData.password}
            onChange={handleChange}
            required
          />
          <label htmlFor="password" className="floating-label">
            Password
          </label>
        </div>
        <div className="form-group floating-label-content">
          <select
            id="role"
            className="form-control floating-input"
            value={formData.role}
            onChange={handleChange}
            required
            <option value="doctor">Doctor</option>
            <option value="physio">Physio</option>
            <option value="dietitian">Dietitian</option>
            <option value="counselor">Counselor</option>
            <option value="masteradmin">Master Admin</option>
          <label htmlFor="role" className="floating-label">
            Select Role
          </label>
        </div>
        <div className="form-group d-flex justify-content-between align-items-center">
```

```
<label className="remember-label">
                type="checkbox"
                checked={rememberMe}
                onChange={() => setRememberMe(!rememberMe)}
              Remember Me
            </label>
            <Link to="/forgotpassword">Forgot password?</Link>
          </div>
          <button
            type="submit"
            className="login-button"
           disabled={loading | | lockoutTime > 0}
            {loading ? (
                <span className="spinner-border spinner-border-sm me-2"></span>
                Signing in...
              </>
            ) : lockoutTime > 0 ? (
              `Try again in ${lockoutTime}s`
            ) : (
              "Login"
            ) }
          </button>
        </form>
      </div>
    </div>
  );
};
export default Login;
File: src\auth\Login.test.js
// src/auth/Login.test.js
import React from "react";
import { render, screen, fireEvent, waitFor } from "@testing-library/react";
import { MemoryRouter } from "react-router-dom";
import Login from "./login";
// Mock useNavigate
const mockedNavigate = jest.fn();
jest.mock("react-router-dom", () => ({
  ...jest.requireActual("react-router-dom"),
  useNavigate: () => mockedNavigate,
}));
describe("Login Component", () => {
  const setup = () => {
   render(
      <MemoryRouter>
       <Login />
      </MemoryRouter>
   );
  };
  test("renders login form with fields", () => {
    expect(screen.getByLabelText(/Email/i)).toBeInTheDocument();
    expect(screen.getByLabelText(/Password/i)).toBeInTheDocument();
    expect(screen.getByRole("button", { name: /Login/i })).toBeInTheDocument();
  test("handles input changes", () => {
    const emailInput = screen.getByLabelText(/Email/i);
    const passwordInput = screen.getByLabelText(/Password/i);
    fireEvent.change(emailInput, { target: { value: "test@example.com" } });
```

```
fireEvent.change(passwordInput, { target: { value: "pass123" } });
    expect(emailInput.value).toBe("test@example.com");
    expect(passwordInput.value).toBe("pass123");
  });
  test("disables button during lockout", () => {
    setup();
    const loginButton = screen.getByRole("button", { name: /Login/i });
    fireEvent.click(loginButton);
    fireEvent.click(loginButton);
    fireEvent.click(loginButton);
    expect(loginButton).toBeDisabled();
  });
  test("shows error message on failed login", async () => {
    setup();
    const emailInput = screen.getByLabelText(/Email/i);
    const passwordInput = screen.getByLabelText(/Password/i);
    const loginButton = screen.getByRole("button", { name: /Login/i });
    fireEvent.change(emailInput, { target: { value: "wrong@example.com" } });
    fireEvent.change(passwordInput, { target: { value: "wrongpass" } });
    fireEvent.click(loginButton);
    await waitFor(() =>
     expect(screen.getByText(/Invalid credentials/i)).toBeInTheDocument()
  });
  test("redirects user on successful login", async () => {
   render(
      <MemoryRouter>
       <Login />
      </MemoryRouter>
    );
    fireEvent.change(screen.getByLabelText(/email/i), {
     target: { value: "doctor@example.com" },
    fireEvent.change(screen.getByLabelText(/password/i), {
     target: { value: "Password123" },
    });
    fireEvent.click(screen.getByRole("button", { name: /login/i }));
    await waitFor(() => {
      expect(mockedNavigate).toHaveBeenCalledWith("/doctor/doctor_profile");
    });
  });
});
File: src\components\GenericAppointments.js
// src/components/GenericAppointments.js
import React, { useEffect, useState } from "react";
import { XCircle } from "lucide-react";
import { toast, ToastContainer } from "react-toastify";
import "react-toastify/dist/ReactToastify.css";
const GenericAppointments = ({ role, title }) => {
  const [appointments, setAppointments] = useState([]);
  const [selectedNote, setSelectedNote] = useState(null);
  const API_BASE = "http://localhost:8080/api/appointments";
  useEffect(() => {
    fetch(`${API_BASE}/role/${role}`)
      .then((res) => res.json())
      .then((data) => setAppointments(data))
      .catch((err) => console.error("Failed to load appointments:", err));
  }, [role]);
```

```
const updateAppointment = (updated) => {
  setAppointments((prev) =>
   prev.map((a) => (a.id === updated.id ? updated : a))
  fetch(`${API_BASE}/${updated.id}`, {
   method: "PUT",
   headers: { "Content-Type": "application/json" },
   body: JSON.stringify(updated),
  }).catch(() => toast.error("Failed to update appointment"));
};
const handleStatusToggle = (id) => {
  const current = appointments.find((a) => a.id === id);
  let nextStatus = current.status === "Pending"
   ? "Approved"
   : current.status === "Approved"
   ? "Completed"
    : "Pending";
 updateAppointment({ ...current, status: nextStatus });
  toast.info(`Status updated to: ${nextStatus}`);
const handleMeetingLinkChange = (id, link) => {
  const updated = appointments.find((a) => a.id === id);
 updated.meetingLink = link;
 updateAppointment(updated);
};
const handleGenerateLink = (id) => {
  const dummy = `https://zoom.us/j/${Math.floor(100000000 + Math.random() * 900000000)}`;
 handleMeetingLinkChange(id, dummy);
const handleDelete = (id) => {
  const confirmToast = () => (
    <div>
      Confirm delete?
      <div style={{ display: "flex", gap: "10px", marginTop: "10px" }}>
        <button className="btn btn-primary" onClick={() => {
         fetch(`${API\_BASE}/${id}`, { method: "DELETE" }).then(() =>
           setAppointments((prev) => prev.filter((a) => a.id !== id))
         );
         toast.dismiss();
         toast.error("Appointment deleted.");
        }}>Confirm</button>
        <button className="btn btn-primary" onClick={() => {
         toast.dismiss();
         toast.info("Cancelled");
        }}>Cancel</button>
      </div>
   </div>
  );
  toast(confirmToast, {
   position: "top-center",
    autoClose: false,
   draggable: false,
   closeButton: false,
 });
};
return (
  <div className="dashboard-main">
    <ToastContainer position="top-center" autoClose=\{2000\} />
    <h1>{title}</h1>
    {appointments.length === 0 ? (
      No appointments found.
    ) : (
      <div className="table-responsive">
       <thead>
```

```
<t.r>
        MRN No.
        Patient Name
        Type
        Date
        Time
        Notes
        Meeting Link
        Status
        Actions
       </thead>
     {appointments.map((a) => (
        {a.mrn}
          {a.patientName}
            <span className={`type-badge ${a.appointmentType === "Online" ? "badge-orange" : "badge-blue</pre>
              {a.appointmentType}
            </span>
          {a.date}
          \t  \{a.time\} 
            <button className="btn btn-primary" onClick={() => setSelectedNote(a.notes)}>View</button>
          <hd>>
            {a.appointmentType === "Online" ? (
              <div style={{ display: "flex", gap: "6px", alignItems: "center" }}>
                <input
                  value={a.meetingLink || ""}
                 onChange={(e) => handleMeetingLinkChange(a.id, e.target.value)}
                 className="search-input"
                 placeholder="Enter or Auto"
                 style={{ width: "180px" }}
                <button className="btn btn-primary" onClick={() => handleGenerateLink(a.id)}>Auto/butto
                <button className="btn btn-primary" style={{ backgroundColor: "#f44336" }}</pre>
                 onClick={() => handleMeetingLinkChange(a.id, "")}><XCircle size={16} /></button>
              </div>
            ) : "-"}
          >
            <span
              className={`status-badge ${
                a.status === "Completed" ? "badge-green"
                : a.status === "Approved" ? "badge-blue"
                : "badge-yellow"
              style={{ cursor: "pointer" }}
              onClick={() => handleStatusToggle(a.id)}
              {a.status}
            </span>
          <button className="btn btn-primary" onClick={() => handleDelete(a.id)}>Delete/button>
          ))}
     </div>
{selectedNote && (
 <div className="modal-overlay">
   <div className="modalsc-box" style={{ border: "1px solid #cc5500" }}>
     <h2>Full Notes</h2>
     {selectedNote}
     <div className="center-btn">
       <center><button className="btn btn-primary" onClick={() => setSelectedNote(null)}>Close</button>
```

) }

```
</div>
          </div>
        </div>
      ) }
    </div>
 );
};
export default GenericAppointments;
File: src\components\ProtectedRoute.js
import React from "react";
import { Navigate, useLocation } from "react-router-dom";
const ProtectedRoute = ({ children, allowedRoles }) => {
  const location = useLocation();
  let user = null;
  try {
   user = JSON.parse(localStorage.getItem("currentUser"));
  } catch (err) {
   console.error("Invalid user data in localStorage");
  if (!user) {
   return <Navigate to="/login" state={{ from: location }} replace />;
  const userRole = user.role?.toLowerCase();
  const allowed = allowedRoles.map(role => role.toLowerCase());
  if (!allowed.includes(userRole)) {
   return <Navigate to="/unauthorized" />;
 return children;
};
export default ProtectedRoute;
File: src\dashboard\counselor\counselor.css
.form-container {
 max-width: 500px;
 margin: 2rem auto;
 background: #fff;
  padding: 1.5rem 2rem;
 border: 1px solid #cc5500;
 border-radius: 10px;
 box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
.counselor-form .form-group {
 margin-bottom: 1rem;
}
.input-field {
 width: 100%;
  padding: 0.6rem;
  font-size: 1rem;
 border: 1px solid var(--border-color);
 border-radius: 6px;
.search-input {
 padding: 0.6rem 1rem;
 border: 1px solid var(--border-color);
 border-radius: 6px;
 width: 250px;
 max-width: 200%;
  font-size: 1rem;
.dark-mode-form {
 background-color: #1e1e1e;
  color: #f5f5f5;
```

```
border-color: #cc5500;
.dark-mode-form .input-field {
 background-color: #2c2c2c;
  color: #f5f5f5;
  border: 1px solid #444;
}
.dark-mode-form textarea.input-field {
  background-color: #2c2c2c;
  color: #f5f5f5;
File: src\dashboard\counselor\CounselorCompletedAppointments.js
import React, { useEffect, useState } from "react";
import { Repeat, Edit3 } from "lucide-react";
import { toast, ToastContainer } from "react-toastify";
import "react-toastify/dist/ReactToastify.css";
import "../master_admin/master_admin.css";
const CounselorCompletedAppointments = () => {
  const [appointments, setAppointments] = useState([]);
  const [search, setSearch] = useState("");
  const [reassigningAppt, setReassigningAppt] = useState(null);
  const [reassignDate, setReassignDate] = useState("");
  const [reassignTime, setReassignTime] = useState("");
  const [editingNoteAppt, setEditingNoteAppt] = useState(null);
  const [editedNote, setEditedNote] = useState("");
  const API_URL = "http://localhost:8080/api/appointments";
  useEffect(() => {
    fetch(`${API_URL}/role/counselor/completed`)
      .then((res) => res.json())
      .then(setAppointments)
      .catch(() => toast.error("Failed to load appointments"));
  }, []);
  const handleSearchChange = (e) => {
    setSearch(e.target.value.toLowerCase());
  };
  const filteredAppointments = appointments.filter(
      a.patientName?.toLowerCase().includes(search) | |
      a.mrn?.toLowerCase().includes(search)
  );
  const handleReassign = (appt) => {
    setReassigningAppt(appt);
    setReassignDate("");
    setReassignTime("");
  };
  const confirmReassign = () => {
    if (!reassignDate | | !reassignTime) {
      toast.error("Please select both date and time.");
      return;
    }
    const newAppt = {
      patientName: reassigningAppt.patientName,
      mrn: reassigningAppt.mrn,
      appointmentType: reassigningAppt.appointmentType,
      date: reassignDate,
      time: reassignTime,
      status: "Pending",
      notes: reassigningAppt.notes | "",
      role: "counselor",
      meetingLink: "",
```

```
};
 fetch(API_URL, {
   method: "POST",
   headers: { "Content-Type": "application/json" },
   body: JSON.stringify(newAppt),
 })
   .then(() => \{
     toast.success("Appointment reassigned");
     setReassigningAppt(null);
   .catch(() => toast.error("Failed to reassign appointment"));
};
const handleEditNote = (appt) => {
 setEditingNoteAppt(appt);
 setEditedNote(appt.notes || "");
};
const confirmEditNote = () => {
 const updated = { ...editingNoteAppt, notes: editedNote };
 fetch(`${API_URL}/${editingNoteAppt.id}`, {
   method: "PUT",
   headers: { "Content-Type": "application/json" },
   body: JSON.stringify(updated),
 })
   .then(() => {
     toast.success("Remarks updated");
     setAppointments((prev) =>
      prev.map((a) => (a.id === updated.id ? updated : a))
     );
     setEditingNoteAppt(null);
     setEditedNote("");
   .catch(() => toast.error("Failed to update remarks"));
};
return (
 <div className="dashboard-main">
   <ToastContainer position="top-center" autoClose={2000} />
   <h1>Completed Appointments</h1>
   <div style={{ marginBottom: "1rem" }}>
     <input
       type="text"
       placeholder="Search by name or MRN..."
       className="search-input"
       value={search}
       onChange={handleSearchChange}
     />
   </div>
   {filteredAppointments.length === 0 ? (
     No completed appointments found.
     <div className="table-responsive">
       <thead>
             <t.h>MRN No.</t.h>
             Patient Name
             Date
             Time
             Remarks
            Actions
           </thead>
         {filteredAppointments.map((a) => (
             {a.mrn}
               {a.patientName}
               {a.date}
```

```
{a.time}
           <button
               className="btn btn-primary"
              onClick={() => handleEditNote(a)}
              title="Edit Remarks"
              <Edit3 size={14} />
             </button>
           <center>
               <button
                className="btn btn-primary"
                onClick={() => handleReassign(a)}
                title="Reassign"
                <Repeat size={16} />
              </button>
             </center>
           ))}
     </div>
{reassigningAppt && (
 <div className="modal-overlay">
   <div
     className="modalsc-box"
     style={{
       border: "1px solid #cc5500",
       padding: "1rem",
       borderRadius: "8px",
     }}
     <h2>Reassign Appointment</h2>
     >
       Patient: <strong>{reassigningAppt.patientName}</strong>
     <div className="form-group">
       <label>Date:</label>
       <input
         className="search-input"
         type="date"
         value={reassignDate}
         onChange={(e) => setReassignDate(e.target.value)}
       />
     </div>
     <div className="form-group">
       <label>Time:</label>
       <input
         className="search-input"
         type="time"
         value={reassignTime}
         onChange={(e) => setReassignTime(e.target.value)}
       />
     </div>
     <div className="center-btn" style={{ marginTop: "1rem" }}>
         <button className="btn btn-primary" onClick={confirmReassign}>
          Confirm
         </button>
         <button
           className="btn btn-primary"
           onClick={() => setReassigningAppt(null)}
           Cancel
         </button>
       </center>
     </div>
```

```
</div>
        </div>
      ) }
      {editingNoteAppt && (
        <div className="modal-overlay">
          <div
            className="modalsc-box"
            style={{
              border: "1px solid #cc5500",
              padding: "1rem",
              borderRadius: "8px",
            }}
            <h2>Edit Remarks</h2>
            >
             Patient: <strong>{editingNoteAppt.patientName}</strong>
            <div className="form-group">
              <label>Remarks:</label>
              <textarea
                className="search-input"
                value={editedNote}
                onChange={(e) => setEditedNote(e.target.value)}
                rows={4}
                style={{ width: "100%", fontSize: "14px" }}
            </div>
            <div className="center-btn" style={{ marginTop: "1rem" }}>
                <button className="btn btn-primary" onClick={confirmEditNote}>
                  Save
                </but.ton>
                  className="btn btn-primary"
                  onClick={() => setEditingNoteAppt(null)}
                  Cancel
                </button>
              </center>
            </div>
          </div>
        </div>
      ) }
    </div>
 );
};
export default CounselorCompletedAppointments;
```

File: src\dashboard\counselor\CounselorDashboard.js

```
import React, { useEffect, useState } from "react";
import {
  BarChart2,
  CheckCircle,
 Clock,
  FileText,
  PlusCircle,
  AlertCircle,
  User.
  Edit3,
 Trash,
  ImagePlus,
} from "lucide-react";
import { toast, ToastContainer } from "react-toastify";
import { useTheme } from "../../ThemeProvider";
import { useNavigate } from "react-router-dom";
import {
  PieChart,
  Pie,
  Cell,
  Tooltip,
  ResponsiveContainer,
```

```
Bar.
 XAxis,
 YAxis,
 CartesianGrid,
 Legend,
 BarChart,
} from "recharts";
import "react-toastify/dist/ReactToastify.css";
const CounselorDashboard = () => {
 const { theme } = useTheme();
 const navigate = useNavigate();
 const API_URL = "http://localhost:5000/counselorAppointments";
 const [appointments, setAppointments] = useState([]);
 const [motivationalQuote, setMotivationalQuote] = useState("");
 const [selectedNote, setSelectedNote] = useState(null);
 const [localNotes, setLocalNotes] = useState(() =>
   JSON.parse(localStorage.getItem("counselorNotes") || "[]")
 const [newNote, setNewNote] = useState("");
 const [showNoteModal, setShowNoteModal] = useState(false);
 const [editingPic, setEditingPic] = useState(false);
 const quotes = [
   "A good counselor listens with their heart.",
    "You are the calm in someone else?s storm.",
    "Healing begins with empathy.",
   "Small steps every day lead to big change.",
 1;
 const currentUser = JSON.parse(localStorage.getItem("currentUser")) || {};
 const profilePic =
   localStorage.getItem("profilePic") | | "https://i.pravatar.cc/150?img=47";
 const lastLogin = localStorage.getItem("lastLogin") || "Not Available";
 const lastLogout = localStorage.getItem("lastLogout") || "Not Available";
 useEffect(() => {
   fetch(API_URL)
      .then((res) => res.json())
      .then((data) => setAppointments(data));
   setMotivationalQuote(quotes[Math.floor(Math.random() * quotes.length)]);
  const today = new Date().toISOString().split("T")[0];
 const stats = {
   today: appointments.filter((a) => a.date === today).length,
   pending: appointments.filter((a) => a.status === "Pending").length,
   completed: appointments.filter((a) => a.status === "Completed").length,
   total: appointments.length,
 };
 const chartData = [
    { name: "Pending", value: stats.pending },
   { name: "Completed", value: stats.completed },
 1;
 const barChartData = [
     name: "Appointments",
     Pending: stats.pending,
     Completed: stats.completed,
      Total: stats.total,
   },
  1;
 const COLORS = ["#cc5500", "#2ecc71"];
 const upcoming = appointments
   .filter((a) => new Date(a.date) >= new Date())
    .sort((a, b) => new Date(a.date) - new Date(b.date))
    .slice(0, 3);
```

```
const recentNotes = appointments
  .filter((a) => a.notes)
  .sort((a, b) => new Date(b.date) - new Date(a.date))
 .slice(0, 3);
const handleNoteAdd = () => {
 if (!newNote.trim()) return toast.error("Note cannot be empty.");
 const updated = [...localNotes, { id: Date.now(), text: newNote }];
 setLocalNotes(updated);
 localStorage.setItem("counselorNotes", JSON.stringify(updated));
 setNewNote("");
 setShowNoteModal(false);
 toast.success("Note added!");
};
const handleNoteDelete = (id) => {
 const updated = localNotes.filter((note) => note.id !== id);
 setLocalNotes(updated);
 localStorage.setItem("counselorNotes", JSON.stringify(updated));
 toast.success("Note deleted.");
const handleProfilePicChange = (e) => {
 const file = e.target.files[0];
 if (file) {
   const reader = new FileReader();
   reader.onloadend = () => {
     localStorage.setItem("profilePic", reader.result);
     window.location.reload();
   };
   reader.readAsDataURL(file);
 }
};
return (
 <div className={ `dashboard-main ${theme} `}>
   <ToastContainer position="top-center" autoClose={2000} />
   <h1>Welcome, Counselor</h1>
    {/* Daily Quote */}
    <div
     className="card"
     style={{ textAlign: "center", marginBottom: "1.5rem" }}
     <h3 className="card-header">? Daily Inspiration</h3>
      {motivationalQuote}
     </div>
    {/* Profile & Chart */}
    <div className="row">
     <div className="col card" style={{ textAlign: "center" }}>
       <div style={{ position: "relative" }}>
         <imq
           src={profilePic}
           alt="Counselor"
           style={{
             width: "100px",
             borderRadius: "50%",
             marginBottom: "0.5rem",
           }}
         <label htmlFor="profileUpload" style={{ cursor: "pointer" }}>
           <ImagePlus size={16} />
         </label>
         <input
           id="profileUpload"
           type="file"
           accept="image/*"
           onChange={handleProfilePicChange}
           style={{ display: "none" }}
```

```
/>
   </div>
   <h3>{currentUser?.name || "Counselor Name"}</h3>
   {currentUser?.email || "email@example.com"}
   <User size={14} /> Role: {currentUser?.role}
   Last Login: {lastLogin}
   Last Logout: {lastLogout}
 </div>
 <div className="col card">
   <h3 className="card-header">? Recent Remarks</h3>
   {recentNotes.length === 0 ? (
    No recent notes.
    <div className="table-responsive">
      <thead>
          #
          Patient
          Date
          Action
       </thead>
      <div className="scrollable-remarks-table">
       {recentNotes.map((a, index) => (
            {index + 1}
             {a.patientName}
             {a.date}
             <button
                className="btn btn-primary"
                onClick={() => setSelectedNote(a)}
                View Note
               </button>
             ))}
         </div>
    </div>
  ) }
 </div>
</div>
{/* Stats + Bar Chart */}
<div className="row">
 {/* Today?s Appointments */}
 <div className="col card">
  <h3 className="card-header">
    <Clock size={20} /> Today?s Appointments
  </h3>
   <div
    style={{
     display: "flex",
      justifyContent: "space-between",
     alignItems: "center",
    } }
    {stats.today}
    <ResponsiveContainer width={250} height={250}>
      <PieChart>
```

```
<Pie
         data={[
          { name: "Today", value: stats.today },
           { name: "Others", value: stats.total - stats.today },
         dataKey="value"
         outerRadius={100}
         <Cell fill="#00bcd4" />
         <Cell fill="#444" />
       <Tooltip />
       <Legend
         layout="horizontal"
         verticalAlign="bottom"
         align="center"
       />
     </PieChart>
   </ResponsiveContainer>
 </div>
</div>
{/* Pending */}
<div className="col card">
 <h3 className="card-header">
   <AlertCircle size={20} /> Pending
 </h3>
 <div
   style={{
     display: "flex",
     justifyContent: "space-between",
     alignItems: "center",
   }}
   {stats.pending}
   <ResponsiveContainer width={250} height={250}>
     <PieChart>
       <Pie
         data={[
           { name: "Pending", value: stats.pending },
           { name: "Others", value: stats.total - stats.pending },
         ] }
         dataKey="value"
         outerRadius={100}
         <Cell fill="#cc5500" />
         <Cell fill="#444" />
       </Pie>
       <Tooltip />
       <Legend
         layout="horizontal"
         verticalAlign="bottom"
        align="center"
       />
     </PieChart>
   </ResponsiveContainer>
 </div>
</div>
{/* Completed */}
<div className="col card">
 <h3 className="card-header">
   <CheckCircle size={20} /> Completed
 </h3>
 <div
   style={{
     display: "flex",
     justifyContent: "space-between",
     alignItems: "center",
   }}
   {stats.completed}
   <ResponsiveContainer width={250} height={250}>
```

```
<PieChart>
         <Pie
           data={[
             { name: "Completed", value: stats.completed },
             { name: "Others", value: stats.total - stats.completed },
           ] }
           dataKey="value"
           outerRadius={100}
           <Cell fill="#cc5500" />
           <Cell fill="#444" />
         </Pie>
         <Tooltip />
         <Legend
          layout="horizontal"
           verticalAlign="bottom"
          align="center"
       </PieChart>
     </ResponsiveContainer>
   </div>
 </div>
 {/* Total */}
 <div className="col card">
   <h3 className="card-header">
     <BarChart2 size={20} /> Total
   </h3>
   <div
     style={{
       display: "flex",
justifyContent: "space-between",
       alignItems: "center",
     }}
     {stats.total}
     <ResponsiveContainer width={250} height={250}>
       <PieChart>
         <Pie
           data={[
             { name: "Total", value: stats.total },
             { name: "Balance", value: 10 }, // for visualization balance
           dataKey="value"
           outerRadius={100}
           <Cell fill="#cc5500" />
           <Cell fill="#444" />
         </Pie>
         <Tooltip />
         <Legend
           layout="horizontal"
           verticalAlign="bottom"
          align="center"
       </PieChart>
     </ResponsiveContainer>
   </div>
 </div>
</div>
{/* Appointments and Remarks */}
<div className="row">
 <div className="col card">
   <h3 className="card-header">? Upcoming Appointments</h3>
   {upcoming.length === 0 ? (
     No upcoming appointments.
   ) : (
     <div className="table-responsive">
       <thead>
           <t.r>
             #
```

```
Patient
          MRN
          Date
           Time
          Status
         </thead>
       \{upcoming.map((a, index) => (
          {index + 1}
            {a.patientName}
            {a.mrn}
            {a.date}
            {a.time}
            <span
               className={`badge ${
                 a.status === "Pending"
                  ? "bg-warning"
                  : a.status === "Approved"
                  ? "bg-primary"
                  : "bg-success"
               }`}
               {a.status}
             </span>
            ))}
       </div>
  ) }
 </div>
</div>
{/* Alerts and Personal Notes */}
<div className="row">
 <div className="col card">
  <h3 className="card-header">? Quick Actions</h3>
   <but.t.on
    className="btn btn-primary"
    onClick={() => setShowNoteModal(true)}
    style={{ marginBottom: "0.5rem" }}
    <PlusCircle size={16} /> Add Personal Note
  </button>
  <button
    className="btn btn-primary"
    onClick={() => navigate("/counselor/CounselorPasswordRequest")}
    <FileText size={16} /> Request Password Change
   </button>
 </div>
 <div className="col card">
  <h3 className="card-header">? My Personal Notes</h3>
   {localNotes.length === 0 ? (
    No notes added yet.
   ) : (
    <div className="table-responsive">
      <thead>
         >
          #
          Note
          Action
         </thead>
       {localNotes.map((note, index) => (
```

```
{index + 1}
                 {note.text}
                 <t.d>
                   <button
                     className="btn btn-danger btn-sm"
                     onClick={() => handleNoteDelete(note.id)}
                     <Trash size={14} />
                 ))}
           </div>
     ) }
    </div>
  </div>
  {/* Modals */}
  {selectedNote && (
    <div className="modal-overlay">
     <div className="modalsc-box" style={{ border: "1px solid #cc5500" }}>
       <h2>Note for {selectedNote.patientName}</h2>
       >
         <strong>Date:</strong> {selectedNote.date}
       {selectedNote.notes}
       <center>
         {""}
         <button
           className="btn btn-primary"
           onClick={() => setSelectedNote(null)}
           Close
         </button>
       </center>
      </div>
    </div>
  ) }
  {showNoteModal && (
    <div className="modal-overlay">
     <div className="modalsc-box">
       <h2>Add Personal Note</h2>
        <textarea
         className="search-input"
         rows="10"
         value={newNote}
         onChange={(e) => setNewNote(e.target.value)}
         placeholder="Write your task/reminder..."
        />
       <div style={{ marginTop: "10px" }}>
         <center><button className="btn btn-primary" onClick={handleNoteAdd}>
           Add
         </button>
         <button
           className="btn btn-primary"
           onClick={() => setShowNoteModal(false)}
           Cancel
         </button></center>
       </div>
     </div>
    </div>
  ) }
</div>
```

); };

export default CounselorDashboard;

File: src\dashboard\counselor\CounselorsAppointments.js

```
import React, { useEffect, useState } from "react";
import { XCircle } from "lucide-react";
import { toast, ToastContainer } from "react-toastify";
import "react-toastify/dist/ReactToastify.css";
import "../master_admin/master_admin.css";
const CounselorsAppointments = () => {
  const [appointments, setAppointments] = useState([]);
  const [selectedNote, setSelectedNote] = useState(null);
  const API_URL = "http://localhost:8080/api/appointments";
  useEffect(() => {
    fetch(`${API_URL}/role/counselor`)
      .then((res) => res.json())
      .then((data) => setAppointments(data))
      .catch((err) => {
       console.error("Error fetching appointments:", err);
       toast.error("Failed to load appointments");
      });
  }, []);
  const updateAppointment = (updated) => {
    setAppointments((prev) =>
     prev.map((a) => (a.id === updated.id ? updated : a))
    fetch(`${API_URL}/${updated.id}`, {
     method: "PUT",
     headers: { "Content-Type": "application/json" },
     body: JSON.stringify(updated),
    }).catch(() => toast.error("Failed to update appointment"));
  const handleStatusToggle = (id) => {
    const current = appointments.find((a) => a.id === id);
    let nextStatus =
      current.status === "Pending"
       ? "Approved"
        : current.status === "Approved"
        ? "Completed"
        : "Pending";
    updateAppointment({ ...current, status: nextStatus });
    toast.info(`Status updated to: ${nextStatus}`);
  };
  const handleMeetingLinkChange = (id, link) => {
    const updated = appointments.find((a) => a.id === id);
    updated.meetingLink = link;
   updateAppointment(updated);
  };
  const handleGenerateLink = (id) => {
    \verb|const| | dummy = `https://zoom.us/j/${Math.floor(}
     100000000 + Math.random() * 900000000
    ) } `;
   handleMeetingLinkChange(id, dummy);
  const handleDelete = (id) => {
    const confirmToast = () => (
      <div>
        Confirm delete?
        <div style={{ display: "flex", gap: "10px", marginTop: "10px" }}>
            className="btn btn-primary"
            onClick={() => {
              fetch(`${API\_URL}/${id}`, { method: "DELETE" }).then(() =>
               setAppointments((prev) => prev.filter((a) => a.id !== id))
              toast.dismiss();
              toast.error("Appointment deleted.");
```

```
}}
        Confirm
      </button>
      <button
        className="btn btn-primary"
        onClick={() => {
         toast.dismiss();
          toast.info("Cancelled");
        }}
        Cancel
      </button>
     </div>
   </div>
 );
 toast(confirmToast, {
   position: "top-center",
   autoClose: false,
   draggable: false,
   closeButton: false,
 });
};
return (
 <div className="dashboard-main">
   <ToastContainer position="top-center" autoClose={2000} />
   <h1>Counselor Appointments</h1>
   {appointments.length === 0 ? (
     No appointments found.
   ) : (
     <div className="table-responsive">
      <thead>
          MRN No.
           Patient Name
           Type
           Date
           Time
           Notes
           Meeting Link
           Status
           Actions
          </thead>
        {appointments.map((a) => (
           {a.mrn || "N/A"}
             {a.patientName || "Unknown"}
             <span
                className={`type-badge ${
                  a.appointmentType === "Online"
                    ? "badge-orange"
                    : "badge-blue"
                }`}
                {a.appointmentType}
               </span>
             {a.date}
             {a.time}
             >
               <button
                className="btn btn-primary"
                onClick={() => setSelectedNote(a.notes)}
                View
               </button>
```

```
{a.appointmentType === "Online" ? (
               <div style={{ display: "flex", gap: "5px", flexDirection: "column" }}>
                 <input
                   type="text"
                   value={a.meetingLink || ""}
                   onChange={(e) =>
                     handleMeetingLinkChange(a.id, e.target.value)
                   className="search-input"
                   placeholder="Enter or generate"
                   style={{ width: "180px" }}
                 <div style={{ display: "flex", gap: "5px" }}>
                   <button
                     className="btn btn-primary"
                     onClick={() => handleGenerateLink(a.id)}
                   </button>
                   <button
                     className="btn btn-primary"
                     style={{ backgroundColor: "#f44336", color: "#fff" }}
                     onClick={() => handleMeetingLinkChange(a.id, "")}
                     Clear
                   </button>
                 </div>
               </div>
             ) : (
             ) }
           <span
               className={`status-badge ${
                 a.status === "Completed"
                   ? "badge-green"
                   : a.status === "Approved"
                   ? "badge-blue"
                   : "badge-yellow"
               onClick={() => handleStatusToggle(a.id)}
               style={{ cursor: "pointer" }}
               {a.status}
             </span>
           <button
               className="btn btn-primary"
               onClick={() => handleDelete(a.id)}
               Delete
             </button>
           ))}
     </thody>
   </div>
) }
{selectedNote && (
  <div className="modal-overlay">
   <div className="modalsc-box" style={{ border: "1px solid #cc5500" }}>
     <h2>Full Notes</h2>
     {selectedNote}
     <div className="center-btn">
       <center>
         <but.t.on
           className="btn btn-primary"
```

```
onClick={() => setSelectedNote(null)}
                  Close
                </button>
              </center>
            </div>
          </div>
        </div>
      ) }
    </div>
 );
};
export default CounselorsAppointments;
File: src\dashboard\counselor\components\counselor_footer.js
import React from 'react';
\verb|import '../../physio/components/Footer.css'|;
const Footer = () => {
 return (
    <footer className="app-footer">
      <div className="footer-content">
        © {new Date().getFullYear()} Admin Dashboard. All rights reserved.
      </div>
    </footer>
  );
};
export default Footer;
File: src\dashboard\counselor\components\counselor_navbar.js
import React from "react";
import "../../physio/components/Navbar.css";
import { Moon, Sun } from "lucide-react";
import { useTheme } from "../../ThemeProvider";
const DoctorNavbar = () => {
  const { theme, toggleTheme } = useTheme();
  return (
    <nav className="navbar">
     <a href="/counselor"> <div className="navbar-logo">Counselor</div></a>
      <button
       className="theme-toggle"
       onClick={toggleTheme}
       aria-label="Toggle dark mode"
        {theme === "dark" ? < Sun size={20} /> : < Moon size={20} />}
      </button>
    </nav>
  );
};
export default DoctorNavbar;
File: src\dashboard\counselor\components\counselor sidebar.js
import React, { useEffect, useState } from "react";
import { NavLink, useNavigate } from "react-router-dom";
import ProfileImage from "../../image/1.png";
import "../../physio/components/Sidebar.css";
import {
 LogOut,
  Menu,
  ChevronLeft,
  ChevronRight,
  Х,
  Check,
  Calendar,
```

ClipboardCheck,
KeyRound,
User2,

```
} from "lucide-react";
const CounselorSidebar = () => {
  const [isOpen, setIsOpen] = useState(window.innerWidth > 768);
  const [collapsed, setCollapsed] = useState(false);
  const [isHovering, setIsHovering] = useState(false);
  const [showToast, setShowToast] = useState(false);
  const [toastMessage, setToastMessage] = useState("");
  const [showLogoutConfirm, setShowLogoutConfirm] = useState(false);
  const navigate = useNavigate();
  const toggleSidebar = () => setIsOpen(!isOpen);
  const toggleCollapse = () => setCollapsed(!collapsed);
  const handleResize = () => setIsOpen(window.innerWidth > 768);
  const closeSidebar = () => {
   if (isOpen && window.innerWidth <= 768) setIsOpen(false);</pre>
  };
  useEffect(() => {
   window.addEventListener("resize", handleResize);
    return () => window.removeEventListener("resize", handleResize);
  }, []);
  useEffect(() => {
    document.body.classList.toggle(
      "sidebar-collapsed",
      collapsed && !isHovering
   );
  }, [collapsed, isHovering]);
  const navLinkClass = ({ isActive }) => (isActive ? "active" : "");
  const handleLogoutClick = (e) => {
    e.preventDefault();
    setShowLogoutConfirm(true);
  const confirmLogout = () => {
   localStorage.clear();
    setShowLogoutConfirm(false);
    setToastMessage("Logged out successfully.");
    setShowToast(true);
    setTimeout(() => {
     setShowToast(false);
     navigate("/login");
    }, 2000);
  const cancelLogout = () => setShowLogoutConfirm(false);
  return (
      <button className="sidebar-toggle" onClick={toggleSidebar}>
        <Menu size={24} />
      </button>
      {isOpen && window.innerWidth <= 768 && (
        <div className="sidebar-overlay show" onClick={closeSidebar}></div>
      {/* Logout Confirmation Modal */}
      {showLogoutConfirm && (
        <div className="modal-overlay">
          <div className="modal-container">
            <div className="modal-header">
              <center><h3>Logout Confirmation</h3></center>
              <button className="modal-close" onClick={cancelLogout}>
                <X size={18} />
              </button>
            </div>
            <div className="modal-body">
              Are you sure you want to log out?
            </div>
```

```
<div className="modal-footer">
        <button className="btn btn-primary" onClick={confirmLogout}>
         Yes, Logout
     </div>
   </div>
 </div>
) }
{/* Toast Message */}
{showToast && (
 <div className="toast-overlay">
   <div className="toast-container success">
     <div className="toast-content">
       <Check size={18} style={{ marginRight: "8px" }} />
        {toastMessage}
     </div>
   </div>
 </div>
) }
{/* Sidebar */}
<aside
 className={`sidebar ${isOpen ? "open" : ""} ${
   collapsed ? "collapsed" : ""
  $ $\{\text{isHovering ? "hovering" : ""}^\}
 onMouseEnter={() => collapsed && setIsHovering(true)}
 onMouseLeave={() => collapsed && setIsHovering(false)}
  <div className="sidebar-header">
   <div className="sidebar-profile">
     <img src={ProfileImage} alt="Profile" className="sidebar-avatar" />
     <a href="/counselor">
       <span className="sidebar-username">Counselor</span>
     </a>
   </div>
  </div>
  <nav className="sidebar-menu-wrapper">
   <1i>>
        <NavLink to="/counselor/CounselorsAppointments" className={navLinkClass}>
         <Calendar size={18} style={{ marginRight: !collapsed || isHovering ? "10px" : "0" }} />
         <span>Appointments/span>
       </NavLink>
     <1i>>
        <NavLink to="/counselor/CounselorCompletedAppointments" className={navLinkClass}>
         <ClipboardCheck size=\{18\} style=\{\{ marginRight: !collapsed || isHovering ? "10px" : "0" \}\} />
          <span>Completed</span>
       </NavLink>
     <1i>>
        <NavLink to="/counselor/CounselorPasswordRequest" className={navLinkClass}>
         <KeyRound size={18} style={{ marginRight: !collapsed || isHovering ? "10px" : "0" }} />
         <span>Password Request</span>
       </NavLink>
     </1i>
     <1i>>
         href="#"
         onClick={handleLogoutClick}
         className={navLinkClass({ isActive: false })}
         style={{ cursor: "pointer", display: "flex", alignItems: "center" }}
         <LogOut size={18} style={{ marginRight: !collapsed || isHovering ? "10px" : "0" }} />
         <span>Log Out</span>
        </a>
     <button className="collapse-toggle" onClick={toggleCollapse}>
      <div className="claude-toggle">
```

```
{collapsed ? <ChevronRight size={16} /> : <ChevronLeft size={16} />}
             </div>
          </but.ton>
        </nav>
      </aside>
    </>
 );
};
export default CounselorSidebar;
```

File: src\dashboard\counselor\pages\CounselorPasswordRequest.js

```
import React, { useState } from "react";
import axios from "axios";
import { toast, ToastContainer } from "react-toastify";
import { useTheme } from "../../ThemeProvider"; // Adjust the import based on your project structure
import "react-toastify/dist/ReactToastify.css";
import "../../master_admin/master_admin.css"; // Ensure this path is correct
const CounselorPasswordRequest = () => {
 const { theme } = useTheme(); // Access the current theme
 const [formData, setFormData] = useState({
   counselorName: "",
   email: "",
   reason: "",
 });
 const handleChange = (e) => {
   setFormData((prev) => ({ ...prev, [e.target.name]: e.target.value }));
 const handleSubmit = async (e) => {
   e.preventDefault();
   if (!formData.counselorName || !formData.email || !formData.reason) {
     toast.error("All fields are required!");
     return;
   }
   try {
      await axios.post("http://localhost:8080/api/passwordChangeRequests", {
        ...formData,
       status: "Pending", // Optional: backend defaults this anyway
       requestedAt: new Date().toISOString(),
      });
     toast.success("Request submitted to admin!");
     setFormData({ counselorName: "", email: "", reason: "" });
   } catch (err) {
      console.error("Submission error:", err);
      toast.error("Failed to submit request.");
   }
 };
 return (
   <div className={ `dashboard-main ${theme} `}>
      <ToastContainer position="top-center" autoClose={3000} />
      <h1>Password Change Request</h1>
      <div className="card" style={{border:"1px solid #cc5500"}}>
        <form onSubmit={handleSubmit} className="form">
          <div className="form-group">
            <label htmlFor="counselorName">Counselor Name:</label>
            <input
              type="text"
             id="counselorName"
             name="counselorName"
             placeholder="Enter your name"
             value={formData.counselorName}
             onChange={handleChange}
             className="search-input"
             required
            />
          </div>
```

```
<div className="form-group">
            <label htmlFor="email">Email ID:</label>
            <input.
              type="email"
              id="email"
              placeholder="Enter your email"
              name="email"
              value={formData.email}
              onChange={handleChange}
              className="search-input"
              required
            />
          </div>
          <div className="form-group">
            <label htmlFor="reason">Reason for Change:</label>
            <input
              type="text"
              id="reason"
              placeholder="Enter reason for password change"
              name="reason"
              value={formData.reason}
              onChange={handleChange}
              className="search-input"
              required
            />
          </div>
          <div className="center-btn">
            <center>
              <button type="submit" className="btn btn-primary">
               Submit Request
              </button>
            </center>
          </div>
        </form>
      </div>
    </div>
 );
};
export default CounselorPasswordRequest;
File: src\dashboard\diet\DietitiansAppointments.js
import React, { useEffect, useState } from "react";
import { XCircle } from "lucide-react";
import { toast, ToastContainer } from "react-toastify";
import "react-toastify/dist/ReactToastify.css";
import "../master_admin/master_admin.css";
const DietitiansAppointments = () => {
  const [appointments, setAppointments] = useState([]);
  const [selectedNote, setSelectedNote] = useState(null);
  const API_URL = "http://localhost:5000/dietitianAppointments";
  useEffect(() => {
    fetch(API URL)
      .then((res) => res.json())
      .then((data) => setAppointments(data));
  }, []);
  const updateAppointment = (updated) => {
    setAppointments((prev) =>
     prev.map((a) => (a.id === updated.id ? updated : a))
   fetch(`${API_URL}/${updated.id}`, {
     method: "PUT",
     headers: { "Content-Type": "application/json" },
      body: JSON.stringify(updated),
   });
  };
```

const handleStatusToggle = (id) => {

const current = appointments.find((a) => a.id === id);

```
let nextStatus;
  switch (current.status) {
   case "Pending":
     nextStatus = "Approved";
     break;
   case "Approved":
     nextStatus = "Completed";
   default:
     nextStatus = "Pending";
  const updated = { ...current, status: nextStatus };
  updateAppointment(updated);
  toast.info(`Status updated to: ${nextStatus}`);
};
const handleMeetingLinkChange = (id, link) => {
 const updated = appointments.find((a) => a.id === id);
  updated.meetingLink = link;
 updateAppointment(updated);
};
const handleGenerateLink = (id) => {
  const dummy = `https://zoom.us/j/${Math.floor(
   100000000 + Math.random() * 900000000
 handleMeetingLinkChange(id, dummy);
};
const handleDelete = (id) => {
  const confirmToast = ({ closeToast }) => (
      Confirm delete?
      <div style={{ display: "flex", gap: "10px", marginTop: "10px" }}>
        <button
         className="btn btn-primary"
         onClick={() => {
            fetch(`${API\_URL}/${id}`, { method: "DELETE" }).then(() =>
              setAppointments((prev) => prev.filter((a) => a.id !== id))
           toast.dismiss();
            toast.error("Appointment deleted.");
         }}
         Confirm
       </button>
        <button
         className="btn btn-primary"
         onClick={() => {
           toast.dismiss();
            toast.info("Deletion cancelled.");
         }}
         Cancel
       </button>
      </div>
   </div>
  );
  toast(confirmToast, {
   position: "top-center",
   autoClose: false,
   closeOnClick: false,
   draggable: false,
   closeButton: false,
 });
};
return (
  <div className="dashboard-main">
    <ToastContainer position="top-center" autoClose={2000} />
```

```
<h1> Appointments</h1>
{appointments.length === 0 ? (}
 No appointments found.
) : (
 <div className="table-responsive">
   <thead>
        MRN No.
        Patient Name
        Type
        Date
        Time
        Notes
        Meeting Link
        Status
        Actions
      </thead>
     {appointments.map((a) => (
        {a.mrn | | "N/A"}
          {a.patientName | | "Unknown"}
          >
           <span
             className={`type-badge ${
               a.type === "Online" ? "badge-orange" : "badge-blue"
             {a.type}
           </span>
          {a.date}
          {a.time}
          <button
             className="btn btn-primary"
             onClick={() => setSelectedNote(a.notes)}
             View
           </button>
          {a.type === "Online" ? (
             <div
               style={{
                display: "flex",
                alignItems: "center",
                gap: "8px",
              }}
               <input
                type="text"
                \verb|value={a.meetingLink|| ""}|
                onChange={(e) =>
                  handleMeetingLinkChange(a.id, e.target.value)
                placeholder="Enter or generate"
                className="search-input"
                style={{
                  width: "180px",
                  padding: "5px 8px",
fontSize: "14px",
                  border: "1px solid #ccc",
                  borderRadius: "6px",
                }}
               <button
                className="btn btn-primary"
                onClick={() => handleGenerateLink(a.id)}
```

```
Auto
                        </button>
                       <but.t.on
                         className="btn btn-primary"
                         style={{ backgroundColor: "#f44336", color: "#ffff" }}
                         onClick={() => handleMeetingLinkChange(a.id, "")}
                         <XCircle size={16} />
                       </button>
                      </div>
                    ) : (
                     " _ "
                    ) }
                 <span
                     className={`status-badge ${
                       a.status === "Completed"
                         ? "badge-green"
                         : a.status === "Approved"
                         ? "badge-blue"
                         : "badge-yellow"
                     onClick={() => handleStatusToggle(a.id)}
                     style={{ cursor: "pointer" }}
                     {a.status}
                   </span>
                 <button
                     className="btn btn-primary"
                     onClick={() => handleDelete(a.id)}
                     Delete
                   </button>
                 ))}
           </div>
      ) }
      {selectedNote && (
        <div className="modal-overlay">
         <div className="modalsc-box" style={{ border: "1px solid #cc5500" }}>
           <h2>Full Notes</h2>
           {p>{selectedNote}
           <div className="center-btn">
             <center><button</pre>
               className="btn btn-primary"
               onClick={() => setSelectedNote(null)}
               Close
             </button></center>
           </div>
          </div>
        </div>
      ) }
    </div>
 );
};
export default DietitiansAppointments;
File: src\dashboard\diet\DietMealPlanAssign.js
import React, { useState, useRef, useEffect } from "react";
import "../physio/assign.css";
import "../master_admin/master_admin.css";
```

import { toast, ToastContainer } from "react-toastify";

import "react-toastify/dist/ReactToastify.css";
import { Eye, Pencil, Trash2 } from "lucide-react";

```
import jsPDF from "jspdf";
import autoTable from "jspdf-autotable";
import html2canvas from "html2canvas";
import logo from "../../image/logo.png";
import signature from "../../image/signature.png";
const DietMealPlanAssign = () => {
 const [mrn, setMrn] = useState("");
 const [clientData, setClientData] = useState(null);
 const [showBmiPopup, setShowBmiPopup] = useState(false);
 const [showOptionPopup, setShowOptionPopup] = useState({
   index: null,
   visible: false,
 });
 const [showViewPopup, setShowViewPopup] = useState({
   visible: false,
   option: null,
 const [confirmDelete, setConfirmDelete] = useState({
   visible: false,
   rowIndex: null,
   optIndex: null,
 });
 const [newOption, setNewOption] = useState({
   meal: "",
   ingredients: "",
   recipe: "",
   cookingVideo: "", // ? New field
 });
 const [editIndex, setEditIndex] = useState({ row: null, opt: null });
 const [approvedDate, setApprovedDate] = useState("");
 const [pdfUrl, setPdfUrl] = useState(null);
 const [showPdfViewer, setShowPdfViewer] = useState(false);
 const [fromDateTime, setFromDateTime] = useState("");
 const [toDateTime, setToDateTime] = useState("");
 const [selectedMeals, setSelectedMeals] = useState([]);
 const [showHistoryCards, setShowHistoryCards] = useState(false);
 const [selectedPlanToView, setSelectedPlanToView] = useState(null);
 const [dietHistory, setDietHistory] = useState([]);
 const bmiCardRef = useRef(null);
 const [availableMeals, setAvailableMeals] = useState([]);
 const [dietaryGuidelines, setDietaryGuidelines] = useState([]);
 const [assignedPlans, setAssignedPlans] = useState([]);
 const [focusedCaloriesIndex, setFocusedCaloriesIndex] = useState(null);
 const [focusedProteinIndex, setFocusedProteinIndex] = useState(null);
 const [bmiData, setBmiData] = useState({
   bmiCategory: "",
   bmr: "",
   tdee: "",
   target: "",
   energy: "",
   protein: "",
   carbohydrate: "",
   fats: "",
 });
 const [energyProteinDistribution, setEnergyProteinDistribution] = useState(
 );
 const [showOptionGridPopup, setShowOptionGridPopup] = useState({
   visible: false,
   index: null,
 });
 const toggleMealEnable = (index) => {
   const updated = [...energyProteinDistribution];
   updated[index].enabled = !updated[index].enabled;
   setEnergyProteinDistribution(updated);
 const handleSearch = async () => {
   if (!mrn.trim()) {
```

```
toast.error("Please enter a valid MRN number");
  }
  try {
    const response = await fetch(
      `http://localhost:5000/mealclients?mrn=${mrn}`
    const data = await response.json();
    if (data.length > 0) {
      const client = data[0];
      setClientData(client);
      // ? Fetch previously assigned meals for this MRN
      const assignedRes = await fetch(
       `http://localhost:5000/assignedMeals?mrn=${mrn}`
      const assignedData = await assignedRes.json();
      setAssignedPlans(assignedData); // ? Now this will populate "Previous Assigned Charts"
      setTimeout(() => {
        if (bmiCardRef.current) {
          bmiCardRef.current.scrollIntoView({
            behavior: "smooth",
           block: "center",
          });
          bmiCardRef.current.classList.add("bmi-highlight");
          setTimeout(() => {
           bmiCardRef.current.classList.remove("bmi-highlight");
          }, 3000);
       }
      }, 400);
      setBmiData({
       bmiCategory: "",
       bmr: "",
       tdee: "",
       target: "",
       energy: "",
       protein: "",
       carbohydrate: "",
       fats: "",
      });
      setEnergyProteinDistribution((prev) =>
       prev.map((item) => ({
          ...item,
         calories: "",
         protein: "",
         options: [],
       }))
     );
    } else {
      toast.error("No client found with this MRN");
      setClientData(null);
      setAssignedPlans([]); // ? Clear any old data if no client found
     setBmiData({});
  } catch (error) {
   toast.error("Failed to fetch data");
    console.error("Search error:", error);
  }
};
const handleBmiChange = (e) => {
  const { name, value } = e.target;
  setBmiData((prev) => ({ ...prev, [name]: value }));
const handleEnergyProteinChange = (index, field, value) => {
  const updated = [...energyProteinDistribution];
  updated[index][field] = value;
```

```
setEnergyProteinDistribution(updated);
};
const handleAddOptionClick = (index) => {
  setShowOptionPopup({ index, visible: true });
  setNewOption({ meal: "", ingredients: "", recipe: "" });
  setEditIndex({ row: null, opt: null });
};
const handleOptionSubmit = () => {
  const updated = [...energyProteinDistribution];
  const rowIndex = showOptionPopup.index;
  if (editIndex.row !== null && editIndex.opt !== null) {
    updated[editIndex.row].options[editIndex.opt] = { ...newOption };
    toast.success("Meal option updated!");
  } else {
   updated[rowIndex].options.push({ ...newOption });
    toast.success("Meal option added!");
  setEnergyProteinDistribution(updated);
  setShowOptionPopup({ index: null, visible: false });
  setEditIndex({ row: null, opt: null });
};
const handleOptionChange = (e) => {
  const { name, value } = e.target;
  setNewOption((prev) => ({ ...prev, [name]: value }));
};
const handleOptionView = (opt) => {
 setShowViewPopup({ visible: true, option: opt });
};
const handleOptionEdit = (row, optIndex) => {
  setNewOption({ ...energyProteinDistribution[row].options[optIndex] });
  setShowOptionPopup({ index: row, visible: true });
  setEditIndex({ row, opt: optIndex });
};
const handleDeleteConfirm = (rowIndex, optIndex) => {
 setConfirmDelete({ visible: true, rowIndex, optIndex });
const confirmDeleteOption = () => {
 const updated = [...energyProteinDistribution];
  updated[confirmDelete.rowIndex].options.splice(confirmDelete.optIndex, 1);
  setEnergyProteinDistribution(updated);
  setConfirmDelete({ visible: false, rowIndex: null, optIndex: null });
 toast.info("Option deleted");
};
const isBmiFilled = () => {
 return Object.values(bmiData).every((val) => val.trim() !== "");
const handleCompleteAssignment = async () => {
 \ensuremath{//} ? 1. Validate if BMI is filled
  const isBmiFilled = Object.values(bmiData).every(
   (val) => val.trim() !== ""
  if (!isBmiFilled) {
    toast.error("Please complete the Modified BMI section.");
    // ? Scroll and highlight the BMI card
    if (bmiCardRef?.current) {
      bmiCardRef.current.scrollIntoView({
       behavior: "smooth",
       block: "center",
      bmiCardRef.current.classList.add("bmi-highlight");
      setTimeout(() => {
       bmiCardRef.current.classList.remove("bmi-highlight");
      }, 3000);
```

```
}
  // ? Shake the Complete Assignment button
  const btn = document.querySelector("#complete-btn");
  if (btn) {
   btn.classList.add("shake");
   setTimeout(() => btn.classList.remove("shake"), 500);
 return;
}
// ? 2. Check for date & meal selection
if (!fromDateTime || !toDateTime || selectedMeals.length === 0) {
 toast.error("Please fill date range and select at least one meal");
 return;
}
// ? 3. Validate date logic
const today = new Date().toISOString().split("T")[0];
if (fromDateTime < today) {</pre>
  toast.error("From date cannot be in the past.");
 return;
if (toDateTime < fromDateTime) {</pre>
 toast.error("To date cannot be earlier than From date.");
 return;
// ? 4. Validate meal data
const selectedMealData = energyProteinDistribution.filter((row) =>
 selectedMeals.includes(row.mealName)
const isIncomplete = selectedMealData.some((meal) => {
 return (
   !meal.calories.trim() ||
   !meal.protein.trim() ||
   meal.options.length === 0
 );
});
if (isIncomplete) {
  toast.error(
    "Please fill calories, protein, and add at least one option for each selected meal."
 return;
// ? 5. Construct payload and save
const payload = {
 mrn,
 fromDateTime,
  toDateTime,
 bmiData,
 meals: selectedMealData,
};
try {
 await fetch("http://localhost:5000/assignedMeals", {
   method: "POST",
   headers: { "Content-Type": "application/json" },
   body: JSON.stringify(payload),
 });
 toast.success("Diet Plan Assigned and Saved!");
} catch (error) {
 console.error(error);
  toast.error("Failed to save data.");
// ? 6. Reset form after submission
setFromDateTime("");
```

```
setToDateTime("");
  setSelectedMeals([]);
  setEnergyProteinDistribution([]);
  setClientData(null);
};
const handleBmiSubmit = () => {
 const isAnyEmpty = Object.values(bmiData).some((val) => !val.trim());
  if (isAnyEmpty) {
   toast.error("All BMI fields are required.");
   return;
 console.log("Submitted BMI Data:", bmiData);
  toast.success("MODIFIED BMI data saved successfully!");
  setShowBmiPopup(false);
const button = document.querySelector("#complete-btn");
if (button) {
 button.classList.add("shake");
  setTimeout(() => button.classList.remove("shake"), 400);
const generateDietPDF = () => {
 const pdf = new jsPDF("p", "mm", "a4");
  // ? Add the logo (already imported)
 pdf.addImage(logo, "PNG", 14, 10, 50, 20); // x, y, width, height
  // ----- STEP 1: TITLE + CLIENT PROFILE -----
 pdf.setFontSize(18);
  pdf.setFont("helvetica", "bold");
 pdf.text("Personalized - Meal Plan", 105, 20, { align: "center" });
 pdf.setFontSize(14);
 pdf.text("Client Profile", 14, 35);
 const col1X = 14;
  const col2X = 105;
 let y = 45;
  pdf.setFontSize(12);
 pdf.setFont("helvetica", "normal");
  pdf.text(`Name: ${clientData?.name || "-"}`, collX, y);
 pdf.text(`Age: ${clientData?.age || "-"}`, col2X, y);
 pdf.text(`Height: ${clientData?.height || "-"} cm`, col1X, y);
 pdf.text(`Weight: ${clientData?.weight || "-"} kg`, col2X, y);
  pdf.text(`BMI: ${clientData?.bmi || "-"}`, col1X, y);
  pdf.text(`Ideal Body Weight: ${bmiData?.ibw || "-"}`, col2X, y);
 y += 14;
  // ----- STEP 2: NUTRITIONAL BLUEPRINT -----
  pdf.setFontSize(14);
 pdf.setFont("helvetica", "bold");
 pdf.text("Personalized Nutritional Blueprint", 14, y);
 y += 4;
  autoTable(pdf, {
   startY: y + 2,
   head: [
     [
       "BMI Category",
       "BMR",
       "TDEE",
       "Target",
        "Energy",
        "Protein",
       "Carbohydrate",
        "Fats",
      1.
    ],
```

```
body: [
     bmiData?.bmiCategory |  "-",
     bmiData?.bmr || "-",
     bmiData?.tdee | | "-",
     bmiData?.target || "-",
     bmiData?.energy || "-",
     bmiData?.protein || "-",
     bmiData?.fats || "-",
   ],
  ],
  theme: "striped",
  styles: { fontSize: 10, halign: "center" },
 headStyles: { fillColor: [204, 85, 0], textColor: "#fff" },
});
// ----- STEP 3: DAILY ENERGY & PROTEIN DISTRIBUTION -----
let distY = pdf.lastAutoTable.finalY + 10;
pdf.setFontSize(14);
pdf.setFont("helvetica", "bold");
pdf.text("Daily Energy & Protein Distribution", 14, distY);
distY += 4;
const distRows = energyProteinDistribution
  .filter((row) => selectedMeals.includes(row.mealName))
  .map((row) => [
    `${row.mealName} (${row.mealTime || "-"})`,
   row.calories || "-",
   row.protein || "-",
  1);
autoTable(pdf, {
  startY: distY + 2,
  head: [["Meal Time", "Target Calories", "Target Protein"]],
  body: distRows,
  theme: "grid",
  styles: { fontSize: 10 },
 headStyles: { fillColor: [204, 85, 0], textColor: "#fff" },
});
// ----- STEP 4: DETAILED MEAL PLAN (TABLE FORMAT) ------
let optionY = pdf.lastAutoTable.finalY + 10;
pdf.setFontSize(14);
pdf.setFont("helvetica", "bold");
pdf.text("Detailed Meal Plan", 14, optionY);
optionY += 4;
const optionTableRows = [];
{\tt energyProteinDistribution}
  .filter((row) => selectedMeals.includes(row.mealName))
  .forEach((meal) => {
   const mealTime = `${meal.mealName} (${meal.mealTime || "-"})`;
   meal.options.forEach((opt, index) => {
     optionTableRows.push([
       mealTime,
        `Option ${index + 1}`,
       opt.meal || "-",
       opt.ingredients || "-",
       opt.recipe || "-",
       opt.cookingVideo || "-",
     ]);
   });
  });
autoTable(pdf, {
  startY: optionY + 2,
  head: [["Meal Time", "Option", "Meal", "Ingredients", "Recipe", "Video"]],
  body: optionTableRows,
  theme: "striped",
```

```
styles: { fontSize: 9, cellPadding: 2, valign: "top" },
    headStyles: { fillColor: [204, 85, 0], textColor: "#ffff" },
    columnStyles: {
      0: { cellWidth: 35 },
     1: { cellWidth: 20 },
     2: { cellWidth: 35 },
      3: { cellWidth: 50 },
      4: { cellWidth: 50 },
      5: { cellWidth: 50 },
   },
  });
  // ----- STEP 5: DIETARY GUIDELINES -----
  let guideY = pdf.lastAutoTable.finalY + 10;
  pdf.setFontSize(14);
  pdf.setFont("helvetica", "bold");
  pdf.text("Dietary Guidelines", 14, guideY);
  guideY += 4;
  autoTable(pdf, {
   startY: guideY + 2,
   head: [["Guideline", "Description"]],
   body: dietaryGuidelines.map((item) => [item.type, item.description]),
    theme: "striped",
    styles: { fontSize: 10, valign: "top" },
   headStyles: { fillColor: [204, 85, 0], textColor: "#ffff" },
   columnStyles: {
     0: { cellWidth: 50 },
     1: { cellWidth: 130 },
   },
  });
  // ----- SAVE PDF -----
  pdf.save(`DietPlan_${mrn}.pdf`);
  toast.success("PDF successfully generated and downloaded!");
};
useEffect(() => {
  const fetchInitialData = async () => {
      const [mealsRes, guidelinesRes] = await Promise.all([
       fetch("http://localhost:3001/mealTimes"),
       fetch("http://localhost:3001/dietGuidelines"),
      1);
     const meals = await mealsRes.json();
      const guidelines = await guidelinesRes.json();
     setAvailableMeals(meals);
     setDietaryGuidelines(guidelines);
    } catch (err) {
      toast.error("Failed to load initial data");
  };
 fetchInitialData();
}, []);
return (
  <div className="dashboard-main">
    <ToastContainer position="top-center" autoClose={2000} />
    <h1>Diet Plan Assignment</h1>
    {/* Search Section */}
    <div className="card">
      <div
       className="form-group"
        style={{
         display: "flex",
         alignItems: "center",
          gap: "1rem",
         flexWrap: "wrap",
       }}
        <input
```

```
type="text"
     placeholder="Enter MRN Number"
     className="search-input"
     value={mrn}
     onChange={(e) => setMrn(e.target.value.toUpperCase())}
     onKeyDown={(e) => {
       if (e.key === "Enter") {
         e.preventDefault();
          handleSearch();
       }
     } }
     style={{
       flex: "1",
       minWidth: "200px",
       padding: "0.75rem",
       fontSize: "1rem",
       border: "1px solid #cc5500",
       borderRadius: "4px",
     }}
    <button
     className="btn btn-primary"
     \verb"onClick={handleSearch}" \\
     style={{
       padding: "0.75rem 1.5rem",
       fontSize: "1rem",
       whiteSpace: "nowrap",
     }}
     Search
   </button>
 </div>
</div>
{clientData && (
   <div className="row">
     <div className="col card">
        <h2 className="card-header">Client Details</h2>
        <div>
         <strong>Name:</strong> {clientData.name}
        </div>
       <div>
         <strong>Age:</strong> {clientData.age}
        </div>
        <div>
          <strong>Height:</strong> {clientData.height}
        </div>
        <div>
          <strong>Weight:</strong> {clientData.weight}
        <div>
         <strong>BMI:</strong> {clientData.bmi}
        </div>
        <div>
          <strong>Goal:</strong> {clientData.goal}
        </div>
     <div className="card" ref={bmiCardRef}>
          style={{
            display: "flex",
            flexDirection: "column",
           gap: "1rem",
           padding: "1rem",
           alignItems: "center",
            textAlign: "center",
          <h2 className="text-primary" style={{ margin: 0 }}>
           MODIFIED BMI
          </h2>
```

```
<p
       className="text-muted"
       style={{ margin: 0, fontSize: "0.9rem" }}
       Click the button below to enter MODIFIED BMI details.
      <button
       className="btn btn-primary"
        onClick={() => setShowBmiPopup(true)}
       style={{
         padding: "0.75rem 1.5rem",
          fontSize: "1rem",
          whiteSpace: "nowrap",
       }}
       Enter MODIFIED BMI
      </button>
    </div>
 </div>
</div>
<div className="card mt-4">
 <h2 className="card-header">Daily Energy & Protein Distribution</h2>
  {/* Warning */}
 {(!fromDateTime | | !toDateTime) && (
   <div
     style={{
       textAlign: "center",
       padding: "1rem",
       marginBottom: "1rem",
       backgroundColor: "var(--bg-primary)",
       color: "#FF0000",
       border: "1px solid (255, 191, 0)",
       borderRadius: "5px",
     }}
     Please select a <strong>From</strong> and <strong>To</strong>{" "}
     date range to activate the distribution section.
   </div>
  ) }
  {/* Date Range Pickers */}
 <div
   className="date-range-container"
   style={{
     display: "flex",
      gap: "1rem",
     flexWrap: "wrap",
     marginBottom: "1rem",
   } }
   <div style={{ flex: "1", minWidth: "150px" }}>
     <label
        style={{
         display: "block",
          marginBottom: "0.5rem",
          fontWeight: "600",
       }}
       From Date
      </label>
      <input
       type="date"
       placeholder="DD-MM-YYYY"
        style={{
         borderRadius: "6px",
         border: "1px solid #cc5500",
         fontSize: "1rem",
         width: "100%",
         color: "var(--text-white)",
         backgroundColor: "var(--bg-primary)",
        value={fromDateTime}
        onChange={(e) => setFromDateTime(e.target.value)}
```

```
min={new Date().toISOString().split("T")[0]}
    />
  </div>
  <div style={{ flex: "1", minWidth: "150px" }}>
   <label
      style={{
        display: "block",
       marginBottom: "0.5rem",
        fontWeight: "600",
     }}
     To Date
    </label>
    <input
      type="date"
     placeholder="DD-MM-YYYY"
     style={{
       padding: "10px",
       borderRadius: "6px",
       border: "1px solid #cc5500",
       fontSize: "1rem",
       width: "100%",
       backgroundColor: "var(--bg-primary)",
       color: "var(--text-white)",
      }}
      value={toDateTime}
      onChange={(e) => setToDateTime(e.target.value)}
     min={fromDateTime | | new Date().toISOString().split("T")[0]}
  </div>
</div>
{/* Meal Time Selector */}
<div className="meal-selector">
 <label
   style={{
     display: "block",
     marginBottom: "0.5rem",
     fontWeight: "600",
     color: "var(--text-white)", // optional if not globally styled
   }}
   Select Meal Time
  </label>
  {/* Dropdown to select meal */}
  <select
   className="form-control"
    style={{
      padding: "10px",
     borderRadius: "6px",
     border: "1px solid #cc5500",
     fontSize: "1rem",
     width: "100%",
     maxWidth: "250px",
     backgroundColor: "var(--bg-primary)",
     color: "var(--text-white)",
     marginBottom: "1rem",
    }}
    onChange={(e) => {
      const selected = e.target.value;
      if (selected && !selectedMeals.includes(selected)) {
       setSelectedMeals((prev) => [...prev, selected]);
        setEnergyProteinDistribution((prev) => [
          ...prev,
           mealName: selected,
            mealTime: "",
           calories: "",
            protein: "",
            options: [],
            enabled: true,
```

```
},
      ]);
    }
 }}
  <option value="">-- Choose Meal --</option>
  {availableMeals.map((meal) => (
    <option key={meal.id} value={meal.name}>
      {meal.name}
    </option>
  ))}
</select>
{/* Render selected meals as buttons with 'x' to remove */}
<div
 className="selected-meals"
  style={{
   display: "flex",
    flexWrap: "wrap",
    gap: "10px",
   paddingTop: "5px",
 }}
  {selectedMeals.map((meal, index) => (
      key={index}
      style={{
        position: "relative",
        display: "inline-block",
      }}
      <button
        className="selected-meal-btn"
        style={{
         padding: "10px 14px",
          fontSize: "0.95rem",
          backgroundColor: "transparent",
          border: "1px solid #cc5500",
          borderRadius: "10px",
          color: "var(--text-white)",
          fontWeight: "bold",
          cursor: "default",
        }}
        disabled
        {meal}
      </button>
      <span
        onClick={() => {
          setSelectedMeals((prev) =>
           prev.filter((m) => m !== meal)
          setEnergyProteinDistribution((prev) =>
           prev.filter((row) => row.mealName !== meal)
          );
        }}
        style={{
         position: "absolute",
          top: "-6px",
          right: "-6px",
          backgroundColor: "#cc5500",
          color: "#fff",
          borderRadius: "50%",
          width: "20px",
          height: "20px",
          fontSize: "14px",
          fontWeight: "bold",
          lineHeight: "20px",
          display: "flex",
          alignItems: "center",
          justifyContent: "center",
          cursor: "pointer",
          boxShadow: "0 0 2px rgba(0, 0, 0, 0.5)",
          zIndex: 1,
```

```
}}
         title="Remove"
       >
       </span>
     </div>
   ))}
 </div>
</div>
{/* Conditionally Render Table */}
\{fromDateTime \&\& toDateTime \&\& selectedMeals.length > 0 \&\& (
 <div className="meal-table-container">
   <style jsx>{`
     .meal-table-container {
       margin-top: 1rem;
       overflow-x: auto;
       border-radius: 4px;
       overflow: hidden;
       box-shadow: 0 2px 8px rgba(0, 0, 0, 0.1);
       background-color: var(--bg-primary);
        -webkit-overflow-scrolling: touch;
     .meal-table {
       width: 100%;
       border-collapse: collapse;
       min-width: 700px;
       font-family: -apple-system, BlinkMacSystemFont, "Segoe UI",
         Roboto, sans-serif;
     .meal-table thead {
       background: linear-gradient(135deg, #cc5500, #cc5500);
       color: "var(--text-white)";
     .meal-table th {
       padding: 12px 8px;
       font-weight: 600;
       font-size: 0.9rem;
       text-align: center;
       border: none;
       position: sticky;
       top: 0;
       z-index: 10;
       white-space: nowrap;
      .meal-table tbody tr {
       transition: background-color 0.2s ease;
       border: 1px solid #cc5500;
     .meal-table td {
       padding: 12px 8px;
       text-align: center;
       vertical-align: middle;
       border: none;
     .meal-name {
       font-weight: bold;
       color: "var(--text-white)";
       font-size: 0.95rem;
       word-break: break-word;
      .meal-input {
       width: 100%;
       min-width: 80px;
       max-width: 120px;
       padding: 8px;
```

```
border-radius: 6px;
 border: 2px solid #cc5500;
 font-size: 0.9rem;
 background-color: #fff;
 color: #333;
 transition: border-color 0.2s ease, box-shadow 0.2s ease;
 box-sizing: border-box;
.meal-input:focus {
 outline: none;
 border-color: #cc5500;
 box-shadow: 0 0 0 3px rgba(204, 85, 0, 0.1);
.meal-input::placeholder {
 color: #888;
 font-size: 0.85rem;
.meal-btn {
 padding: 8px 12px;
 border-radius: 6px;
 background: linear-gradient(135deg, #cc5500, #e06600);
 border: none;
 color: white;
 font-weight: bold;
 font-size: 0.85rem;
 cursor: pointer;
 white-space: nowrap;
 transition: all 0.2s ease;
 box-shadow: 0 2px 4px rgba(204, 85, 0, 0.2);
 min-width: fit-content;
.meal-btn:hover {
 background: linear-gradient(135deg, #b84d00, #cc5500);
 transform: translateY(-1px);
 box-shadow: 0 4px 8px rgba(204, 85, 0, 0.3);
.meal-btn:disabled {
 background: #ccc;
 color: #666;
 cursor: not-allowed;
 transform: none;
 box-shadow: none;
.options-cell {
 vertical-align: top;
 padding-top: 12px;
/* Card Layout for Mobile */
.meal-cards {
 display: none;
 flex-direction: column;
 gap: 1rem;
 padding: 1rem;
.meal-card {
 background: var(--bg-primary);
 border: 2px solid #cc5500;
 border-radius: 8px;
 padding: 1rem;
 box-shadow: 0 2px 4px rgba(204, 85, 0, 0.1);
.meal-card-header {
 display: flex;
  justify-content: space-between;
```

```
align-items: center;
 margin-bottom: 1rem;
 padding-bottom: 0.5rem;
 border-bottom: 1px solid #e9ecef;
.meal-card-title {
 font-weight: bold;
  color: var(--text-primary);
 font-size: 1.1rem;
.meal-card-grid {
 display: grid;
 grid-template-columns: 1fr 1fr;
 gap: 1rem;
 margin-bottom: 1rem;
.meal-card-field {
 display: flex;
 flex-direction: column;
 gap: 0.25rem;
.meal-card-label {
 font-weight: 600;
 color: #cc5500;
 font-size: 0.85rem;
.meal-card-input {
 padding: 8px;
 border-radius: 6px;
 border: 2px solid #cc5500;
 font-size: 0.9rem;
 background-color: #fff;
 color: #333;
 transition: border-color 0.2s ease, box-shadow 0.2s ease;
.meal-card-input:focus {
 outline: none;
 border-color: #cc5500;
 box-shadow: 0 0 0 3px rgba(204, 85, 0, 0.1);
.meal-card-actions {
 display: flex;
 gap: 0.5rem;
  justify-content: flex-end;
.meal-card-btn {
 padding: 8px 16px;
 border-radius: 6px;
 background: linear-gradient(135deg, #cc5500, #e06600);
 border: none;
 color: white;
 font-weight: bold;
 font-size: 0.85rem;
 cursor: pointer;
 transition: all 0.2s ease;
 box-shadow: 0 2px 4px rgba(204, 85, 0, 0.2);
.meal-card-btn:hover {
 background: linear-gradient(135deg, #b84d00, #cc5500);
  transform: translateY(-1px);
 box-shadow: 0 4px 8px rgba(204, 85, 0, 0.3);
.meal-card-btn:disabled {
```

```
background: #ccc;
 color: #666;
 cursor: not-allowed;
  transform: none;
 box-shadow: none;
/* Mobile First Responsive Design */
@media (max-width: 768px) {
 .meal-table-container {
   margin: 1rem 0;
   border-radius: 8px;
   box-shadow: none;
   background: transparent;
   overflow: visible;
 }
  .meal-table {
   display: none;
  .meal-cards {
   display: flex;
  .meal-card-grid {
   grid-template-columns: 1fr;
   gap: 0.75rem;
  .meal-card {
   padding: 0.75rem;
  .meal-card-actions {
   flex-direction: column;
   gap: 0.5rem;
  .meal-card-btn {
   width: 100%;
}
@media (max-width: 480px) {
 .meal-cards {
  padding: 0.5rem;
   gap: 0.75rem;
  .meal-card {
   padding: 0.5rem;
  .meal-card-title {
   font-size: 1rem;
  .meal-card-input {
   padding: 6px;
   font-size: 0.85rem;
  .meal-card-btn {
   padding: 6px 12px;
   font-size: 0.8rem;
 }
/* Large screens optimization */
@media (min-width: 1200px) {
 .meal-table {
   min-width: 800px;
```

```
}
   .meal-input {
     max-width: 140px;
     padding: 10px;
   .meal-btn {
     padding: 10px 16px;
     font-size: 0.9rem;
`}</style>
{/* Table Layout for Desktop */}
<thead>
   Meal Name
     Time
     Calories
     Protein
     Actions
     Options
   </thead>
 \{energyProteinDistribution.map((row, index) => (
      key={index}
      className={!row.enabled ? "disabled-meal" : ""}
       <div className="meal-name">{row.mealName}</div>
      <input
          type="time"
          className="meal-input"
          value={row.mealTime}
          onChange=\{(e) =>
            handleEnergyProteinChange(
             index,
              "mealTime",
              e.target.value
          }
        />
       <input
          className="meal-input"
          type={
            focusedCaloriesIndex === index || row.calories
             ? "number"
              : "text"
          placeholder="kcal"
          value={row.calories}
          onChange={(e) =>
            handleEnergyProteinChange(
             index,
              "calories",
              e.target.value
          onFocus={() => setFocusedCaloriesIndex(index)}
          onBlur={() => setFocusedCaloriesIndex(null)}
        />
```

```
<input
           className="meal-input"
           type={
             focusedProteinIndex === index || row.protein
               ? "number"
               : "text"
           placeholder="g"
           value={row.protein}
           onChange={(e) =>
             handleEnergyProteinChange(
               index,
               "protein",
               e.target.value
             )
           }
           onFocus={() => setFocusedProteinIndex(index)}
           onBlur={() => setFocusedProteinIndex(null)}
       <but.t.on
           className="meal-btn"
           onClick={() => handleAddOptionClick(index)}
           Add
         </button>
       <but.t.on
           className="meal-btn"
           onClick={() =>
             setShowOptionGridPopup({ visible: true, index })
           disabled={row.options.length === 0}
           View ({row.options.length})
         </button>
       </t.d>
     ))}
 {/* Card Layout for Mobile */}
<div className="meal-cards">
 {energyProteinDistribution.map((row, index) => (
   <div key={index} className="meal-card">
     <div className="meal-card-header">
       \verb|-div className="meal-card-title"|> \{row.mealName\} < | div>|
     </div>
     <div className="meal-card-grid">
       <div className="meal-card-field">
         <label className="meal-card-label">Time</label>
           type="time"
           className="meal-card-input"
           value={row.mealTime}
           onChange={(e) =>
             handleEnergyProteinChange(
               index,
               "mealTime",
               e.target.value
           }
         />
       </div>
       <div className="meal-card-field">
```

```
className="meal-card-input"
                type={
                  focusedCaloriesIndex === index || row.calories
                   ? "number"
                    : "text"
                placeholder="kcal"
                value={row.calories}
                onChange={(e) =>
                  handleEnergyProteinChange(
                    index,
                    "calories",
                    e.target.value
                  )
                onFocus={() => setFocusedCaloriesIndex(index)}
                onBlur={() => setFocusedCaloriesIndex(null)}
            </div>
            <div className="meal-card-field">
              <label className="meal-card-label">Protein</label>
                className="meal-card-input"
                type={
                  focusedProteinIndex === index || row.protein
                   ? "number"
                    : "text"
                placeholder="g"
                value={row.protein}
                onChange={(e) =>
                 handleEnergyProteinChange(
                   index,
                    "protein",
                    e.target.value
                  )
                onFocus={() => setFocusedProteinIndex(index)}
               onBlur={() => setFocusedProteinIndex(null)}
              />
            </div>
          </div>
          <div className="meal-card-actions">
              className="meal-card-btn"
              onClick={() => handleAddOptionClick(index)}
             Add Option
            </button>
            <button
              className="meal-card-btn"
              onClick={() =>
               setShowOptionGridPopup({ visible: true, index })
              disabled={row.options.length === 0}
             View Options ({row.options.length})
            </button>
          </div>
        </div>
     ))}
    </div>
  </div>
) }
<div style={{ padding: "1rem", textAlign: "center" }}>
   className="btn btn-primary"
    style={{
```

<label className="meal-card-label">Calories</label>

```
fontSize: "1rem",
           marginBottom: "1rem",
           width: "100%",
           maxWidth: "300px",
          onClick={generateDietPDF}
          disabled={
           !fromDateTime ||
            !toDateTime ||
           selectedMeals.length === 0 ||
           energyProteinDistribution.length === 0
         }
         Generate PDF
       </but.ton>
       <div>
          <button
           id="complete-btn"
           className="btn btn-primary"
           style={{
             fontSize: "1rem",
             marginBottom: "1rem",
             width: "100%",
             maxWidth: "300px",
           }}
           onClick={handleCompleteAssignment}
           Complete Assignment
          </button>
        </div>
        {pdfUrl && (
          <button
           className="btn btn-secondary"
           style={{
             padding: "10px 20px",
             fontSize: "0.9rem",
             width: "100%",
             maxWidth: "250px",
           }}
           onClick={() => setShowPdfViewer(true)}
           View Generated PDF
          </button>
       ) }
     </div>
   </div>
   {clientData && (
     <div className="text-end mt-3">
         className="btn btn-primary"
          onClick={() => setShowHistoryCards(true)}
         Previous Assigned Charts
       </button>
     </div>
   ) }
 </>
{showHistoryCards && (
 <div className="card mt-3 p-3">
   <h4 className="text-center mb-3">Previous Plans</h4>
   <div className="row">
     {assignedPlans.map((plan, idx) => (
       <div className="col-12 col-sm-6 col-md-4 col-lg-3 mb-4" key=\{idx\}>
          <div className="card h-100">
            <div className="card-body">
               <strong>From:</strong> {plan.fromDateTime}
              >
```

) }

```
<strong>To:</strong> {plan.toDateTime}
            </div>
            <div className="card-footer text-end">
              <button
               className="btn btn-primary"
               onClick={() => setSelectedPlanToView(plan)}
               View
             </button>
            </div>
         </div>
       </div>
     ))}
   </div>
   <div className="text-end">
       className="btn btn-primary"
       onClick={() => setShowHistoryCards(false)}
       Close
     </button>
   </div>
 </div>
) }
{selectedPlanToView && (
 <div
   className="popup-overlay"
   onClick={() => setSelectedPlanToView(null)}
   style={{
     position: "fixed",
     top: 0,
     left: 0,
     width: "100vw",
     height: "100vh",
     backgroundColor: "var(--bg-primary)",
     display: "flex",
     justifyContent: "center",
     alignItems: "center",
     zIndex: 9999,
   } }
   <div
     className="popup-content card"
     onClick={(e) => e.stopPropagation()}
     style={{
       backgroundColor: "var(--bg-primary)",
       padding: "2rem",
       borderRadius: "8px",
       width: "90%",
       maxWidth: "800px",
       maxHeight: "90vh",
       overflowY: "auto",
       position: "relative",
     }}
     <button
       className="btn btn-primary"
       onClick={() => setSelectedPlanToView(null)}
       style={{
         position: "absolute",
          top: "10px",
          right: "10px",
         background: "#cc5500",
         border: "none",
         padding: "0.5rem 1rem",
         fontWeight: "bold",
         borderRadius: "4px",
         color: "white",
          cursor: "pointer",
       }}
```

```
Close
     </button>
     <h3 className="text-center mb-3">Assigned Diet Plan</h3>
       <strong>From:</strong> {selectedPlanToView.fromDateTime}
     >
       <strong>To:</strong> {selectedPlanToView.toDateTime}
     >
       <strong>BMI Category:</strong>{" "}
       {selectedPlanToView.bmiData?.bmiCategory | "-"}
     {selectedPlanToView.meals.map((meal, idx) => (}
       <div key={idx} className="card mb-3 p-3">
         <h5 className="text-primary">
           {meal.meal || meal.mealName} (
           {meal.mealTime || "Not specified"})
         </h5>
           <strong>Calories:</strong> {meal.calories} kcal
         >
           <strong>Protein:</strong> {meal.protein} g
         {meal.options.map((opt, i) => (}
             key={i}>
               <strong>{opt.meal}</strong>
               <br />
               <em>Ingredients: {opt.ingredients}
               <br />
               <em>Recipe:</em> {opt.recipe}
             ))}
         </div>
     ))}
   </div>
  </div>
{/* View Popup */}
{showViewPopup.visible && (
 <div
   className="popup-overlay"
   onClick={() => setShowViewPopup({ visible: false, option: null })}
   style={{
     position: "fixed",
     top: 0,
     left: 0,
     width: "100vw",
     height: "100vh",
     backgroundColor: "var(--bg-primary)",
     display: "flex",
     justifyContent: "center",
     alignItems: "center",
     zIndex: 9999,
   }}
   <div
     className="popup-content card"
     onClick={(e) => e.stopPropagation()}
     style={{
       backgroundColor: "var(--bg-primary)",
       padding: "2rem",
       borderRadius: "8px",
       width: "90%",
       maxWidth: "600px",
       maxHeight: "90vh",
```

) }

```
overflowY: "auto",
       position: "relative",
     }}
      <button
       className="close-btn"
        onClick={() => setShowViewPopup({ visible: false, option: null })}
       style={{
         position: "absolute",
         top: "10px",
         right: "10px",
         background: "#cc5500",
         border: "none",
         padding: "0.5rem 1rem",
         fontWeight: "bold",
         borderRadius: "4px",
         color: "white",
          cursor: "pointer",
       }}
       Close
      </button>
      <h2>Meal Option Details</h2>
       <strong>Meal:</strong> {showViewPopup.option.meal}
      <q\>
      >
       <strong>Ingredients:</strong> {showViewPopup.option.ingredients}
      <strong>Recipe:</strong> {showViewPopup.option.recipe}
      >
       <strong>Video:</strong>{" "}
         href={showViewPopup.option.cookingVideo}
         target="_blank"
         rel="noreferrer"
         Watch Video
       </a>
     </div>
  </div>
) }
{/* Confirm Delete Popup */}
{confirmDelete.visible && (
  <div
   className="popup-overlay"
   onClick={() =>
     setConfirmDelete({ visible: false, rowIndex: null, optIndex: null })
   style={{
     position: "fixed",
     top: 0,
     left: 0,
     width: "100vw",
     height: "100vh",
     backgroundColor: "var(--bg-primary)",
     display: "flex",
     justifyContent: "center",
     alignItems: "center",
     zIndex: 9999,
   }}
    <div
     className="popup-content card"
      onClick={(e) => e.stopPropagation()}
     style={{
       backgroundColor: "var(--bg-primary)",
       padding: "2rem",
       borderRadius: "8px",
```

```
width: "90%",
       maxWidth: "500px",
       maxHeight: "90vh",
        overflowY: "auto",
       position: "relative",
     }}
     <h3>Confirm Deletion</h3>
      Are you sure you want to delete this meal option?
     <div className="d-flex justify-content-end gap-3 mt-3">
        <button className="btn btn-danger" onClick={confirmDeleteOption}>
         Yes, Delete
        </button>
        <br/>button
         className="btn btn-outline-secondary"
         onClick={() =>
           setConfirmDelete({
              visible: false,
              rowIndex: null,
              optIndex: null,
            })
          }
         Cancel
        </button>
     </div>
    </div>
 </div>
) }
{showBmiPopup && (
 <div
   className="popup-overlay"
   onClick={() => setShowBmiPopup(false)}
   style={{
     position: "fixed",
     top: 0,
     left: 0,
     width: "100vw",
     height: "100vh",
     backgroundColor: "var(--bg-primary)",
     display: "flex",
     justifyContent: "center",
     alignItems: "center",
     zIndex: 9999,
   }}
     className="popup-content card"
     onClick={(e) => e.stopPropagation()}
     style={{
       backgroundColor: "var(--bg-primary)",
       padding: "2rem",
       borderRadius: "8px",
       width: "90%",
       maxWidth: "600px",
       maxHeight: "90vh",
       overflowY: "auto",
       position: "relative",
     }}
     <button
        className="close-btn"
        onClick={() => setShowBmiPopup(false)}
        style={{
         position: "absolute",
          top: "10px",
         right: "10px",
         background: "#cc5500",
         border: "none",
         padding: "0.5rem 1rem",
          fontWeight: "bold",
         borderRadius: "4px",
          color: "white",
```

```
cursor: "pointer",
        }}
      >
        Х
      </button>
      <h2>MODIFIED BMI</h2>
      <form
        onSubmit={(e) => {
          e.preventDefault(); // prevent page reload
          handleBmiSubmit();
        } }
        {Object.entries(bmiData).map(([key, value]) => (
          <div
            className="form-group d-flex align-items-center mb-2"
            key={key}
            style={{ gap: "10px" }}
            <label
              htmlFor={key}
              style={{
                width: "140px",
                fontWeight: "600",
                marginBottom: "0",
              }}
              {key.replace(/([A-Z])/g, " $1").toUpperCase()}
            </label>
            <input
              type="text"
              name={key}
              id={key}
              value={value}
              onChange={handleBmiChange}
              className="form-control"
              placeholder={`Enter ${key}`}
              style={{ flex: 1 }}
              required
            />
          </div>
        ))}
          <button type="submit" className="btn btn-primary mt-3">
            Submit
          </button>
        </center>
      </form>
    </div>
  </div>
) }
\label{eq:continuous} \big\{/\,^* \text{ Add/Edit Option Popup (already implemented earlier) */} \big\}
{showOptionPopup.visible && (
  <div
   className="popup-overlay"
    onClick={() => setShowOptionPopup({ index: null, visible: false })}
    style={{
      position: "fixed",
      top: 0,
      left: 0,
      width: "100vw",
      height: "100vh",
      backgroundColor: "var(--bg-primary)",
      display: "flex",
      justifyContent: "center",
      alignItems: "center",
      zIndex: 9999,
   }}
    <div
      className="popup-content card"
      onClick={(e) => e.stopPropagation()}
```

```
style={{
  backgroundColor: "var(--bg-primary)",
  padding: "2rem",
  borderRadius: "8px",
  width: "90%",
  maxWidth: "600px",
  margin: "5%",
  maxHeight: "90vh",
  overflowY: "auto",
  position: "relative",
}}
<button
  className="close-btn"
  onClick={() =>
    setShowOptionPopup({ index: null, visible: false })
  style={{
    position: "absolute",
    top: "10px",
    right: "10px",
    background: "#cc5500",
    border: "none",
    padding: "0.5rem 1rem",
    fontWeight: "bold",
    borderRadius: "4px",
    color: "white",
    cursor: "pointer",
  }}
  close
</but.ton>
<h2>{editIndex.row !== null ? "Edit" : "Add"} Meal Option</h2>
<div className="form-group">
  <label>Meal</label>
  <input
    type="text"
    name="meal"
    value={newOption.meal}
    onChange={handleOptionChange}
    className="form-control"
    required
  />
</div>
<div className="form-group">
  <label>Ingredients</label>
  <textarea
    name="ingredients"
    value={newOption.ingredients}
    onChange={handleOptionChange}
    className="form-control"
    style={{ height: "160px" }}
    required
  />
</div>
<div className="form-group">
  <label>Recipe</label>
  <textarea
    name="recipe"
    value={newOption.recipe}
    onChange={handleOptionChange}
    className="form-control"
    style={{ height: "160px" }}
    required
  />
</div>
<div className="form-group">
  <label>Cooking Video Link</label>
  <input
    type="text"
```

```
name="cookingVideo"
          value={newOption.cookingVideo}
         onChange={(e) =>
            setNewOption({ ...newOption, cookingVideo: e.target.value })
         className="form-control"
         placeholder="https://youtube.com/..."
        />
      </div>
     <center>
        <button
         className="btn btn-primary mt-2"
          type="button"
         onClick={handleOptionSubmit}
         Submit
        </button>
     </center>
    </div>
 </div>
) }
{showOptionGridPopup.visible && (
  <div
   className="popup-overlay"
   onClick={() =>
     setShowOptionGridPopup({ visible: false, index: null })
   style={{
     position: "fixed",
     top: 0,
     left: 0,
     width: "100vw",
     height: "100vh",
     backgroundColor: "var(--bg-primary)",
     display: "flex",
     justifyContent: "center",
     alignItems: "center",
     zIndex: 9998,
   }}
    <div
     className="popup-content card"
     onClick={(e) => e.stopPropagation()}
     style={{
       backgroundColor: "var(--bg-primary)",
       padding: "2rem",
       borderRadius: "8px",
       width: "90%",
       maxWidth: "980px",
       maxHeight: "90vh",
       overflowY: "auto",
     }}
     <center>
       <h3 className="mb-3 text-center">Assigned Meal Options</h3>
     <div className="row">
        {energyProteinDistribution[showOptionGridPopup.index].options.map(
          (opt, i) => (
            <div className="col-md-4 mb-4" key={i}>
              <div className="card h-100">
                <div className="card-body">
                  <h5 className="card-title text-primary">
                   Option \{i + 1\}
                  </h5>
                  <p
                    className="card-text"
                    style={{
                      wordBreak: "break-word", // ? force break long words
                      whiteSpace: "normal", // ? allow wrapping
                      overflowWrap: "break-word",
                      lineHeight: "1.4",
```

```
maxWidth: "100%", // ? keep it inside the card
                    }}
                    <strong>Meal:</strong> {opt.meal || "N/A"}
                  </div>
                <div className="card-footer d-flex justify-content-between">
                  <button
                    className="btn btn-primary"
                    onClick={() => handleOptionView(opt)}
                    View
                  </button>
                  <button
                   className="btn btn-primary"
                   onClick={() =>
                     handleOptionEdit(showOptionGridPopup.index, i)
                   Edit
                  </button>
                  <button
                    className="btn btn-primary"
                   onClick={() =>
                      handleDeleteConfirm(showOptionGridPopup.index, i)
                   Delete
                  </button>
                </div>
              </div>
            </div>
         )
       ) }
     </div>
     <div className="text-end mt-3">
       <center>
         <button
           className="btn btn-primary"
           onClick={() =>
              setShowOptionGridPopup({ visible: false, index: null })
           Close
         </button>
       </center>
     </div>
   </div>
 </div>
) }
{showPdfViewer && pdfUrl && (
 <div
   className="popup-overlay"
   onClick={() => setShowPdfViewer(false)}
   style={{
     position: "fixed",
     top: 0,
     left: 0,
     width: "100vw",
     height: "100vh",
     backgroundColor: "var(--bg-primary)",
     display: "flex",
     justifyContent: "center",
     alignItems: "center",
     zIndex: 9999,
   }}
   <div
     className="popup-content card"
     onClick={(e) => e.stopPropagation()}
     style={{
       backgroundColor: "var(--bg-primary)",
```

```
padding: "1rem",
       borderRadius: "8px",
       width: "90%",
       maxWidth: "800px",
       maxHeight: "90vh",
       overflowY: "auto",
     }}
     <button
       onClick={() => setShowPdfViewer(false)}
       style={{
        position: "absolute",
         top: "10px",
         right: "10px",
        background: "#cc5500",
         border: "none",
         padding: "0.5rem 1rem",
         fontWeight: "bold",
         borderRadius: "4px",
        color: "white",
         cursor: "pointer",
      }}
      Close
     </button>
     <iframe
      src={pdfUrl}
       title="Diet PDF"
       width="100%"
      height="600px"
      style={{ border: "none" }}
     ></iframe>
   </div>
 </div>
) }
<div
 id="pdf-preview"
 style={{
   visibility: "hidden",
   position: "absolute",
   left: "-9999px",
   top: 0,
   backgroundColor: "var(--bg-primary)",
   olor: "black",
   padding: "2rem",
   width: "794px", // exact A4 width @ 96dpi
   fontSize: "14px",
   lineHeight: "1.6",
   zIndex: -1,
 }}
 <h2 style={{ textAlign: "center" }}>Personalized Meal Plan</h2>
 >
   <strong>Name:</strong> {clientData?.name}
  >
   <strong>Age:</strong> {clientData?.age}
 <strong>Height:</strong> {clientData?.height} cm
 >
   <strong>Weight:</strong> {clientData?.weight} kg
  >
   <strong>BMI:</strong> {clientData?.bmi}
 <hr />
 <h3>Nutrition Blueprint</h3>
  <thead>
```

```
BMI Category
   BMR
   TDEE
   Target
   Energy
   Protein
   Carbs
   Fats
 </thead>
 {bmiData.bmiCategory}
   {bmiData.bmr}
   {bmiData.tdee}
   {bmiData.target}
   {bmiData.energy}
   {bmiData.protein}
   {bmiData.carbohydrate}
   {bmiData.fats}
  <h3 style={{ marginTop: "2rem" }}>
 Daily Energy & Protein Distribution
<thead>
  Meal Time
   Calories
   Protein
   Options
  </thead>
 {energyProteinDistribution.map((meal, idx) => (
   {meal.meal | | meal.mealName}
    {meal.calories}
    {meal.protein}
    >
      {meal.options.map((opt, i) => (
         <tr key={i}>
           <strong>Option {i + 1}:</strong> {opt.meal}
            <br />
            <em>Ingredients: {opt.ingredients}
            <br />
            <em>Recipe:</em> {opt.recipe}
            {opt.cookingVideo && (
             <>
              <br />
              <em>Video:</em>{ " "}
               href={opt.cookingVideo}
               target="_blank"
               rel="noreferrer"
               Watch
              </a>
             </>
            ) }
          ))}
```

```
))}
          </thody>
        </div>
    </div>
 );
};
export default DietMealPlanAssign;
File: src\dashboard\diet\diet_assign.js
import React, { useState } from "react";
import { useTheme } from "../../ThemeProvider";
import {
  Search,
 Upload,
  Eye,
 Trash2,
  Calendar,
  FileCheck,
  Х,
  Download,
  FileType.
} from "lucide-react";
import "../physio/assign.css";
const Assign = () => {
 const { theme } = useTheme();
  const [searchMRN, setSearchMRN] = useState("");
  const [userDetails, setUserDetails] = useState(null);
  const [patientReport, setPatientReport] = useState(null);
  const [uploadedFiles, setUploadedFiles] = useState(Array(15).fill(null));
  const [feedback, setFeedback] = useState(Array(15).fill(""));
  const [pdfs, setPdfs] = useState(Array(15).fill(null));
  const [viewedPdf, setViewedPdf] = useState(null);
  const [viewedFileType, setViewedFileType] = useState(null);
  const fetchUserDetails = async () => {
    setUserDetails({
     name: "John Doe",
     age: 35,
     weight: "70kg",
     product: "Knee Brace",
   });
  };
  const fetchPatientReport = async () => {
    setPatientReport({
      details:
        "Patient is responding well to therapy with minor stiffness in left knee.",
   });
  };
  const handleFileUpload = (event, index) => {
    const file = event.target.files[0];
    if (file) {
      setUploadedFiles((prev) => {
        const newFiles = [...prev];
       newFiles[index] = file;
       return newFiles;
      });
      setPdfs((prev) => {
       const newPdfs = [...prev];
       newPdfs[index] = URL.createObjectURL(file);
       return newPdfs;
      });
   }
 };
  const handleFeedbackChange = (e, index) => {
    const value = e.target.value;
    setFeedback((prev) => {
```

```
const newFeedback = [...prev];
   newFeedback[index] = value;
   return newFeedback;
 });
};
const removeChartData = (index) => {
  setUploadedFiles((prev) => {
   const newFiles = [...prev];
   newFiles[index] = null;
   return newFiles;
  });
  setPdfs((prev) => {
   const newPdfs = [...prev];
   newPdfs[index] = null;
   return newPdfs;
  });
  setViewedPdf(null);
};
const viewChartData = (index) => {
  setViewedPdf(pdfs[index]);
  setViewedFileType(
   uploadedFiles[index]?.type?.includes("pdf") ? "pdf" : "excel"
};
// Function to truncate filename for display
const getDisplayFileName = (file) => {
  if (!file) return "Upload";
  const maxLength = 15; // Adjust this value to control the length
  const fileName = file.name;
  return fileName.length > maxLength
   ? fileName.substring(0, maxLength - 3) + "..."
    : fileName;
};
return (
  <div className={`assign-page ${theme}`}>
    <div className="assign-container">
      <div className="assign-flex">
        <div className={`assign-card ${theme === "dark" ? "dark" : ""}`}>
          <h2 className="section-title">Client Details</h2>
          <div className="input-group">
            <input
              type="text"
              className="search-inputs"
              placeholder="Enter MRN"
              value={searchMRN}
             onChange={(e) => setSearchMRN(e.target.value)}
            <button className="search-button" onClick={fetchUserDetails}>
              <Search size={16} />
              <span className="button-text">Search</span>
            </button>
          </div>
          {userDetails && (
            <div className="user-info">
               <strong>Username:</strong> {userDetails.name}
              >
               <strong>Age:</strong> {userDetails.age}
              >
                <strong>Weight:</strong> {userDetails.weight}
              <strong>Product:</strong> {userDetails.product}
              </div>
          ) }
```

```
</div>
   {/* Patient Report */}
   <div className={`assign-card ${theme === "dark" ? "dark" : ""}`}>
     <h2 className="section-title">Client Report</h2>
     <center>
      <button className="btn btn-primary" onClick={fetchPatientReport}>
        <FileCheck size={16} />
        <span className="button-text">View Report</span>
      </button>
     </center>
     {patientReport && (
      <div className="report-text">
        {patientReport.details}
      </div>
    ) }
   </div>
 </div>
</div>
{/* Charts and Documentation Table */}
<div className="table-section">
 <h3 className="section-title">Charts and Documentation</h3>
 <div className="table-responsive">
   <thead>
      Charts
        Dates (From-To)
        Upload
        Feedback
        Actions
      </thead>
     {Array.from({ length: 15 }, (_, i) => (}
        Chart \{i + 1\}
          <div className="date-inputs">
             <div className="date-field">
               <Calendar size=\{14\} />
               <input type="date" className="date-input" />
             <span className="date-separator">to</span>
             <div className="date-field">
               <Calendar size={14} />
               <input type="date" className="date-input" />
             </div>
            </div>
          <t.d>
            <div className="upload-container">
             <label
               htmlFor={`upload-${i}`}
               className="upload-label"
               title={uploadedFiles[i] ? uploadedFiles[i].name : ""}
               <Upload size={16} />
               <span className="file-name">
                 {getDisplayFileName(uploadedFiles[i])}
               </span>
             </label>
             <input
               id={`upload-${i}`}
               type="file"
               className="file-input"
               onChange={(e) => handleFileUpload(e, i)}
               accept=".pdf,.xls,.xlsx"
             />
            </div>
          < t.d >
            <input
```

```
type="text"
                     className="feedback-input"
                     placeholder="Enter feedback"
                     value={feedback[i]}
                     onChange={(e) => handleFeedbackChange(e, i)}
                 <div className="action-buttons">
                     <but.t.on
                       className="btn btn-view"
                       onClick={() => viewChartData(i)}
                       disabled={!uploadedFiles[i]}
                       <Eye size={16} />
                       <span className="action-text">View</span>
                     </button>
                     <button
                       className="btn btn-remove"
                       onClick={() => removeChartData(i)}
                       disabled={!uploadedFiles[i]}
                       <Trash2 size={16} />
                       <span className="action-text">Remove</span>
                     </button>
                   </div>
               ))}
           </div>
     </div>
     { \mbox{/* Modal for viewing PDF/Excel */} }
     {viewedPdf && (
       <div className="modal">
         <div className="modal-content">
           <div className="modal-header">
             <h3>Document Viewer</h3>
             <button
               className="close-button"
               onClick={() => setViewedPdf(null)}
               <X size={20} />
             </button>
           <div className="modal-body">
             {viewedFileType === "pdf" ? (
               <embed
                 src={viewedPdf}
                 type="application/pdf"
                 width="100%"
                 height="600px"
             ) : (
               <div className="excel-container">
                 <FileType size={48} />
                 Excel file preview not supported. Please download.
                 <a href={viewedPdf} download className="btn download-button">
                  <Download size={16} /> Download Excel
                 </a>
               </div>
             ) }
           </div>
         </div>
       </div>
     ) }
   </div>
export default Assign;
```

); };

File: src\dashboard\diet\diet physioo.js

```
import React, { useState, useEffect, useCallback } from "react";
import { Chart } from "react-google-charts";
import { useNavigate } from "react-router-dom";
import axios from "axios";
import "../physio/physio.css";
const Physioo = () => {
  const [searchMRN, setSearchMRN] = useState("");
  const [users, setUsers] = useState([]);
  const [filteredUsers, setFilteredUsers] = useState([]);
  const [loading, setLoading] = useState(true);
  const [error, setError] = useState(null);
  const [chartOptions, setChartOptions] = useState({});
  const navigate = useNavigate();
  // Function to get current theme-based chart options
  const getChartOptions = useCallback(() => {
    const computed = getComputedStyle(document.body);
    const textColor = computed.getPropertyValue("--text-primary").trim() || "#lalala";
    const bgColor = computed.getPropertyValue("--bg-primary").trim() || "#ffffff";
    return {
      title: "User Distribution",
      is3D: true,
      slices: { 0: { offset: 0.05 } },
      colors: ["#36A2EB", "#FF6384"],
      titleTextStyle: {
       fontSize: 18,
       bold: true,
       color: textColor,
      legend: {
       position: "bottom",
        textStyle: {
         color: textColor,
          fontSize: 13,
       },
      },
      pieSliceText: "value",
      pieSliceTextStyle: {
       color: "#ffffff",
       fontSize: 14,
       bold: true,
      backgroundColor: "transparent",
      chartArea: { width: "90%", height: "80%" },
      tooltip: {
        textStyle: { color: textColor },
       backgroundColor: bgColor,
      },
    };
  }, []);
  // Update chart options whenever theme changes
  useEffect(() => {
    const updateChartOptions = () => {
      setChartOptions(getChartOptions());
    // Initialize chart options
    updateChartOptions();
    // Observe data-theme attribute changes on <body>
    const observer = new MutationObserver((mutations) => {
      for (const mutation of mutations) {
        if (
          mutation.type === "attributes" &&
          mutation.attributeName === "data-theme"
          updateChartOptions();
```

```
}
  });
  observer.observe(document.body, {
   attributes: true,
   attributeFilter: ["data-theme"],
  });
  // Listen for system theme changes
  const mediaQuery = window.matchMedia("(prefers-color-scheme: dark)");
 mediaQuery.addEventListener("change", updateChartOptions);
  return () => {
   observer.disconnect();
   mediaQuery.removeEventListener("change", updateChartOptions);
}, [getChartOptions]);
useEffect(() => {
 fetchUsers();
}, []);
const fetchUsers = async () => {
  try {
    setLoading(true);
   const response = await axios.get("http://localhost:3001/users");
   setUsers(response.data);
   setFilteredUsers(response.data);
  } catch (error) {
   console.error("Error fetching users:", error);
    setError("Failed to load users data");
  } finally {
    setLoading(false);
};
const handleSearch = () => {
 if (!searchMRN.trim()) {
   setFilteredUsers(users);
   return;
  const result = users.filter((user) =>
   user.mrn.toLowerCase().includes(searchMRN.toLowerCase())
  setFilteredUsers(result);
};
const handleViewUser = (userId) => {
 navigate(`/user-details/${userId}`);
};
if (loading) {
 return (
   <div className="content-container">
     <div className="loading-spinner">Loading...</div>
 );
if (error) {
 return (
    <div className="content-container">
      <div className="error-message">{error}</div>
   </div>
 );
}
return (
  <div className="physio-container">
    <h2>User and Subscribers Statistics</h2>
    <div className="physio-header">
```

```
<div className="chart-container">
   <div className="card piechart">
    <Chart
      chartType="PieChart"
      data={[
        ["Metric", "Count"],
        ["Total Users", users.length],
        ["Total Subscribers", users.length],
      ]}
      options={chartOptions}
      width="100%"
      height="300px"
   </div>
 </div>
 <div className="search-container">
   <input
    type="text"
    placeholder="Enter MRN ID"
    value={searchMRN}
    onChange={(e) => setSearchMRN(e.target.value.toUpperCase())}
    className="search-input"
   <button
    onClick={handleSearch}
    className="btn btn-primary search-button"
    Search
   </button>
 </div>
</div>
<div className="card user-details">
 <h3 className="section-title">Client Details</h3>
 <div className="table-responsive">
   <thead>
      MRN ID
        Name
        Gender
        Product
        Details
      </thead>
    {filteredUsers.length > 0 ? (
        filteredUsers.map((user) => (
         {user.mrn}
           {user.name}
           {user.gender}
           {user.product}
           <button
              className="btn btn-primary"
              onClick={() => handleViewUser(user.id)}
              View
             </button>
           ))
      ) : (
        No users found.
        ) }
    </div>
</div>
```

```
</div>
 );
};
export default Physico;
File: src\dashboard\diet\diet_profile.js
import React, { useState, useEffect } from "react";
import { useNavigate } from "react-router-dom";
import { Chart } from "react-google-charts";
import { useTheme } from "../../ThemeProvider";
import TimePicker from "react-time-picker";
import "react-time-picker/dist/TimePicker.css";
import { Eye, Pencil, Trash2 } from "lucide-react";
const useIsMobile = () => {
  const [isMobile, setIsMobile] = useState(window.innerWidth <= 768);</pre>
  useEffect(() => {
   const handleResize = () => setIsMobile(window.innerWidth <= 768);</pre>
    window.addEventListener("resize", handleResize);
   return () => window.removeEventListener("resize", handleResize);
  }, []);
 return isMobile;
};
// Toast Message Component
const ToastMessage = ({ message, type = "success", duration = 2000 }) => {
  const [visible, setVisible] = useState(!!message);
 useEffect(() => {
    if (message) {
      setVisible(true);
      const timer = setTimeout(() => setVisible(false), duration);
     return () => clearTimeout(timer);
  }, [message, duration]);
  if (!visible | | !message) return null;
  return (
    <div
      className={`toast-message ${type}`}
      style={{
        position: "fixed",
        top: "20px",
        right: "20px",
        padding: "12px 20px",
        borderRadius: "8px",
        color: "white",
        fontWeight: "bold",
        transition: "opacity 0.5s ease-in-out",
        opacity: visible ? 1 : 0,
        zIndex: 1000,
        backgroundColor: type === "error" ? "#ff4d4d" : "#28a745",
        boxShadow: "0px 4px 10px rgba(0,0,0,0.2)",
        display: "flex",
        alignItems: "center",
        textAlign: "center",
        gap: "8px",
     }}
      <i
        className={`fa ${
         type === "error" ? "fa-times-circle" : "fa-check-circle"
        style={{ fontSize: "18px" }}
      ></i>
      {message}
    </div>
```

); };

```
const Profile = () => {
  const navigate = useNavigate();
  const { theme, toggleTheme } = useTheme();
  const [isPopupOpen, setIsPopupOpen] = useState(false);
  const isMobile = useIsMobile();
  const togglePopup = () => setIsPopupOpen(!isPopupOpen);
  const [allclientPopupOpen, setallclientPopupOpen] = useState(false);
  const toggleallclientPopup = () => setallclientPopupOpen(!allclientPopupOpen);
  const [selectedTime, setSelectedTime] = useState("10:00");
  // Toast state
  const [toast, setToast] = useState({
   visible: false,
   message: "",
   type: "success",
  });
  // Show toast message function
  const showToast = (message, type = "success") => {
    setToast({
     visible: true,
     message,
     type,
    });
    // Auto hide after 3 seconds
    setTimeout(() => {
      setToast({
       visible: false,
       message: "",
       type: "success",
      });
   }, 3000);
  const [profileData, setProfileData] = useState(null);
  const fetchProfileData = async () => {
      const res = await fetch("http://localhost:3001/profile");
      const data = await res.json();
      setProfileData(data);
    } catch (error) {
      console.error("Error fetching profile:", error);
      showToast("Failed to load profile", "error");
  };
  useEffect(() => {
   fetchProfileData();
  }, []);
  if (!profileData)
      <div className="p-8 text-center text-lg font-medium">
       Loading profile...
      </div>
    );
  const handleUpdateProfile = () => {
    showToast("Profile updated successfully!");
  const handleLogout = () => {
   localStorage.removeItem("token");
    sessionStorage.clear();
    showToast("You have been logged out.");
   navigate("/login");
  };
  // Added custom button styles
  const buttonStyle = {
   display: "block",
   margin: "lrem auto",
    padding: "0.5rem 1.5rem",
```

```
};
// Added card style for consistent spacing
const cardStyle = {
 padding: "1.5rem",
 margin: "1rem",
 borderRadius: "8px",
 boxShadow: "0 2px 10px rgba(0,0,0,0.1)",
// Added section style for consistent section spacing
const sectionStyle = {
 marginBottom: "2rem",
};
// Responsive styles
const responsiveRowStyle = {
 display: "flex",
 flexDirection: window.innerWidth <= 768 ? "column" : "row",</pre>
 gap: "1.5rem",
 marginBottom: "2rem",
return (
  <div
   className="profile"
    style={{
     marginRight: isMobile ? "1.2rem" : "0rem",
   }}
    {/* Toast Message Component */}
    {toast.visible && (
      <ToastMessage message={toast.message} type={toast.type} />
    <div className="row" style={responsiveRowStyle}>
     <div
       className="col card"
       style={{
         ...cardStyle,
         flex: 1,
         border: "0.1px solid #cc5500",
       }}
       <center>
         <h3>Personal Information</h3>
       </center>
         <strong>Name:</strong> {profileData.personalInfo.name}
         <strong>Email:</strong> {profileData.personalInfo.email}
       >
         <strong>Phone:</strong> {profileData.personalInfo.phone}
        <strong>DOB:</strong> {profileData.personalInfo.dob}
        <div style={{ textAlign: "center" }}>
         <button
           className="btn btn-primary"
           onClick={togglePopup}
           style={buttonStyle}
           View More
         </button>
        </div>
      </div>
      <div
       className="col card"
       style={{
```

```
...cardStyle,
     flex: 1,
     border: "1px solid #cc5500",
   } }
   <center>
     <h3>Client Info</h3>
   </center>
     <strong>Total Clients:</strong>{" "}
     {profileData.clientData.totalClients}
   <strong>Random Number:</strong>{" "}
     {profileData.clientData.randomNumber}
   </div>
{/* Performance & Analytics + Weekly Patient Flow side-by-side */}
<div className="row" style={responsiveRowStyle}>
 {/* Performance Chart */}
 <div
   className="col card"
   style={{
     ...cardStyle,
     flex: 1,
     border: "0.1px solid #cc5500",
   } }
   <center>
     <h3>Performance & Analytics</h3>
   </center>
   <Chart.
     chartType="PieChart"
     data={[
       ["Metric", "Value"],
       \hbox{["Patients Treated", profileData.performanceData.patientsTreated],}\\
         "Remaining",
         profileData.performanceData.totalPatients -
           profileData.performanceData.patientsTreated,
       ],
     ] }
     options={{
       title: "Treatment Overview",
       titleTextStyle: {
        fontSize: 18,
        bold: true,
         textAlign: "center",
         color: theme === "dark" ? "#f8f9fa" : "#212529",
       },
       is3D: true,
       pieHole: 0.3,
       colors: ["#cc5500", "#ffb380"],
       legend: {
         position: "bottom",
         textStyle: {
          color: theme === "dark" ? "#f8f9fa" : "#212529",
           fontSize: 13,
         },
       },
       pieSliceText: "value",
       pieSliceTextStyle: {
         color: "#fff",
        fontSize: 14,
        bold: true,
       },
       slices: {
         0: { offset: 0.05 },
       backgroundColor: "transparent",
       chartArea: { width: "80%", height: "80%" }, // Better responsive chart
     }}
```

```
width={"100%"}
   height={ "300px" }
  />
  <center>
   {""}
   >
     <strong>Success Rate:</strong>{" "}
      {profileData.performanceData.successRate}
   </center>
</div>
{/* Weekly Bar Chart */}
<div
 className="col card"
 style={{
   ...cardStyle,
   flex: 1,
   border: "1px solid #cc5500",
 } }
  <center>
   <h3>Weekly Patient Flow</h3>
 </center>
 <Chart
   chartType="BarChart"
   data={[
     ["Week", "Appointments", "Patients Treated"],
     ["Week 1", 10, profileData.weeklyMetrics.patientsPerWeek[0]],
     ["Week 2", 12, profileData.weeklyMetrics.patientsPerWeek[1]],
     \hbox{\tt ["Week 3", 14, profileData.weeklyMetrics.patientsPerWeek[2]],}\\
     ["Week 4", 16, profileData.weeklyMetrics.patientsPerWeek[3]],
   ] }
   options={{
     title: "",
     backgroundColor: "transparent",
     titleTextStyle: {
       fontSize: 18,
       bold: true,
       color: theme === "dark" ? "#f8f9fa" : "#212529",
     legend: {
       position: "bottom",
       textStyle: {
         color: theme === "dark" ? "#f8f9fa" : "#212529",
          fontSize: 13,
       },
     },
      chartArea: { width: "60%" },
     hAxis: {
       title: "Count",
       minValue: 0,
       textStyle: {
         color: theme === "dark" ? "#f8f9fa" : "#212529",
       titleTextStyle: {
         color: theme === "dark" ? "#f8f9fa" : "#212529",
         bold: true,
        },
       gridlines: {
         color: theme === "dark" ? "#444" : "#ccc",
       },
     },
      vAxis: {
       title: "Week",
        textStyle: {
         color: theme === "dark" ? "#f8f9fa" : "#212529",
        titleTextStyle: {
         color: theme === "dark" ? "#f8f9fa" : "#212529",
         bold: true,
        },
      },
```

```
colors: ["#cc5500", "#ff884d"],
       bar: { groupWidth: "60%" },
     } }
     width={"100%"}
     height={"300px"}
   />
 </div>
</div>
<div className="section" style={sectionStyle}>
 <div className="section-header mb-4 text-[#cc5500]">
   <h2>Client Management</h2>
 </div>
 <div className="row" style={responsiveRowStyle}>
   <div
     className="col card"
     style={{
       ...cardStyle,
       flex: 1,
       border: "0.1px solid #cc5500",
     }}
     <center>
       <h3>Active Clients</h3>
     </center>
     <div
       className="metric-display"
       style={{ textAlign: "center", margin: "1.5rem 0" }}
       <span
         className="metric-number"
         style={{
           fontSize: "2.5rem",
           fontWeight: "bold",
           display: "block",
         } }
         {profileData.clientManagement.activeClients}
       </span>
       <span
         className="metric-label"
         style={{ display: "block", color: "#666" }}
        Active
       </span>
     Currently enrolled in treatment plans
     <div style={{ textAlign: "center" }}>
       <button
         className="btn btn-primary"
         style={buttonStyle}
         onClick={() => {
           toggleallclientPopup();
         }}
         View All Active Clients
       </button>
     </div>
   </div>
   <div
     className="col card"
     style={{
       ...cardStyle,
       flex: 1,
       border: "1px solid #cc5500",
     }}
     <center>
       <h3>Past Clients</h3>
     </center>
     <div
```

```
className="metric-display"
   style={{ textAlign: "center", margin: "1.5rem 0" }}
   <span
     className="metric-number"
     style={{
       fontSize: "2.5rem",
       fontWeight: "bold",
       display: "block",
     } }
     {profileData.clientManagement.pastClients}
   </span>
   <span
     className="metric-label"
     style={{ display: "block", color: "#666" }}
     Past
   </span>
 Completed treatment programs
 <div style={{ textAlign: "center" }}>
     className="btn btn-primary"
     style={buttonStyle}
     onClick={() => {
       toggleallclientPopup();
     }}
     View Treatment History
   </button>
 </div>
</div>
<div
 className="col card"
 style={{
   ...cardStyle,
   flex: 1,
   border: "1px solid #cc5500",
 }}
 <center>
   <h3>Pending Consultations</h3>
 </center>
 <div
   className="metric-display"
   style={{ textAlign: "center", margin: "1.5rem 0" }}
   <span
     className="metric-number"
     style={{
      fontSize: "2.5rem",
      fontWeight: "bold",
       display: "block",
     }}
     {profileData.clientManagement.pendingConsultations}
   </span>
     className="metric-label"
     style={{ display: "block", color: "#666" }}
   </span>
 Awaiting initial assessment
 <div style={{ textAlign: "center" }}>
   <button
```

```
className="btn btn-primary"
         style={buttonStyle}
         onClick={() => {
           togglePopup();
         }}
         Schedule Consultation
       </button>
     </div>
   </div>
 </div>
</div>
{/* NEW SECTION: Exercise Plans */}
<div className="section" style={sectionStyle}>
 <div className="section-header" style={{ marginBottom: "1rem" }}>
   <h2>Exercise Plans</h2>
 </div>
 <div className="row" style={responsiveRowStyle}>
   <div
     className="col card"
     style={{
        ...cardStyle,
       flex: 1,
       border: "0.1px solid #cc5500",
     }}
     <center>
       <h3>Create New Plan</h3>
     </center>
     <div className="plan-form" style={{ marginTop: "1.5rem" }}>
       <select
         className="form-control"
         style={{
           marginBottom: "1rem",
           padding: "0.5rem",
           width: "100%",
         }}
         <option>Select Client...</option>
         <option>Alice Smith</option>
         <option>Bob Johnson
         <option>Carol Davis
       </select>
       <select
         className="form-control"
         style={{
           marginBottom: "1.5rem",
           padding: "0.5rem",
           width: "100%",
         }}
         <option>Select Template...
         <option>Lower Back Rehabilitation
         <option>Knee Strengthening</option>
         <option>Post-Surgery Recovery</option>
       </select>
       <div style={{ textAlign: "center" }}>
         <button
           className="btn btn-primary"
           style={buttonStyle}
           onClick={() => {
             togglePopup();
           }}
           Create Custom Plan
       </div>
     </div>
   </div>
   <div
     className="col card"
     style={{
```

```
...cardStyle,
  flex: 1,
 border: "1px solid #cc5500",
}}
<center>
  <h3>Manage Existing Plans</h3>
</center>
<strong>Total Active Plans:</strong>{" "}
 {profileData.exercisePlans.totalPlans}
ul
 className="plan-list"
 style={{ listStyle: "none", padding: 0, margin: "1.5rem 0" }}
>
  <li
    style={{
     margin: "0.5rem 0",
     display: "flex",
      justifyContent: "space-between",
    }}
   Lower Back Rehabilitation{" "}
     className="badge"
     style={{
       background: "#cc5500",
       color: "white",
       padding: "0.25rem 0.5rem",
       borderRadius: "4px",
     }}
     12 Clients
    </span>
  <1i
    style={{
     margin: "0.5rem 0",
     display: "flex",
      justifyContent: "space-between",
    }}
   Knee Strengthening{" "}
    <span
     className="badge"
     style={{
       background: "#cc5500",
       color: "white",
       padding: "0.25rem 0.5rem",
       borderRadius: "4px",
      }}
     8 Clients
    </span>
  <li
    style={{
     margin: "0.5rem 0",
      display: "flex",
      justifyContent: "space-between",
   }}
    Shoulder Mobility{" "}
    <span
     className="badge"
     style={{
       background: "#cc5500",
       color: "white",
       padding: "0.25rem 0.5rem",
       borderRadius: "4px",
     }}
```

```
14 Clients
    </span>
   <div style={{ textAlign: "center" }}>
    className="btn btn-primary"
    style={buttonStyle}
    onClick={() => {
      togglePopup();
    }}
    View All Plans
   </button>
 </div>
</div>
<div
 className="col card"
 style={{
   ...cardStyle,
   flex: 1,
  border: "1px solid #cc5500",
 }}
 <center>
   <h3>Plan Templates</h3>
 </center>
 <strong>Available Templates:</strong>{" "}
   {profileData.exercisePlans.templates}
 <table
   style={{
    width: "100%",
    marginTop: "1rem",
    borderSpacing: "0 0.5rem",
  }}
   ] }
      "Lower Back Rehabilitation",
      "Knee Strengthening",
      "Post-Surgery Recovery",
    ].map((template, index) => (
      {template}
        <button
           className="btn btn-primary"
           style={{ padding: "0.25rem 0.75rem" }}
           onClick={() =>
            showToast(`Editing template: ${template}`)
           Edit
         </button>
        ))}
   <div style={{ textAlign: "center", marginTop: "1.5rem" }}>
   <button
    className="btn btn-primary"
    style={buttonStyle}
    onClick={() => {
      togglePopup();
    }}
    Create New Template
   </button>
```

```
</div>
    </div>
 </div>
</div>
{/* NEW SECTION: Appointments */}
<div className="section" style={sectionStyle}>
 <div className="section-header" style={{ marginBottom: "1rem" }}>
   <h2>Appointments</h2>
  </div>
 {/* Row 1: Schedule Form and Calendar */}
  <div className="row" style={responsiveRowStyle}>
     className="col card"
     style={{
        ...cardStyle,
       flex: 1,
       border: "0.1px solid #cc5500",
     }}
     <center>
        <h3>Schedule Consultation</h3>
      </center>
     <form className="consultation-form" style={{ width: "100%" }}>
        <div style={{ marginBottom: "1rem" }}>
          <label htmlFor="clientName">Client Name:</label>
          <input
            type="text"
            id="clientName"
           className="form-control"
            style={{
             width: "100%",
             padding: "0.5rem",
             marginTop: "0.5rem",
           }}
          />
        </div>
        <div style={{ marginBottom: "1rem" }}>
          <label htmlFor="date">Date:</label>
          <input
            type="date"
            id="date"
           className="form-control"
            style={{
             width: "100%",
              padding: "0.5rem",
             marginTop: "0.5rem",
           }}
          />
        </div>
        <div style={{ marginBottom: "1rem" }}>
          <label htmlFor="time">Time:</label>
          <input
           type="time"
            id="time"
           className="form-control"
            style={{
             width: "100%",
             padding: "0.5rem",
             marginTop: "0.5rem",
           }}
          />
        </div>
        <div style={{ marginBottom: "1rem" }}>
         <label htmlFor="type">Consultation Type:</label>
            id="type"
            className="form-control"
            style={{
             width: "100%",
             padding: "0.5rem",
             marginTop: "0.5rem",
            }}
```

```
<option>Initial Assessment
          <option>Follow-up</option>
          <option>Treatment Session</option>
       </select>
     </div>
     <div style={{ textAlign: "center", marginTop: "1.5rem" }}>
       <button
         type="button"
         className="btn btn-primary"
         style={buttonStyle}
         onClick={() =>
           showToast("Appointment scheduled successfully!")
         Schedule
       </button>
     </div>
   </form>
  </div>
</div>
{/* Row 2: Today's Appointments */}
<div className="row" style={responsiveRowStyle}>
 <div
   className="appointments-card card"
   style={{
      ...cardStyle,
     flex: 1,
     width: "100%",
     border: "0.1px solid #cc5500",
   }}
     <h3>Today's Appointments</h3>
    </center>
   <div style={{ overflowX: "auto" }}>
     {""}
     {/* Makes table scrollable on small screens */}
     <table
       className="appointments-table"
       style={{
         width: "100%",
         borderCollapse: "separate",
         borderSpacing: "0 0.5rem",
         marginTop: "1rem",
       }}
       <thead>
          <t.h
             style={{
               textAlign: "left",
               padding: "0.5rem",
               borderBottom: "1px solid #ddd",
             }}
             Patient
            <t.h
             style={{
               textAlign: "left",
               padding: "0.5rem",
               borderBottom: "1px solid #ddd",
             }}
             Time
            <th
             style={{
               textAlign: "left",
               padding: "0.5rem",
               borderBottom: "1px solid #ddd",
```

```
}}
    Status
   <th
     style={{
      textAlign: "center",
      padding: "0.5rem",
      borderBottom: "1px solid #ddd",
     }}
     Actions
   </thead>
{profileData.todaysAppointments.map((appointment, index) => (
   {appointment.patient}
     {appointment.time}
     </t.d>
     <span
        className={`status-tag status-${appointment.status.toLowerCase()}`}
        style={{
          background:
            appointment.status === "Confirmed"
             ? "#28a745"
             : "#ffc107",
          color: "white",
          padding: "0.25rem 0.5rem",
          borderRadius: "4px",
          fontSize: "0.75rem",
        }}
        {appointment.status}
      </span>
     <td
      style={{
        textAlign: "center",
        padding: "0.75rem 0.5rem",
      }}
      <div
        className="action-buttons"
        style={{
          display: "flex",
          flexDirection:
           window.innerWidth <= 500 ? "column" : "row",</pre>
          gap: "0.5rem",
          justifyContent: "center",
        }}
        <button
          className="btn btn-primary"
          style={{
           padding: "0.25rem 0.75rem",
          }}
          onClick={() =>
           showToast(
             `Session started with ${appointment.patient}`
          }
          Start
        </button>
        <button
          className="btn btn-success"
          style={{
```

```
padding: "0.25rem 0.75rem",
                    }}
                    onClick={() =>
                      showToast(
                        `Rescheduling ${appointment.patient}'s appointment`
                    }
                    Reschedule
                  </but.ton>
               </div>
             ))}
       </div>
   {/* Time Picker Component */}
   <div style={{ marginTop: "2rem" }}>
      <h4>Quick Time Selection</h4>
      <div
       style={{
         display: "flex",
         alignItems: "center",
         marginTop: "1rem",
          flexDirection: window.innerWidth <= 768 ? "column" : "row",</pre>
       }}
        <label
         htmlFor="time"
         style={{
           marginRight: "1rem",
           marginBottom: window.innerWidth <= 768 ? "0.5rem" : 0,</pre>
         }}
         Select Time:
        </label>
        <TimePicker
         id="time"
          onChange={(time) => {
           setSelectedTime(time);
           showToast(`Time selected: ${time}`);
         }}
         value={selectedTime}
         disableClock={true}
         clearIcon={null}
         className="form-control"
         format="hh:mm a"
      </div>
   </div>
  </div>
</div>
<div
 className="row"
 style={{ display: "flex", gap: "1.5rem", marginBottom: "1.5rem" }}
   className="col card"
   style=\{\{
      ...cardStyle,
      flex: 1,
     border: "1px solid #cc5500",
     overflow: "hidden",
     display: "flex",
      flexDirection: "column",
     maxHeight: "360px", // adjust as needed
   }}
   <center>
      <h3>Upcoming Appointments</h3>
```

```
</center>
     <div
       style={{
         overflowY: "auto",
         flex: 2,
         marginTop: "1rem",
         scrollbarColor: "#cc5500 transparent",
         scrollbarWidth: "thin",
       }}
       <style>
         { `
  /* WebKit-based browsers */
  .col.card::-webkit-scrollbar {
   width: 8px;
 .col.card::-webkit-scrollbar-track {
   background: transparent;
 .col.card::-webkit-scrollbar-thumb {
   background-color: #cc5500;
   border-radius: 4px;
`}
       </style>
       <table
         style={{
           width: "100%",
           borderSpacing: "0 0.75rem", // horizontal 0, vertical 0.75rem space between rows
           fontSize: "0.9rem",
           borderCollapse: "separate", // IMPORTANT: allows borderSpacing to work
         }}
         <thead>
           <th
               style={{
                 borderBottom: "1px solid #ccc",
                 textAlign: "left",
                 padding: "8px",
                 backgroundColor: "var(--bg-primary)",
                 position: "sticky",
                 top: 0,
                 zIndex: 1,
               }}
               Date
             <th
               style={{
                 borderBottom: "1px solid #ccc",
                 textAlign: "left",
                 padding: "8px",
                 backgroundColor: "var(--bg-primary)",
                 position: "sticky",
                 top: 0,
                 zIndex: 1,
               }}
               Patient
              <th
               style={{
                 borderBottom: "1px solid #ccc",
                 textAlign: "left",
                 padding: "8px",
                 backgroundColor: "var(--bg-primary)",
                 position: "sticky",
                 top: 0,
                 zIndex: 1,
               }}
```

```
Time
             </thead>
         {profileData.appointments.map((appointment, index) => (
             <td
                 style={{
                  padding: "8px",
                  borderBottom: "1px solid #eee",
                }}
                 {appointment.date}
               <td
                style=\{\{
                  padding: "8px",
                  borderBottom: "1px solid #eee",
                }}
                 {appointment.patient}
               <td
                 style={{
                  padding: "8px",
                  borderBottom: "1px solid #eee",
                }}
                 {appointment.time}
              ))}
         </div>
   </div>
 </div>
</div>{" "}
{isPopupOpen && (
 <div
   className="popup"
   style={{
     position: "fixed",
     top: 0,
     left: 0,
     width: "100vw",
     height: "100vh",
     backgroundColor: "rgba(0, 0, 0, 0.5)",
     display: "flex",
     justifyContent: "center",
     alignItems: "center",
     zIndex: 1000,
   }}
   <div
     className="popup-content card"
     style={{
       backgroundColor: "var(--bg-primary)",
       padding: "2rem",
       borderRadius: "8px",
       maxWidth: "600px",
       width: "90%",
       maxHeight: "90vh",
       overflow: "auto",
     }}
     <h3>Physiotherapist Details</h3>
       <strong>Specialization:</strong>{" "}
       {profileData.professionalInfo.specialization}
     >
```

```
<strong>Experience:</strong>{" "}
       {profileData.professionalInfo.experience}
     >
       <strong>Certifications:</strong>{" "}
       {profileData.professionalInfo.certifications.join(", ")}
      <Chart
       chartType="PieChart"
       data={[
         ["Metric", "Value"],
            "Patients Treated",
           profileData.performanceData.patientsTreated,
            "Remaining",
           profileData.performanceData.totalPatients -
             profileData.performanceData.patientsTreated,
       ]}
       options={{
         title: "Performance Insights",
         backgroundColor: "transparent",
         titleTextStyle: {
           color: theme === "dark" ? "white" : "#212529",
         },
         legend: {
           textStyle: {
             color: theme === "dark" ? "white" : "#212529",
           },
         pieSliceTextStyle: {
           color: theme === "dark" ? "white" : "#212529",
         tooltip: {
           textStyle: {
             color: theme === "dark" ? "white" : "#212529",
         },
       }}
       width={"100%"}
       height={ "300px"}
     />
     <div style={{ textAlign: "center" }}>
       <button
         className="btn btn-primary"
         onClick={togglePopup}
         style={buttonStyle}
         Close
       </button>
     </div>
   </div>
 </div>
{allclientPopupOpen && (
   className="popup"
   style={{
     position: "fixed",
     top: 0,
     left: 0,
     width: "100%",
     height: "100%",
     backgroundColor: "rgba(0, 0, 0, 0.5)",
     display: "flex",
     justifyContent: "center",
     alignItems: "center",
     zIndex: 1000,
   }}
```

) }

```
<div
 className="popup-content card"
 style={{
  backgroundColor: "var(--bg-primary)",
  padding: "2rem",
  top: "50%",
  left: "50%",
  borderRadius: "8px",
  border: "1px solid #cc5500",
  maxWidth: "900px",
  width: "95%",
  maxHeight: "90vh",
  overflow: "auto",
  color: "var(--text-primary)",
}}
 <h3 style={{ marginBottom: "1rem" }}>Upcoming Appointments</h3>

   Date
    Patient
    Status
    Actions
    </thead>
   {profileData.appointments.map((appt, index) => (
      key={index}
      style={{ borderBottom: "1px solid var(--border-color)" }}
      {appt.date}
      {appt.patient}
      {appt.time}
      Scheduled
      <button
        className="btn btn-secondary"
        style={{ marginRight: "0.5rem" }}
        onClick={() => showToast(`Viewing ${appt.patient}`)}
        <Eye size={16} />
       </button>
       <button
        className="btn btn-secondary"
        style={{ marginRight: "0.5rem" }}
        onClick={() => showToast(`Editing ${appt.patient}`)}
        <Pencil size={16} />
       </button>
       <button
        className="btn btn-secondary"
        onClick={() => showToast(`Deleting ${appt.patient}`)}
        <Trash2 size={16} />
       </button>
      ))}
```

```
<div style={{ textAlign: "center", marginTop: "1.5rem" }}>
                className="btn btn-primary"
                onClick={toggleallclientPopup}
                style={{ padding: "0.5rem 1.5rem", fontSize: "1rem" }}
              </but.ton>
            </div>
          </div>
        </div>
     ) }
    </div>
  );
};
export default Profile;
File: src\dashboard\diet\components\diet_footer.js
import React from 'react';
import '../../physio/components/Footer.css';
const Footer = () => {
 return (
    <footer className="app-footer">
     <div className="footer-content">
       © {new Date().getFullYear()} BalanceBite Dashboard. All rights reserved.
     </div>
    </footer>
  );
};
export default Footer;
File: src\dashboard\diet\components\diet_navbar.js
import React from "react";
import "../../physio/components/Navbar.css";
import { Moon, Sun } from "lucide-react";
import { useTheme } from "../../ThemeProvider";
const Navbar = () => {
  const { theme, toggleTheme } = useTheme();
  return (
    <nav className="navbar">
     <a href="../diet/diet_profile"> <div className="navbar-logo">BalanceBite</div></a>
       className="theme-toggle"
       onClick={toggleTheme}
       aria-label="Toggle dark mode"
        {theme === "dark" ? <Sun size={20} /> : <Moon size={20} />}
      </button>
    </nav>
  );
};
export default Navbar;
File: src\dashboard\diet\components\diet_sidebar.js
import React, { useEffect, useState } from "react";
import { NavLink, useNavigate } from "react-router-dom";
import ProfileImage from "../../image/1.png";
import "../../physio/components/Sidebar.css";
import {
  Home,
  Users,
  Dumbbell,
  BarChart2,
  LogOut.
  Hamburger,
```

```
Menu.
 Workflow,
 ChevronLeft,
 ChevronRight,
 Χ,
 Check,
} from "lucide-react";
const DietSidebar = () => {
 const [isOpen, setIsOpen] = useState(window.innerWidth > 768);
 const [collapsed, setCollapsed] = useState(false);
 const [isHovering, setIsHovering] = useState(false);
 const [showToast, setShowToast] = useState(false);
 const [toastMessage, setToastMessage] = useState("");
 const [showLogoutConfirm, setShowLogoutConfirm] = useState(false);
 const navigate = useNavigate();
 const toggleSidebar = () => {
   setIsOpen(!isOpen);
 const toggleCollapse = () => {
   setCollapsed(!collapsed);
 const handleResize = () => {
   setIsOpen(window.innerWidth > 768);
 const closeSidebar = () => {
   if (isOpen && window.innerWidth <= 768) {</pre>
      setIsOpen(false);
 };
 const handleMouseEnter = () => {
   if (collapsed && window.innerWidth > 768) {
     setIsHovering(true);
 };
 const handleMouseLeave = () => {
   if (collapsed && window.innerWidth > 768) {
     setIsHovering(false);
   }
 };
 useEffect(() => {
   window.addEventListener("resize", handleResize);
   return () => window.removeEventListener("resize", handleResize);
 }, []);
 useEffect(() => {
   document.body.classList.toggle(
     "sidebar-collapsed",
     collapsed && !isHovering
 }, [collapsed, isHovering]);
 const navLinkClass = ({ isActive }) => (isActive ? "active" : "");
 const handleLogoutClick = (e) => {
   e.preventDefault();
   setShowLogoutConfirm(true);
 };
 const confirmLogout = () => {
   localStorage.clear();
   setShowLogoutConfirm(false);
   setToastMessage("Logged out successfully.");
   setShowToast(true);
   setTimeout(() => {
      setShowToast(false);
```

```
navigate("/login");
 }, 3000);
};
const cancelLogout = () => {
 setShowLogoutConfirm(false);
};
return (
  <>
    <button
     className="sidebar-toggle"
     onClick={toggleSidebar}
     aria-label="Toggle sidebar"
     <Menu size={24} />
    </button>
    {isOpen && window.innerWidth <= 768 && (
      <div className="sidebar-overlay show" onClick={closeSidebar}></div>
    {showLogoutConfirm && (
      <div className="modal-overlay">
       <div className="modal-container">
          <div className="modal-header">
            <center>
             <h3>Logout Confirmation</h3>
            </center>
            <button className="modal-close" onClick={cancelLogout}>
             <X size={18} />
            </button>
          </div>
          <div className="modal-body">
           Are you sure you want to log out?
          <div className="modal-footer">
           <button className="btn btn-primary" onClick={confirmLogout}>
             Yes, Logout
           </button>
          </div>
       </div>
      </div>
    ) }
    {showToast && (
      <div className="toast-overlay">
       <div className="toast-container success">
          <div className="toast-content">
            <Check size={18} style={{ marginRight: "8px" }} />
            {toastMessage}
          </div>
        </div>
      </div>
    ) }
      className={`sidebar ${isOpen ? "open" : ""} ${
       collapsed ? "collapsed" : ""
      } ${isHovering ? "hovering" : ""}`}
     onMouseEnter={handleMouseEnter}
     onMouseLeave={handleMouseLeave}
      <div className="sidebar-header">
        <div className="sidebar-profile">
          <img src={ProfileImage} alt="Profile" className="sidebar-avatar" />
          <span className="sidebar-username">Jane Dietitian</span>
        </div>
      </div>
      <nav className="sidebar-menu-wrapper">
       <1i>>
```

```
<NavLink to="/diet/diet_profile" className={navLinkClass}>
                <Home size={18} style={{ marginRight: !collapsed || isHovering ? "10px" : "0" }} />
               <span>Dashboard</span>
              </NavLink>
            <1i>>
              <NavLink to="/diet/diet_assign" className={navLinkClass}>
               <Hamburger size={18} style={{ marginRight: !collapsed || isHovering ? "10px" : "0" }} />
               <span>Assign Diet Plan</span>
            <NavLink to="/diet/DietitiansAppointments" className={navLinkClass}>
               <Hamburger size={18} style={{ marginRight: !collapsed || isHovering ? "10px" : "0" }} />
               <span>Appointments</span>
             </NavLink>
            <1i>>
              <NavLink to="/diet/DietMealPlanAssign" className={navLinkClass}>
               <Hamburger size={18} style={{ marginRight: !collapsed || isHovering ? "10px" : "0" }} />
                <span>DietMealPlanAssign</span>
              </NavLink>
            <
              <NavLink to="/diet/DietPasswordRequest" className={navLinkClass}>
               <Workflow size={18} style={{ marginRight: !collapsed || isHovering ? "10px" : "0" }} />
               <span>Password Request
             </NavLink>
            <
              <a
               href="#"
               onClick={handleLogoutClick}
               className={navLinkClass({ isActive: false })}
               style={{ cursor: "pointer", display: "flex", alignItems: "center" }}
               <LogOut size=\{18\} style=\{\{ marginRight: !collapsed || isHovering ? "10px" : "0" \}\} />
               <span>Log Out</span>
           <button className="collapse-toggle" onClick={toggleCollapse}>
            <div className="claude-toggle">
             {collapsed ? <ChevronRight size={16} /> : <ChevronLeft size={16} />}
            </div>
          </button>
        </nav>
      </aside>
    </>
 );
};
export default DietSidebar;
File: src\dashboard\diet\pages\DietPasswordRequest.js
import React, { useState } from "react";
import axios from "axios";
import { toast, ToastContainer } from "react-toastify";
import { useTheme } from "../../ThemeProvider"; // Adjust the import based on your project structure
import "react-toastify/dist/ReactToastify.css";
import "../../master_admin/master_admin.css"; // Ensure this path is correct
const DietPasswordRequest = () => {
  const { theme } = useTheme(); // Access the current theme
  const [formData, setFormData] = useState({
    counselorName: "",
   email: "",
   reason: "",
  });
```

```
const handleChange = (e) => {
  setFormData((prev) => ({ ...prev, [e.target.name]: e.target.value }));
const handleSubmit = async (e) => {
  e.preventDefault();
 if (!formData.counselorName || !formData.email || !formData.reason) {
   toast.error("All fields are required!");
   return;
  }
  try {
    await axios.post("http://localhost:5000/passwordChangeRequests", {
      ...formData.
      status: "Pending",
     requestedAt: new Date().toISOString(),
   toast.success("Request submitted to admin!");
   setFormData({ counselorName: "", email: "", reason: "" });
  } catch (err) {
    toast.error("Failed to submit request.");
  }
};
return (
  <div className={ `dashboard-main ${theme} `}>
   <ToastContainer position="top-center" autoClose={3000} />
    <h1>Password Change Request</h1>
    <div className="card" style={{border:"1px solid #cc5500"}}>
      <form onSubmit={handleSubmit} className="form">
        <div className="form-group">
          <label htmlFor="counselorName">Counselor Name:</label>
          <input
            type="text"
            id="counselorName"
           name="counselorName"
            placeholder="Enter your name"
            value={formData.counselorName}
            onChange={handleChange}
            className="input-field"
           required
          />
        </div>
        <div className="form-group">
          <label htmlFor="email">Email ID:</label>
            type="email"
            id="email"
            placeholder="Enter your email"
           name="email"
            value={formData.email}
            onChange={handleChange}
            className="input-field"
            required
          />
        </div>
        <div className="form-group">
          <label htmlFor="reason">Reason for Change:</label>
          <input
            type="text"
            id="reason"
            placeholder="Enter reason for password change"
            name="reason"
            value={formData.reason}
            onChange={handleChange}
            className="input-field"
           required
          />
        </div>
        <div className="center-btn">
```

```
<center> <button type="submit" className="btn btn-primary">
              Submit Request
            </button></center>
          </div>
        </form>
      </div>
    </div>
 );
export default DietPasswordRequest;
File: src\dashboard\diet\_tests_\DietMealPlanAssign.test.js
import React from "react";
import {
  act,
 render,
  screen,
 fireEvent,
 waitFor,
} from "@testing-library/react";
import DietMealPlanAssign from "../DietMealPlanAssign";
import { ToastContainer } from "react-toastify";
// Mock scrollIntoView for hidden elements like PDF preview
beforeAll(() => {
 window.HTMLElement.prototype.scrollIntoView = function () {};
});
// Helper function for act-wrapped render
const customRender = async () => {
  await act(async () => {
   render(
        <ToastContainer />
        <DietMealPlanAssign />
   );
 });
};
describe("DietMealPlanAssign Component", () => {
 beforeEach(() => {
    global.fetch = jest.fn((url) => {
      if (url.includes("mealclients?mrn=MRN123")) {
        return Promise.resolve({
          ok: true,
          json: () =>
            Promise.resolve([
              {
                mrn: "MRN123",
                name: "Test User",
                age: 25,
                height: 170,
                weight: 65,
                bmi: 22,
                goal: "Muscle Gain",
              },
            ]),
       });
      }
      if (url.includes("assignedMeals?mrn=MRN123")) {
        return Promise.resolve({
          ok: true,
          json: () => Promise.resolve([]),
       });
      if (url.includes("availableMeals")) {
        return Promise.resolve({
          ok: true,
          json: () =>
```

```
Promise.resolve([
              {
                mealTime: "Breakfast",
                options: ["Oats", "Eggs"],
               mealTime: "Lunch",
               options: ["Rice", "Dal"],
             },
           ]),
       });
      }
      if (url.includes("dietaryGuidelines")) {
        return Promise.resolve({
         ok: true,
          json: () => Promise.resolve(["No sugar", "High protein"]),
       });
      }
      if (url.includes("assignedMeals")) {
       return Promise.resolve({
         ok: true,
          json: () => Promise.resolve({}),
       });
     return Promise.resolve({
       ok: true,
        json: () => Promise.resolve([]),
     });
   });
 });
 test("renders page title", async () => {
   await customRender();
   expect(screen.getByText(/Diet Plan Assignment/i)).toBeInTheDocument();
 });
 test("shows toast on empty MRN", async () => {
   await customRender();
   fireEvent.click(screen.getByText("Search"));
   expect(await screen.findByText(/please enter a valid mrn/i)).toBeInTheDocument();
 });
 test("fetches client by MRN and shows client info", async () => {
   await customRender();
   fireEvent.change(screen.getByPlaceholderText(/Enter MRN Number/i), {
     target: { value: "MRN123" },
   });
   fireEvent.click(screen.getByText("Search"));
   await waitFor(() => {
     expect(screen.getByText(/Muscle Gain/)).toBeInTheDocument();
   });
   const nameMatches = await screen.findAllByText(/Test User/);
   expect(nameMatches.length).toBeGreaterThanOrEqual(1);
test("shows and validates BMI popup", async () => {
 await customRender();
 fireEvent.change(screen.getByPlaceholderText("Enter MRN Number"), {
   target: { value: "MRN123" },
 });
 fireEvent.click(screen.getByText("Search"));
 await waitFor(() => {
   expect(screen.getByText(/Muscle Gain/)).toBeInTheDocument();
 const bmiButton = screen.getByRole("button", {
```

```
name: /Enter MODIFIED BMI/i.
  });
  fireEvent.click(bmiButton);
  // Fix: Use role or more specific query
  const modalHeadings = await screen.findAllByText(/MODIFIED BMI/i);
  expect(modalHeadings.length).toBeGreaterThan(0);
  fireEvent.click(screen.getByText("Submit"));
  expect(await screen.findByText(/All BMI fields are required/i)).toBeInTheDocument();
test("selects date range and meal time", async () => {
 render (
      <ToastContainer />
      <DietMealPlanAssign />
    </>
  );
  fireEvent.change(screen.getByPlaceholderText("Enter MRN Number"), {
    target: { value: "MRN123" },
  });
  fireEvent.click(screen.getByText("Search"));
  // Wait until client loads
  await waitFor(() => {
   expect(screen.getByText(/Muscle Gain/i)).toBeInTheDocument();
  // Wait until the meal options render
  await waitFor(() =>
   expect(screen.getByRole("option", { name: "Breakfast" })).toBeInTheDocument()
  );
  // Set dates
  const dateInputs = screen.getAllByPlaceholderText(/DD-MM-YYYY/i);
  fireEvent.change(dateInputs[0], { target: { value: "2025-07-01" } });
  fireEvent.change(dateInputs[1], { target: { value: "2025-07-15" } });
  // Select meal
  const select = screen.getByRole("combobox");
  fireEvent.change(select, { target: { value: "Breakfast" } });
  expect(select.value).toBe("Breakfast");
});
  test("shows buttons for Generate PDF and Complete Assignment", async () => {
    await customRender();
    fireEvent.change(screen.getByPlaceholderText("Enter MRN Number"), {
     target: { value: "MRN123" },
    });
    fireEvent.click(screen.getByText("Search"));
    await waitFor(() => {
     expect(screen.getByText(/Complete Assignment/i)).toBeInTheDocument();
    expect(screen.getByText(/Generate PDF/i)).toBeInTheDocument();
    expect(screen.getByText(/Complete Assignment/i)).toBeInTheDocument();
 });
});
// Note: The test for PDF generation is not included as it requires additional setup for the PDF library.
File: src\dashboard\doctor\DoctorAssignmentDashboard.js
import React, { useEffect, useState } from "react";
import { useTheme } from "../../ThemeProvider";
import "../physio/assign.css";
import { FileText, Loader } from "lucide-react";
const DoctorAssignmentDashboard = () => {
  const { theme } = useTheme();
  const [assignedPatients, setAssignedPatients] = useState([]);
```

```
const [loading, setLoading] = useState(true);
const [searchMRN, setSearchMRN] = useState("");
// Document Viewer States
const [showDocumentModal, setShowDocumentModal] = useState(false);
const [activeTab, setActiveTab] = useState("medical");
const [pdfUrl, setPdfUrl] = useState("");
const [medicalData, setMedicalData] = useState([]);
const [testRecords, setTestRecords] = useState([]);
useEffect(() => {
 const fetchData = async () => {
   try {
     const res = await fetch("http://localhost:3001/patients_detailed");
     const patients = await res.json();
     const filtered = patients
       .filter((p) => p.approvals?.physio | | p.approvals?.diet)
       .sort((a, b) => {
         const dateB = new Date(b.assignedTests?.[0]?.assignedDate | | 0);
         return dateB - dateA;
       });
     setAssignedPatients(filtered);
    } catch (error) {
     console.error("Error loading data:", error);
    } finally {
     setLoading(false);
 };
 fetchData();
}, []);
const filteredPatients = assignedPatients.filter((p) =>
 p.id.toLowerCase().includes(searchMRN.toLowerCase())
const handleViewHistory = (patientId) => {
 // Replace with actual API data later
 const dummyMedical = [
   {
     date: "2024-05-10",
     time: "10:00 AM",
     clinicalNote: "/dummy-clinical.pdf",
     prescription: "/dummy-prescription.pdf",
   },
 1;
 const dummyTests = [
   { date: "2024-05-09", name: "Blood Test", url: "/dummy-test.pdf" },
 setMedicalData(dummyMedical);
 setTestRecords(dummyTests);
 setShowDocumentModal(true);
};
if (loading) {
 return (
   <div className={`assign-page ${theme}`}>
     <div className="assign-container">
       <div className="loading-container">
         <Loader className="loading-spinner" size={32} />
         Loading assigned patients...
       </div>
     </div>
   </div>
 );
}
return (
 <div className={ `assign-page ${theme} `}>
```

```
<div className="assign-container">
 <h2 className="section-title">Assigned Patients Dashboard</h2>
 <div style={{ margin: "1rem 0" }}>
   <input
    type="text"
    className="search-input"
    placeholder="Search by MRN"
    value={searchMRN}
    onChange={(e) => setSearchMRN(e.target.value.toUpperCase())}
    style={{
      padding: "0.6rem 1rem",
      fontSize: "1rem",
      width: "100%",
      maxWidth: "400px",
      borderRadius: "4px",
      border: "1px solid #ccc",
    }}
   />
 </div>
 {filteredPatients.length === 0 ? (
   <div className="empty-state">
    <FileText size={48} className="empty-icon" />
    No patients assigned yet
   </div>
   <div className="table-wrapper">
    <thead>
          Name
          <t.h>MRN</t.h>
          Assigned To
          Prescription File
          Assign Tests
          Counselor Type
          History {/* NEW COLUMN */}
        </thead>
      {filteredPatients.map((patient) => {
          const testAssigned = patient.assignedTests?.length > 0;
          const counselorType = patient.counselorAssignment?.type;
          return (
           {patient.clientName}
             {patient.id}
             <div className="assignment-tags">
                 {patient.approvals?.physio && (
                  <span className="assignment-tag physio">
                    Physio
                  </span>
                ) }
                 {patient.approvals?.diet && (
                  <span className="assignment-tag dietitian">
                    Dietitian
                  </span>
                ) }
                 {patient.approvals?.nutrition && (
                  <span className="assignment-tag nutrition">
                    Nutrition
                  </span>
                ) }
               </div>
             {patient.lastVisit?.prescription ? (
                  href={patient.lastVisit.prescription}
                  target="_blank"
```

```
className="pdf-link"
                   <FileText size={18} /> View File
                 </a>
               ) : (
                 <span className="no-file">No File</span>
               ) }
              {testAssigned ? (
                 <span className="assignment-tag">? Assigned</span>
               ) : (
                 <span
                  className="assignment-tag"
                   style={{ backgroundColor: "#eee", color: "#999" }}
                  ? Not Assigned
                 </span>
               ) }
              {counselorType ? (
                 <span className="assignment-tag">
                   {counselorType}
                 </span>
               ) : (
                 <span
                  className="assignment-tag"
                   style={{ backgroundColor: "#eee", color: "#999" }}
                   ? Not Assigned
                 </span>
               ) }
              <center>
                 <button
                  className="btn btn-primary"
                   onClick={() => handleViewHistory(patient.id)}
                   title="View History"
                   style={{ padding: "0.3rem 0.6rem" }}
                   <FileText size={18} />
                 </button>
               </center>
              );
        })}
      </div>
 ) }
</div>
{/* Document Viewer Modal */}
{showDocumentModal && (
   onClick={() => setShowDocumentModal(false)}
   style={{
    position: "fixed",
     top: 0,
    left: 0,
    right: 0,
    bottom: 0,
    backgroundColor: "rgba(0,0,0,0.6)",
     zIndex: 9999,
    display: "flex",
     justifyContent: "center",
     alignItems: "center",
     padding: "1rem",
     boxSizing: "border-box",
```

rel="noopener noreferrer"

```
}}
<div
  onClick={(e) => e.stopPropagation()}
 className="modal-responsive"
  style={{
   backgroundColor: "var(--bg-primary)",
   padding: "2rem",
   borderRadius: "8px",
   maxWidth: "70%",
   width: "90%",
   maxHeight: "90vh",
   overflow: "auto",
   border: "1px solid #cc5500",
   position: "relative",
   boxSizing: "border-box",
 }}
  {/* Tabs */}
  <div
   className="tab-buttons"
   style={{
     display: "flex",
     gap: "1rem",
     marginBottom: "lrem",
     flexWrap: "wrap",
   }}
   <button
     onClick={() => setActiveTab("medical")}
     className={`btn btn-responsive ${
       activeTab === "medical" ? "btn-active" : "btn-primary"
     }`}
     style={{ flex: "1" }}
     Medical
   </button>
     onClick={() => setActiveTab("test")}
     className={`btn btn-responsive ${
       activeTab === "test" ? "btn-active" : "btn-primary"
     }`}
     style={{ flex: "1" }}
     Test Record
   </button>
  </div>
  {/* Medical Tab */}
  {activeTab === "medical" && (
   <div className="responsive-table">
     <thead>
         Date
          Time
          Clinical Note
          Prescription
         </thead>
       {medicalData.map((item, idx) => (
          {item.date}
            {item.time}
            <center>
                <button
                 className="btn btn-primary"
                 onClick={() => setPdfUrl(item.clinicalNote)}
                 View
                </button>
```

```
</center>
         <t.d>
             <button
              className="btn btn-primary"
              onClick={() => setPdfUrl(item.prescription)}
             </button>
           </center>
         ))}
     </div>
) }
{/* Test Tab */}
{activeTab === "test" && (
 <div className="responsive-table">
   <thead>
      Date
        Test Name
        \{ textAlign: "center" \}}>View
      </thead>
     {testRecords.map((item, idx) => (
        {item.date}
         {item.name}
         <center>
             <button
              className="btn btn-primary"
              onClick={() => setPdfUrl(item.url)}
              View
             </button>
           </center>
         ))}
     </div>
) }
{/* PDF Viewer */}
{pdfUrl && (
 <div
   style={{
    marginTop: "1rem",
    padding: "1rem",
    background: "#f9f9f9",
    borderRadius: "8px",
   }}
   <div
     style={{
      display: "flex",
      justifyContent: "space-between",
      alignItems: "center",
      marginBottom: "1rem",
      flexWrap: "wrap",
    }}
     <but.t.on
      onClick={() => setPdfUrl("")}
```

```
className="btn btn-primary"
            </button>
            <a
             href={pdfUrl}
              target="_blank"
             rel="noopener noreferrer"
             className="btn btn-primary"
             ? Open in New Tab
            </a>
          </div>
          <iframe
            src={pdfUrl}
            title="PDF Viewer"
           width="100%"
           height="500px"
            style={{
             border: "1px solid #ddd",
              borderRadius: "4px",
             minHeight: "300px",
           }}
          />
        </div>
      ) }
      <center>
       <button
         className="btn btn-primary"
          onClick={() => setShowDocumentModal(false)}
          style={{ marginTop: "2rem" }}
         Close
       </button>
     </center>
   </div>
  </div>
) }
<style jsx>{`
  /* Loading Styles */
  .loading-container {
   display: flex;
   flex-direction: column;
   align-items: center;
    justify-content: center;
   padding: 3rem 1rem;
   gap: 1rem;
  .loading-spinner {
   animation: spin 1s linear infinite;
   color: ${theme === "dark"
     ? "var(--primary-dark, #64b5f6)"
      : "var(--primary-light, #1976d2)"};
  }
  .loading-text {
   color: ${theme === "dark"
     ? "var(--text-secondary-dark, #cccccc)"
     : "var(--text-secondary-light, #666666)"};
   font-size: 1rem;
   margin: 0;
  @keyframes spin {
   from {
     transform: rotate(0deg);
   to {
     transform: rotate(360deg);
   }
```

```
/* Empty State */
.empty-state {
 display: flex;
 flex-direction: column;
 align-items: center;
 justify-content: center;
 padding: 3rem 1rem;
 gap: 1rem;
.empty-icon {
 color: ${theme === "dark"
   ? "var(--text-tertiary-dark, #888888)"
   : "var(--text-tertiary-light, #999999)"};
 opacity: 0.6;
.empty-text {
 color: ${theme === "dark"
   ? "var(--text-secondary-dark, #cccccc)"
   : "var(--text-secondary-light, #666666)"};
 font-size: 1.1rem;
 margin: 0;
/* Table Wrapper */
.table-wrapper {
 width: 100%;
 overflow-x: auto;
 margin-top: 1.5rem;
 border-radius: 8px;
 box-shadow: 0 4px 12px rgba(0, 0, 0, 0.1);
/* Table Styles */
.styled-table {
 width: 100%;
 border-collapse: collapse;
 min-width: 700px;
 background-color: ${theme === "dark"
   ? "var(--background-secondary, #1a1a1a)"
    : "var(--background-primary, #ffffff)"};
.styled-table th,
.styled-table td {
 padding: 1rem 0.75rem;
 border-bottom: 1px solid
   ${theme === "dark"
     ? "var(--border-dark, #333)"
      : "var(--border-light, #e0e0e0)"};
 text-align: left;
 vertical-align: middle;
.styled-table th {
 background-color: ${theme === "dark"
   ? "var(--accent-dark, #2d2d2d)"
   : "var(--accent-light, #f8f9fa)"};
 color: ${theme === "dark"
   ? "var(--text-primary-dark, #ffffff)"
    : "var(--text-primary-light, #333333)"};
 font-weight: 600;
 font-size: 0.875rem;
 text-transform: uppercase;
 letter-spacing: 0.5px;
 position: sticky;
 top: 0;
 z-index: 10;
.styled-table td {
```

```
color: ${theme === "dark"
   ? "var(--text-secondary-dark, #cccccc)"
   : "var(--text-secondary-light, #666666)"};
  font-size: 0.875rem;
.styled-table tr:hover {
 background-color: ${theme === "dark"
   ? "var(--hover-dark, #2a2a2a)"
   : "var(--hover-light, #f5f5f5)"};
 transition: background-color 0.2s ease;
/* Prescription Text */
.prescription-text {
 display: block;
 max-width: 200px;
 overflow: hidden;
 text-overflow: ellipsis;
 white-space: nowrap;
/* Assignment Tags */
.assignment-tags {
 display: flex;
 gap: 0.5rem;
  flex-wrap: wrap;
.assignment-tag {
 padding: 0.25rem 0.5rem;
 border-radius: 4px;
 font-size: 0.75rem;
 font-weight: 500;
 text-transform: uppercase;
 letter-spacing: 0.5px;
.assignment-tag.physio {
 background-color: ${theme === "dark"
   ? "rgba(76, 175, 80, 0.2)"
   : "rgba(76, 175, 80, 0.1)"};
 color: ${theme === "dark" ? "#81c784" : "#4caf50"};
 border: 1px solid
   ${theme === "dark" ? "#4caf50" : "rgba(76, 175, 80, 0.3)"};
.assignment-tag.dietitian {
 background-color: ${theme === "dark"
   ? "rgba(255, 152, 0, 0.2)"
   : "rgba(255, 152, 0, 0.1)"};
 color: ${theme === "dark" ? "#ffb74d" : "#ff9800"};
 border: 1px solid
   ${theme === "dark" ? "#ff9800" : "rgba(255, 152, 0, 0.3)"};
.assignment-tag.nutrition {
 background-color: ${theme === "dark"
   ? "rgba(33, 150, 243, 0.2)"
    : "rgba(33, 150, 243, 0.1)"};
 color: ${theme === "dark" ? "#64b5f6" : "#2196f3"};
 border: 1px solid
   ${theme === "dark" ? "#2196f3" : "rgba(33, 150, 243, 0.3)"};
/* PDF Link */
.pdf-link {
 display: inline-flex;
 align-items: center;
 gap: 0.5rem;
 color: ${theme === "dark"
    ? "var(--primary-dark, #64b5f6)"
    : "var(--primary-light, #1976d2)"};
  font-weight: 500;
```

```
text-decoration: none;
 padding: 0.25rem 0.5rem;
 border-radius: 4px;
 transition: all 0.2s ease;
.pdf-link:hover {
 background-color: ${theme === "dark"
   ? "rgba(100, 181, 246, 0.1)"
   : "rgba(25, 118, 210, 0.1)"};
 text-decoration: none;
.no-file {
 color: ${theme === "dark"
   ? "var(--text-tertiary-dark, #888888)"
   : "var(--text-tertiary-light, #999999)"};
 font-style: italic;
/* Tablet Styles */
@media (max-width: 1024px) {
  .table-wrapper {
   margin-top: 1rem;
 .styled-table {
  min-width: 600px;
  .styled-table th,
  .styled-table td {
   padding: 0.75rem 0.5rem;
   font-size: 0.8rem;
 }
  .prescription-text {
   max-width: 150px;
/* Mobile Styles */
@media (max-width: 768px) {
 .table-wrapper {
   overflow-x: visible;
   box-shadow: none;
 }
  .styled-table,
  .styled-table thead,
  .styled-table tbody,
 .styled-table th,
 .styled-table td,
  .styled-table tr {
   display: block;
  .styled-table {
   min-width: auto;
   background-color: transparent;
 }
  .styled-table thead {
   display: none;
  .styled-table tr {
   margin-bottom: 1rem;
   border: 1px solid
      ${theme === "dark"
        ? "var(--border-dark, #333)"
        : "var(--border-light, #e0e0e0)"};
   border-radius: 8px;
```

```
padding: 1rem;
   background-color: ${theme === "dark"
      ? "var(--background-secondary, #1a1a1a)"
      : "var(--background-primary, #ffffff)"};
   box-shadow: 0 2px 4px rgba(0, 0, 0, 0.1);
  .styled-table tr:hover {
   background-color: ${theme === "dark"
     ? "var(--hover-dark, #2a2a2a)"
      : "var(--hover-light, #f5f5f5)"};
 }
  .styled-table td {
   display: flex;
   justify-content: space-between;
   align-items: flex-start;
   padding: 0.75rem 0;
   border-bottom: 1px solid
      ${theme === "dark"
        ? "var(--border-dark, #333)"
       : "var(--border-light, #e0e0e0)"};
   font-size: 0.875rem;
  .styled-table td:last-child {
   border-bottom: none;
  .styled-table td::before {
   content: attr(data-label);
   font-weight: 600;
   color: ${theme === "dark"
     ? "var(--text-primary-dark, #ffffff)"
      : "var(--text-primary-light, #333333)"};
   width: 40%;
   flex-shrink: 0;
   font-size: 0.8rem;
   text-transform: uppercase;
   letter-spacing: 0.5px;
  .prescription-text {
   max-width: none;
   text-align: right;
   width: 60%;
  .assignment-tags {
   justify-content: flex-end;
   width: 60%;
  .pdf-link {
   justify-content: flex-end;
   padding: 0.5rem 0.75rem;
   border-radius: 6px;
   font-size: 0.8rem;
 .no-file {
   text-align: right;
   width: 60%;
/* Small Mobile Styles */
@media (max-width: 480px) {
  .assign-container {
   padding: 0.5rem;
  .section-title {
```

}

```
font-size: 1.25rem;
   margin-bottom: 1rem;
  .styled-table tr {
   padding: 0.75rem;
 .styled-table td {
   flex-direction: column;
   align-items: flex-start;
   gap: 0.5rem;
   padding: 0.5rem 0;
 .styled-table td::before {
   width: 100%;
   margin-bottom: 0.25rem;
  . \verb|prescription-text|,
  .assignment-tags,
  .pdf-link,
  .no-file {
   width: 100%;
   text-align: left;
  .assignment-tags {
   justify-content: flex-start;
  .pdf-link {
   justify-content: flex-start;
   align-self: flex-start;
   margin-top: 0.25rem;
/* Large Desktop Styles */
@media (min-width: 1200px) {
 .styled-table th,
 .styled-table td {
   padding: 1.25rem 1rem;
 }
  .styled-table {
  font-size: 0.9rem;
  .prescription-text {
   max-width: 250px;
/* Print Styles */
@media print {
 .table-wrapper {
   box-shadow: none;
  .styled-table {
   border: 1px solid #000;
  .styled-table th,
  .styled-table td {
   border: 1px solid #000;
   color: #000;
   background-color: #fff;
  .pdf-link {
```

```
color: #000;
        .assignment-tag {
          border: 1px solid #000;
          background-color: #fff;
          color: #000;
        }
    `}</style>
  </div>
);
```

export default DoctorAssignmentDashboard;

File: src\dashboard\doctor\DoctorDashboardHome.js

```
import React, { useState, useEffect } from "react";
import { useTheme } from "../../ThemeProvider";
import { toast, ToastContainer } from "react-toastify";
import "react-toastify/dist/ReactToastify.css";
import "../physio/clientManagement.css";
import { CheckCircle } from "lucide-react";
const DoctorDashboardHome = () => {
 const { theme } = useTheme();
 const [quote, setQuote] = useState("");
 const [appointments, setAppointments] = useState([]);
 const [testCategories, setTestCategories] = useState([]);
 const [searchMRN, setSearchMRN] = useState("");
 const [patientData, setPatientData] = useState(null);
 const [showDocumentModal, setShowDocumentModal] = useState(false);
 const [activeTab, setActiveTab] = useState("medical");
 const [pdfUrl, setPdfUrl] = useState(null);
 const [showCounselorModal, setShowCounselorModal] = useState(false);
 const [counselorTypes, setCounselorTypes] = useState([]);
 const [selectedCounselor, setSelectedCounselor] = useState("");
 const [counselorNote, setCounselorNote] = useState("");
 const [showLastVisitModal, setShowLastVisitModal] = useState(false);
 const scrollRef = React.useRef(null);
 const [showAssignTestModal, setShowAssignTestModal] = useState(false);
 const [testForm, setTestForm] = useState({
   testType: "",
   testName: "",
   priority: "normal",
   notes: "".
   scheduledDate: "",
   scheduledTime: "",
 });
 const quotes = [
    "Every patient is a story waiting to be heard.",
    "The best doctors give the best of themselves.",
   "Wherever the art of medicine is loved, there is also a love of humanity.",
   "A kind doctor makes healing happen faster.",
  ];
 useEffect(() => {
   // Set motivational quote
   setQuote(quotes[Math.floor(Math.random() * quotes.length)]);
   // Fetch today's appointments
   fetch("http://localhost:3001/appointments")
      .then((res) => {
       if (!res.ok) throw new Error("Failed to fetch appointments");
       return res.json();
     })
      .then(setAppointments)
      .catch(() => {
        toast.error("Could not fetch appointments");
```

```
});
  // Fetch test categories for dynamic test name dropdown
  fetch("http://localhost:3001/testCategories")
    .then((res) => {
     if (!res.ok) throw new Error("Failed to fetch test categories");
     return res.json();
    })
    .then(setTestCategories)
    .catch(() => {
     toast.error("Could not load test types");
    });
  // Fetch counselor types
  fetch("http://localhost:3001/counselorTypes")
    .then((res) => {
     if (!res.ok) throw new Error("Failed to fetch counselor types");
     return res.json();
   })
    .then(setCounselorTypes)
    .catch(() => {
     toast.error("Could not load counselor types");
    });
}, []);
const handleSearch = () => {
  if (!searchMRN.trim()) {
   toast.warning("Please enter a valid MRN");
   return;
  }
  fetch(`http://localhost:3001/patients_detailed/${searchMRN}`)
    .then((res) => {
      if (!res.ok) throw new Error("Patient not found");
     return res.json();
    })
    .then((data) => {
     toast.success("Patient found!");
     setPatientData(data);
    .catch(() => {
     toast.error("No patient found with this MRN");
     setPatientData(null);
    });
};
const handleApproval = (type) => {
  if (!patientData | !type) return;
  const updatedApproval = {
    ...patientData.approvals,
   [type]: true,
  };
  fetch(`http://localhost:3001/patients_detailed/${patientData.id}`, {
   method: "PATCH",
   headers: {
      "Content-Type": "application/json",
   body: JSON.stringify({ approvals: updatedApproval }),
  })
    .then((res) => {
     if (!res.ok) throw new Error("Failed to update approval");
      return res.json();
    })
    .then((data) => {
      toast.success(
         ${type.charAt(0).toUpperCase() + type.slice(1)} Approved!`
     setPatientData(data); // Update state with backend response
    .catch(() => {
      toast.error("Could not update approval in database");
```

```
});
};
\verb|const| showUndoApprovalToast| = (typeLabelText, onConfirm, theme)| => \{ |
  const toastId = "deassign-confirmation"; // prevent duplicate confirmation toasts
 if (toast.isActive(toastId)) return; // skip if it's already showing
  toast(
    ({ closeToast }) => (
      <div style={{ textAlign: "center" }}>
       Are you sure you want to deassign this patient from{ " "}
         <strong>{typeLabelText}</strong>?
       <div
         style={{
           display: "flex",
           justifyContent: "center",
           gap: "1rem",
         }}
         <button
           onClick={() => {
             onConfirm();
             toast.dismiss(toastId);
           }}
           style={{
             padding: "0.4rem 1rem",
             backgroundColor: "#cc5500",
             color: "white",
             border: "none",
             borderRadius: "4px",
             cursor: "pointer",
           }}
           Confirm
         </button>
         <button
           onClick={() => toast.dismiss(toastId)}
           style={{
              padding: "0.4rem 1rem",
             backgroundColor: "#e0e0e0",
             color: "#333",
             border: "none",
             borderRadius: "4px",
              cursor: "pointer",
           }}
           Cancel
         </button>
       </div>
      </div>
      toastId, // prevent stacking
     position: "top-center",
     autoClose: false,
     closeOnClick: false,
     closeButton: false,
     draggable: false,
   }
 );
};
const handleAssignTest = () => {
   !testForm.testType ||
    !testForm.testName ||
    !testForm.scheduledDate ||
   !testForm.scheduledTime
   toast.warning("Please fill all required fields");
   return;
```

```
}
  const newTest = {
    id: Date.now(), // Simple ID generation
    ...testForm,
   status: "scheduled",
   assignedDate: new Date().toISOString().split("T")[0],
   patientId: patientData.id,
  // Update patient data with new test
  const updatedPatient = {
    ...patientData,
   assignedTests: [...(patientData.assignedTests || []), newTest],
  };
  fetch(`http://localhost:3001/patients_detailed/${patientData.id}`, {
   method: "PATCH",
   headers: {
      "Content-Type": "application/json",
   body: JSON.stringify({ assignedTests: updatedPatient.assignedTests }),
  })
    .then((res) => {
      if (!res.ok) throw new Error("Failed to assign test");
     return res.json();
    })
    .then((data) => {
     toast.success("Test assigned successfully!");
      setPatientData(data);
     setShowAssignTestModal(false);
      // Reset form
      setTestForm({
       testType: "",
       testName: "",
       priority: "normal",
       notes: "",
       scheduledDate: "",
       scheduledTime: "",
     });
    })
    .catch(() => {
     toast.error("Could not assign test");
    });
};
const medicalData = [
 {
   date: "2025-06-01",
   time: "10:30 AM",
   clinicalNote: "/pdfs/MRN01.pdf",
   prescription: "/prescriptions/MRN123456_labreport.pdf",
 },
];
const testRecords =
 patientData?.documents?.map((doc) => ({
   name: doc,
   url: `/pdfs/${doc}`,
  })) || [];
return (
  <div
   className={ `dashboard-main ${theme} `}
    style={{
     padding: "1rem",
     minHeight: "100vh",
     boxSizing: "border-box",
   }}
    <ToastContainer position="top-center" autoClose={2000} />
    {/* Responsive Styles */}
    <style jsx>{`
```

```
/* Theme-aware Scrollbar Styles */
.dashboard-main ::-webkit-scrollbar {
 width: 8px;
 height: 8px;
. \verb|dashboard-main| ::-webkit-scrollbar-track| \{
 background: var(--bg-secondary, #f1f1f1);
 border-radius: 4px;
}
.dashboard-main ::-webkit-scrollbar-thumb {
 background: var(--primary-color, #cc5500);
 border-radius: 4px;
 transition: background 0.3s ease;
}
.dashboard-main ::-webkit-scrollbar-thumb:hover {
 background: var(--primary-hover, #b84a00);
/* Dark theme scrollbar */
.dashboard-main.dark ::-webkit-scrollbar-track {
 background: var(--bg-secondary, #2a2a2a);
.dashboard-main.dark ::-webkit-scrollbar-thumb {
 background: var(--primary-color, #ff6b35);
.dashboard-main.dark ::-webkit-scrollbar-thumb:hover {
 background: var(--primary-hover, #ff5722);
/* Modal scrollbars */
.modal-responsive ::-webkit-scrollbar {
 width: 6px;
 height: 6px;
.modal-responsive ::-webkit-scrollbar-track {
 background: var(--bg-secondary, #f9f9f9);
 border-radius: 3px;
.modal-responsive ::-webkit-scrollbar-thumb {
 background: var(--primary-color, #cc5500);
 border-radius: 3px;
. \verb|modal-responsive| ::- \verb|webkit-scrollbar-thumb|: hover| \{
 background: var(--primary-hover, #b84a00);
/* Table scrollbars */
.responsive-table ::-webkit-scrollbar {
 height: 6px;
.responsive-table ::-webkit-scrollbar-track {
 background: var(--bg-secondary, #f1f1f1);
 border-radius: 3px;
}
.responsive-table ::-webkit-scrollbar-thumb {
 background: var(--primary-color, #cc5500);
 border-radius: 3px;
.responsive-table ::-webkit-scrollbar-thumb:hover {
 background: var(--primary-hover, #b84a00);
```

```
/* Firefox scrollbar styling */
.dashboard-main {
 scrollbar-width: thin;
 scrollbar-color: var(--primary-color, #cc5500)
   var(--bg-secondary, #f1f1f1);
.dashboard-main.dark {
 scrollbar-color: var(--primary-color, #ff6b35)
   var(--bg-secondary, #2a2a2a);
.date-time-grid {
 grid-template-columns: 1fr 1fr;
@media (max-width: 480px) {
 .date-time-grid {
   grid-template-columns: 1fr !important;
  .modal-responsive form > div > input,
  .modal-responsive form > div > select,
  .modal-responsive form > div > textarea {
   font-size: 16px !important; /* Prevents zoom on iOS */
 }
@media (max-width: 768px) {
  .responsive-table {
   display: block;
   overflow-x: auto;
   white-space: nowrap;
  .responsive-table table {
   min-width: 100%;
   font-size: 0.8rem;
  .responsive-table th,
  .responsive-table td {
   padding: 0.5rem 0.3rem;
   white-space: nowrap;
  .mobile-search {
   flex-direction: column;
   gap: 0.5rem;
  .mobile-search input {
   width: 100%;
   margin-bottom: 0.5rem;
  .mobile-search button {
   width: 100%;
  .modal-responsive {
   width: 95% !important;
   max-width: 95% !important;
   margin: 1rem !important;
   padding: 1rem !important;
  .tab-buttons {
   flex-direction: column;
   gap: 0.5rem;
  .tab-buttons button {
   width: 100%;
```

```
.patient-details-responsive {
     display: block;
     overflow-x: auto;
   .patient-details-responsive table \{
    min-width: 600px;
   .btn-responsive {
     padding: 0.4rem 0.8rem;
     font-size: 0.8rem;
     min-width: 70px;
 }
 @media (max-width: 480px) {
   .dashboard-main {
     padding: 0.5rem;
   }
   .card {
    margin-bottom: 1rem;
     padding: 1rem;
   .card-header {
    font-size: 1.2rem;
     margin-bottom: 0.8rem;
   .responsive-table th,
   .responsive-table td {
    padding: 0.4rem 0.2rem;
     font-size: 0.7rem;
   .btn-responsive {
     padding: 0.3rem 0.6rem;
     font-size: 0.7rem;
     min-width: 60px;
   }
   .modal-responsive {
     width: 98% !important;
     max-width: 98% !important;
     margin: 0.5rem !important;
     padding: 0.8rem !important;
   .pdf-viewer-responsive {
     height: 300px !important;
   }
 @media (min-width: 769px) and (max-width: 1024px) {
   .dashboard-main {
     padding: 1.5rem;
   .modal-responsive {
     width: 85% !important;
     max-width: 85% !important;
   }
 }
 @media (min-width: 1025px) {
   .dashboard-main {
    padding: 2rem;
`}</style>
```

```
{/* Welcome Section */}
<div
 className="card"
 style={{ textAlign: "center", border: "1px solid #cc5500" }}
 <h2 className="card-header">Welcome, Doctor</h2>
 <p
   style={{
    fontStyle: "italic",
     color: "var(--text-secondary)",
     fontSize: "clamp(0.9rem, 2vw, 1.1rem)",
     lineHeight: "1.4",
   }}
   {quote}
 </div>
{/* Today's Appointments */}
<div className="card" style={{ border: "1px solid #cc5500" }}>
 <h3 className="card-header">Today's Appointments</h3>
 {appointments.length === 0 ? (
   No appointments for today.
   <div className="table-responsive responsive-table">
     <thead>
          MRN
          Patient Name
          Time
          Status
        </thead>
      {appointments.map((appt, index) => (
          {appt.mrn}
            {appt.patientName}
            {appt.time}
            {appt.status}
          ))}
      </div>
 ) }
</div>
{/* MRN Search */}
<div
 className="card"
 ref={scrollRef}
 style={{ border: "1px solid #cc5500" }}
 <h3 className="card-header">Search Patient by MRN</h3>
 <div
   className="mobile-search"
   style={{
    display: "flex",
     gap: "1rem",
     flexWrap: "wrap",
     alignItems: "center",
   }}
   <input
     type="text"
     value={searchMRN}
     onChange={(e) => setSearchMRN(e.target.value.toUpperCase())}
     onKeyDown={(e) => {
      if (e.key === "Enter") {
        handleSearch();
```

```
}
    }}
    placeholder="Enter MRN"
    className="search-input"
    style={{
      flex: 1,
      minWidth: "200px",
      padding: "0.8rem",
      fontSize: "1rem",
      height: "auto",
      boxSizing: "border-box",
    }}
   />
   <button
    className="btn btn-primary btn-responsive"
    onClick={handleSearch}
    style={{
     minWidth: "100px",
      padding: "0.8rem 1.5rem",
      height: "auto",
      boxSizing: "border-box",
      fontSize: "1rem",
    }}
    Search
   </button>
 </div>
</div>
{/* Patient Details Table */}
{patientData && (
 <div className="card" style={{ border: "lpx solid #cc5500" }}>
   <h3 className="card-header">Patient Details</h3>
   <div className="table-responsive patient-details-responsive">
    <thead>
        Client Name
         Reference Number
         Next Visit
         Last Visit
         Assign Tests
         Assign Counselor
        </thead>
      {patientData.clientName}
         {patientData.referenceNumber}
         >
           {patientData?.newVisit?.date
            ? `${patientData.newVisit.date} at ${patientData.newVisit.time}`
            : "N/A"}
         <center>
              className="btn btn-primary btn-responsive"
              onClick={() => setShowLastVisitModal(true)}
              View Last Visit
            </button>
           </center>
         < t.d >
           <center>
            <button
              className="btn btn-primary btn-responsive"
              onClick={() => setShowDocumentModal(true)}
```

```
View Documents
           </but.ton>
          </center>
       <center>
           <button
             className="btn btn-primary btn-responsive"
             onClick={() => setShowAssignTestModal(true)}
             Assign Test
           </button>
         </center>
       <center>
           {""}
           <button
             className="btn btn-primary btn-responsive"
             onClick={() => setShowCounselorModal(true)}
             style={{ marginTop: "0.5rem" }}
             Refer to Counselor
           </button>
         </center>
       </div>
{/* Approval Buttons */}
{/* Approval Buttons */}
{/* Approval Buttons with Undo Confirmation */}
<div style={{ marginTop: "1.5rem", textAlign: "center" }}>
 {["nutrition", "diet", "physio"].map((type) => {
   const isApproved = patientData.approvals?.[type];
   const typeLabel = {
     nutrition: "Neutrogenomic",
     diet: "Dietician",
     physio: "Physiotherapist",
   };
   return (
     <button
       key={type}
       className="btn btn-primary btn-responsive"
       onClick={() => {
         if (isApproved) {
           showUndoApprovalToast(
             typeLabel[type],
             ( ) => {
               const updatedApproval = {
                 ...patientData.approvals,
                 [type]: false,
               };
               fetch(
                  `http://localhost:3001/patients_detailed/${patientData.id}`,
                   method: "PATCH",
                   headers: {
                    "Content-Type": "application/json",
                   body: JSON.stringify({
                     approvals: updatedApproval,
                   }),
                 }
                 .then((res) => {
                   if (!res.ok)
                     throw new Error("Failed to update approval");
                   return res.json();
```

```
})
                 .then((data) => {
                  toast.success(
                     `${typeLabel[type]} deassigned successfully.`
                  setPatientData(data);
                 })
                 .catch(() => {
                  toast.error("Failed to update approval status.");
             },
             theme
           );
         } else {
           handleApproval(type);
       }}
       style={{ margin: "0.5rem" }}
       {isApproved
         ? `${typeLabel[type]} Approved ? (Click to Undo)`
         : `Approve for ${typeLabel[type]}'s`}
     </button>
   );
 })}
</div>
{(patientData?.approvals?.physio ||
 patientData?.approvals?.diet | |
 patientData?.approvals?.nutrition) && (
 <div
   style={{
     background: "--var(--bg-primary)",
     color: "--var(--text-primary)",
     border: "1px solid #cc5500",
     borderRadius: "8px",
     padding: "lrem",
     marginTop: "1.5rem",
     textAlign: "left",
   }}
   <h4 style={{ color: "#ff6b35", marginBottom: "0.5rem" }}>  
     <strong>Patient Assigned</strong>
   </h4>
   <strong>{patientData.clientName}</strong> is currently assigned
     to:
   {patientData.approvals.physio && (
       <1i
         style={{
           display: "flex",
           alignItems: "center",
           gap: "0.5rem",
         }}
         <CheckCircle size={18} color="green" />
         <strong>Physio</strong>
       ) }
     {patientData.approvals.diet && (
       <li
         style={{
           display: "flex",
           alignItems: "center",
           gap: "0.5rem",
         }}
         <CheckCircle size={18} color="green" />
         <strong>Dietitian</strong>
       ) }
```

```
{patientData.approvals.nutrition && (
            <1i
              style={{
               display: "flex",
               alignItems: "center",
               gap: "0.5rem",
              }}
              <CheckCircle size={18} color="green" />
              <strong>Neutrogenomic</strong>
            ) }
       </div>
   ) }
   {(patientData?.approvals?.physio ||
     patientData?.approvals?.diet ||
     patientData?.approvals?.nutrition) && (
     <div style={{ textAlign: "center", marginTop: "1.5rem" }}>
       <button
          className="btn btn-primary"
         style={{
           backgroundColor: "#ff6b35",
           border: "none",
           padding: "0.8rem 2rem",
           fontWeight: "bold",
           borderRadius: "6px",
           fontSize: "1rem",
          }}
          onClick={() => {
           toast.success("Patient Assignment Completed!");
            setPatientData(null); // Clear search result
           setSearchMRN(""); // Clear input
           scrollRef.current?.scrollIntoView({ behavior: "smooth" }); // Scroll back
          }}
         Click To Proceed
       </button>
     </div>
   ) }
 </div>
) }
{/* Assign Test Modal */}
{showAssignTestModal && (
 <div
   onClick={() => setShowAssignTestModal(false)}
   style={{
     position: "fixed",
     top: 0,
     left: 0,
     right: 0,
     bottom: 0,
     backgroundColor: "rgba(0,0,0,0.6)",
     zIndex: 9999,
     display: "flex",
     justifyContent: "center",
     alignItems: "center",
     padding: "1rem",
     boxSizing: "border-box",
   }}
   <div
     onClick={(e) => e.stopPropagation()}
     className="modal-responsive"
     style=\{\{
       backgroundColor: "var(--bg-primary)",
       padding: "2rem",
       borderRadius: "8px",
       maxWidth: "500px",
       width: "90%",
       border: "1px solid #cc5500",
       boxSizing: "border-box",
     }}
```

```
<h2
  style={{
    marginBottom: "1.5rem",
    fontSize: "clamp(1.2rem, 3vw, 1.5rem)",
    color: "var(--text-primary)",
 }}
  Assign Test to {patientData?.clientName}
<form
  onSubmit={(e) => {
    e.preventDefault();
    handleAssignTest(); // Uses only testType and testName now
  }}
  style={{ display: "flex", flexDirection: "column", gap: "1rem" }}
  {/* Test Type */}
  <div>
    <label
      style={{
        display: "block",
        marginBottom: "0.5rem",
        fontWeight: "bold",
        color: "var(--text-primary)",
      }}
      Test Type *
    </label>
    <select
      value={testForm.testType}
      onChange={(e) =>
        setTestForm({
          ...testForm,
          testType: e.target.value,
          {\tt testName: "", // Reset test name when type changes}
        })
      }
      required
      \mathtt{style=}\{\,\{\,
        width: "100%",
        padding: "0.8rem",
        border: "1px solid #ddd",
        borderRadius: "4px",
        fontSize: "1rem",
        backgroundColor: "var(--bg-secondary)",
        color: "var(--text-primary)",
      }}
      <option value="">Select Test Type</option>
      {testCategories.map((cat) => (
        <option key={cat.type} value={cat.type}>
          {cat.type}
        </option>
      ))}
    </select>
  </div>
  {/* Test Name */}
  <div>
    <label
      style={{
        display: "block",
        marginBottom: "0.5rem",
        fontWeight: "bold",
        color: "var(--text-primary)",
      } }
      Test Name *
    </label>
    <select
      value={testForm.testName}
```

```
onChange={(e) =>
             setTestForm({ ...testForm, testName: e.target.value })
           required
           style={{
             width: "100%",
             padding: "0.8rem",
             border: "1px solid #ddd",
             borderRadius: "4px",
             fontSize: "1rem",
             backgroundColor: "var(--bg-secondary)",
             color: "var(--text-primary)",
           }}
            <option value="">Select Test Name</option>
            {testCategories
              .find((cat) => cat.type === testForm.testType)
              ?.subTests.map((name, index) => (
               <option key={index} value={name}>
                 {name}
               </option>
              ))}
          </select>
       </div>
        {/* Submit and Cancel Buttons */}
        <div
         style={{
           display: "flex",
            justifyContent: "flex-end",
           gap: "1rem",
           marginTop: "1rem",
         }}
          <button
           type="button"
           onClick={() => setShowAssignTestModal(false)}
           style={{
             padding: "0.6rem 1.2rem",
             backgroundColor: "var(--bg-secondary)",
             color: "var(--text-primary)",
             border: "1px solid #ccc",
             borderRadius: "4px",
             cursor: "pointer",
           }}
           Cancel
          </button>
          <button
           type="submit"
           style={{
             padding: "0.6rem 1.2rem",
             backgroundColor: "#cc5500",
             color: "#fff",
             border: "none",
             borderRadius: "4px",
              fontWeight: "bold",
              cursor: "pointer",
           }}
           Assign
          </button>
       </div>
     </form>
   </div>
 </div>
) }
{showCounselorModal && (
   onClick={() => setShowCounselorModal(false)}
   style={{
     position: "fixed",
```

```
top: 0,
  left: 0,
  right: 0,
  bottom: 0,
  backgroundColor: "rgba(0,0,0,0.6)",
  zIndex: 9999,
  display: "flex",
  justifyContent: "center",
  alignItems: "center",
  padding: "1rem",
  boxSizing: "border-box",
}}
<div
  onClick={(e) => e.stopPropagation()}
  className="modal-responsive"
  style={{
    backgroundColor: "var(--bg-primary)",
    padding: "2rem",
    borderRadius: "8px",
    maxWidth: "500px",
    width: "100%",
    border: "1px solid #cc5500",
    boxSizing: "border-box",
  }}
  <h2 style={{ marginBottom: "1.5rem" }}>Refer to Counselor</h2>
    onSubmit={(e) => {}
      e.preventDefault();
      if (!selectedCounselor) {
        toast.error("Please select a counselor type.");
      }
      toast.success(`Referred to ${selectedCounselor}`);
      setShowCounselorModal(false);
      setSelectedCounselor("");
      setCounselorNote("");
    } }
    style={{ display: "flex", flexDirection: "column", gap: "1rem" }}
    <select
      value={selectedCounselor}
      onChange={(e) => setSelectedCounselor(e.target.value)}
      required
      style={{
        padding: "0.8rem",
        border: "1px solid #ccc",
        borderRadius: "4px",
        backgroundColor: "var(--bg-secondary)",
        color: "var(--text-primary)",
     }}
      <option value="">Select Counselor Type</option>
      {counselorTypes.map((item) => (
        <option key={item.id} value={item.type}>
          {item.type}
        </option>
      ))}
    </select>
    <textarea
      placeholder="Reason or notes (optional)"
      value={counselorNote}
      onChange={(e) => setCounselorNote(e.target.value)}
      rows={3}
      style={{
        padding: "0.8rem",
        border: "1px solid #ccc",
        borderRadius: "4px",
        backgroundColor: "var(--bg-secondary)",
        color: "var(--text-primary)",
```

```
resize: "vertical",
          }}
        />
        <div
          style={{
            display: "flex",
            justifyContent: "flex-end",
            gap: "1rem",
          }}
          <button
            type="button"
            onClick={() => setShowCounselorModal(false)}
            className="btn btn-responsive"
            style={{
              border: "1px solid #ccc",
              backgroundColor: "var(--bg-secondary)",
              color: "var(--text-primary)",
            }}
            Cancel
          </button>
          <but.t.on
            type="submit"
            className="btn btn-primary btn-responsive"
            style={{ backgroundColor: "#cc5500", color: "#fff" }}
           Assign
          </button>
        </div>
      </form>
    </div>
  </div>
) }
{/* Document Modal */}
{showDocumentModal && (
  <div
   onClick={() => setShowDocumentModal(false)}
    style=\{\{
     position: "fixed",
     top: 0,
      left: 0,
      right: 0,
      bottom: 0,
      backgroundColor: "rgba(0,0,0,0.6)",
      zIndex: 9999,
     display: "flex",
justifyContent: "center",
      alignItems: "center",
     padding: "1rem",
      boxSizing: "border-box",
   }}
    <div
      onClick={(e) => e.stopPropagation()}
      className="modal-responsive"
      style={{
       backgroundColor: "var(--bg-primary)",
       padding: "2rem",
        borderRadius: "8px",
        maxWidth: "70%",
        width: "90%",
       maxHeight: "90vh",
        overflow: "auto",
        border: "1px solid #cc5500",
        position: "relative",
boxSizing: "border-box",
      }}
      {/* Tabs */}
      <div
```

```
className="tab-buttons"
 style={{
   display: "flex",
   gap: "1rem",
   marginBottom: "1rem",
   flexWrap: "wrap",
 }}
 <button
   onClick={() => setActiveTab("medical")}
   className={`btn btn-responsive ${
    activeTab === "medical" ? "btn-active" : "btn-primary"
   style={{ flex: "1" }}
  Medical
 </button>
 <button
   onClick={() => setActiveTab("test")}
   className={`btn btn-responsive ${
    activeTab === "test" ? "btn-active" : "btn-primary"
   }`}
   style={{ flex: "1" }}
   Test Record
 </button>
</div>
{/* Medical Tab */}
{activeTab === "medical" && (
 <div className="responsive-table">
   <t.head>
      Date
        Time
        Clinical Note
        Prescription
      </thead>
    {medicalData.map((item, idx) => (}
        {item.date}
         {item.time}
         <center>
             <button
              className="btn btn-primary"
              onClick={() => setPdfUrl(item.clinicalNote)}
              View
             </button>
           </center>
         >
           <center>
             <button
              className="btn btn-primary"
              onClick={() => setPdfUrl(item.prescription)}
              View
             </button>
           </center>
         </t.d>
        ))}
    </div>
) }
{/* Test Record Tab */}
```

```
{activeTab === "test" && (
 <div className="responsive-table">
   Date {/* New column added here */}
        Test Name
        View
     </thead>
     {testRecords.map((item, idx) => (
         \{item.date\} {/* New date data rendered here */}
          {item.name}
          <center>
              <button
               className="btn btn-primary btn-responsive"
               onClick={() => setPdfUrl(item.url)}
               View
              </button>
            </center>
          ))}
     </div>
) }
{/* PDF Viewer */}
{pdfUrl && (
 <div
   style={{
     marginTop: "1rem",
     padding: "1rem",
     background: "#f9f9f9",
     borderRadius: "8px",
     position: "relative",
   }}
   {/* Top Action Bar */}
   <div
     style={{
      display: "flex",
       justifyContent: "space-between",
       alignItems: "center",
      marginBottom: "1rem",
      flexWrap: "wrap",
       gap: "0.5rem",
     }}
     {/* Close Button */}
     <button
      onClick={() => setPdfUrl("")}
       className="btn btn-primary"
       style={{
        fontWeight: "bold",
        fontSize: "1.2rem",
        lineHeight: "1",
        padding: "0.4rem 0.8rem",
cursor: "pointer",
       }}
       title="Close PDF Viewer"
     </button>
     { \mbox{ (/* Open in New Tab */)}}
     <a
      href={pdfUrl}
```

```
target="_blank"
              rel="noopener noreferrer"
              className="btn btn-primary btn-responsive"
              style={{
               textDecoration: "none",
               display: "inline-block",
             }}
             ? Open in New Tab
            </a>
          </div>
          {/* PDF Iframe Viewer */}
          <iframe
            src={pdfUrl}
            title="PDF Viewer"
            width="100%"
           height="500px"
            className="pdf-viewer-responsive"
            style={{
             border: "1px solid #ddd",
             borderRadius: "4px",
             minHeight: "300px",
           }}
          />
        </div>
     ) }
     <center>
       <button
         style={{ marginTop: "2rem", marginBottom: "0rem" }}
          onClick={() => setShowDocumentModal(false)}
         className="btn btn-primary btn-responsive"
         Close
       </button>
     </center>
    </div>
 </div>
) }
{/* Last Visit Modal */}
{showLastVisitModal && (
 <div
   onClick={() => setShowLastVisitModal(false)}
   style={{
     position: "fixed",
     top: 0,
     left: 0,
     right: 0,
     bottom: 0,
     backgroundColor: "rgba(0,0,0,0.6)",
     zIndex: 9999,
     display: "flex",
     justifyContent: "center",
     alignItems: "center",
     padding: "1rem",
     boxSizing: "border-box",
   } }
     onClick={(e) => e.stopPropagation()}
     style={{
       backgroundColor: "var(--bg-primary)",
       padding: "2rem",
       borderRadius: "8px",
       maxWidth: "600px",
       width: "90%",
       maxHeight: "90vh",
       overflow: "auto",
       position: "relative",
       border: "1px solid #CC5500",
        boxSizing: "border-box",
```

```
}}
<button
  onClick={() => setShowLastVisitModal(false)}
  style={{
   position: "absolute",
   top: "10px",
   right: "10px",
    background: "#cc5500",
    border: "none",
   padding: "0.5rem 1rem",
    fontWeight: "bold",
   borderRadius: "4px",
   color: "white",
   cursor: "pointer",
  }}
  Close
</button>
<h2
  style={{
    marginBottom: "1rem",
   fontSize: "clamp(1.2rem, 3vw, 1.5rem)",
    paddingRight: "3rem",
  }}
  Last Visit Summary
</h2>
<div style={{ lineHeight: "1.6" }}>
   <strong>Date:</strong> {patientData.lastVisit?.date}
  >
   <strong>Time:</strong> {patientData.lastVisit?.time}
  >
   <strong>Summary:</strong> {patientData.lastVisit?.summary}
  <h3
    style={{
     marginTop: "1rem",
      fontSize: "clamp(1rem, 2.5vw, 1.2rem)",
   }}
   Vitals
  </h3>
  <strong>BP:</strong> {patientData.lastVisit?.vitals?.BP}
    <
     <strong>Pulse:</strong> {patientData.lastVisit?.vitals?.Pulse}
    <1i>>
     <strong>Temp:</strong> {patientData.lastVisit?.vitals?.Temp}
    <strong>Doctor Notes:</strong>
    {patientData.lastVisit?.doctorNotes}
  >
    <strong>Recommendation:</strong>
    <br />
    {patientData.lastVisit?.recommendation}
  {patientData.lastVisit?.prescription && (
```

```
<div style={{ marginTop: "1rem" }}>
                  <strong>Prescription:</strong>
                  <br />
                    href={patientData.lastVisit.prescription}
                    target="_blank"
                    rel="noopener noreferrer"
                    className="btn btn-primary btn-responsive"
                    style={{ marginTop: "0.5rem" }}
                    View PDF
                  </a>
                </div>
              ) }
            </div>
          </div>
        </div>
      ) }
    </div>
 );
};
export default DoctorDashboardHome;
File: src\dashboard\doctor\DoctorsAppointments.js
```

```
import React, { useEffect, useState } from "react";
import { XCircle } from "lucide-react";
import { toast, ToastContainer } from "react-toastify";
import "react-toastify/dist/ReactToastify.css";
import "../master_admin/master_admin.css";
const DoctorsAppointments = () => {
  const [appointments, setAppointments] = useState([]);
  const [selectedNote, setSelectedNote] = useState(null);
  const API_URL = "http://localhost:8080/api/appointments";
  useEffect(() => {
    fetch(`${API_URL}/role/doctor`)
      .then((res) => {
       if (!res.ok) throw new Error("Failed to fetch appointments");
        return res.json();
      .then((data) => setAppointments(data))
      .catch((err) => {
       console.error("Error loading doctor appointments:", err);
        toast.error("Unable to load appointments.");
      });
  }, []);
  const updateAppointment = (updated) => {
    setAppointments((prev) =>
     prev.map((a) => (a.id === updated.id ? updated : a))
    );
   fetch(`${API_URL}/${updated.id}`, {
      method: "PUT",
      headers: { "Content-Type": "application/json" },
      body: JSON.stringify(updated),
    }).catch(() => toast.error("Failed to update appointment"));
  };
  const handleStatusToggle = (id) => {
    const current = appointments.find((a) => a.id === id);
    let nextStatus;
    switch (current.status) {
      case "Pending":
       nextStatus = "Approved";
       break;
      case "Approved":
       nextStatus = "Completed";
      default:
        nextStatus = "Pending";
```

```
}
 const updated = { ...current, status: nextStatus };
 updateAppointment(updated);
 toast.info(`Status updated to: ${nextStatus}`);
};
const handleMeetingLinkChange = (id, link) => {
 const updated = appointments.find((a) => a.id === id);
 updated.meetingLink = link;
 updateAppointment(updated);
};
const handleGenerateLink = (id) => {
 const dummy = `https://zoom.us/j/${Math.floor(
   100000000 + Math.random() * 900000000
 )}`;
 handleMeetingLinkChange(id, dummy);
};
const handleDelete = (id) => {
 const confirmToast = () => (
   <div>
     Confirm delete?
      <div style={{ display: "flex", gap: "10px", marginTop: "10px" }}>
         className="btn btn-primary"
         onClick={() => {
           fetch(`${API_URL}/${id}`, { method: "DELETE" }).then(() =>
             setAppointments((prev) => prev.filter((a) => a.id !== id))
           toast.dismiss();
           toast.error("Appointment deleted.");
         }}
         Confirm
       </button>
       <button
         className="btn btn-primary"
         onClick={() => {
           toast.dismiss();
           toast.info("Deletion cancelled.");
         }}
         Cancel
       </button>
     </div>
   </div>
 toast(confirmToast, {
   position: "top-center",
   autoClose: false,
   closeOnClick: false,
   draggable: false,
   closeButton: false,
 });
};
return (
 <div className="dashboard-main">
   <ToastContainer position="top-center" autoClose={2000} />
    <h1>Doctor Appointments</h1>
    {appointments.length === 0 ? (}
     No appointments found.
    ) : (
     <div className="table-responsive">
       <thead>
             MRN No.
             Patient Name
```

```
Type
   Date
   Time
   Notes
   Meeting Link
   Status
   Actions
 </thead>
{appointments.map((a) => (
   {a.mrn || "N/A"}
     {a.patientName || "Unknown"}
     className={`type-badge ${
          a.appointmentType === "Online"
            ? "badge-orange"
            : "badge-blue"
        }`}
         {a.appointmentType}
       </span>
     {a.date}
     {a.time}
     >
        className="btn btn-primary"
        onClick={() => setSelectedNote(a.notes)}
        View
       </button>
     {a.appointmentType === "Online" ? (}
        <div
          style={{
            display: "flex",
            alignItems: "center",
            gap: "8px",
            flexDirection: "column",
          }}
          <input
            type="text"
            value={a.meetingLink || ""}
            onChange={(e) =>
              handleMeetingLinkChange(a.id, e.target.value)
            placeholder="Enter or generate"
            className="search-input"
            style={{
              width: "180px",
              padding: "5px 8px",
              fontSize: "14px",
              border: "1px solid #ccc",
              borderRadius: "6px",
            }}
          <div style={{ display: "flex", gap: "6px" }}>
            <button
              className="btn btn-primary"
              onClick={() => handleGenerateLink(a.id)}
              Auto
            </button>
              className="btn btn-primary"
              style={{ backgroundColor: "#f44336", color: "#fff" }}
              onClick={() => handleMeetingLinkChange(a.id, "")}
```

```
</button>
                       </div>
                     </div>
                   ) : (
                     " _ "
                   ) }
                 <span
                     className={`status-badge ${
                       a.status === "Completed"
                         ? "badge-green"
                         : a.status === "Approved"
                         ? "badge-blue"
                         : "badge-yellow"
                     }`}
                     onClick={() => handleStatusToggle(a.id)}
                     style={{ cursor: "pointer" }}
                     {a.status}
                   </span>
                 className="btn btn-primary"
                     onClick={() => handleDelete(a.id)}
                     Delete
                   </button>
                 ))}
           </div>
      ) }
      {selectedNote && (
       <div className="modal-overlay">
         <div className="modalsc-box" style={{ border: "1px solid #cc5500" }}>
           <h2>Full Notes</h2>
           {selectedNote}
           <div className="center-btn">
             <center>
               <button
                 className="btn btn-primary"
                 onClick={() => setSelectedNote(null)}
                 Close
               </button>
             </center>
           </div>
         </div>
       </div>
     ) }
   </div>
 );
export default DoctorsAppointments;
File: src\dashboard\doctor\DoctorSlotBooking.js
import React, { useState, useEffect } from "react";
import { toast, ToastContainer } from "react-toastify";
import { useTheme } from "../../ThemeProvider";
import "react-toastify/dist/ReactToastify.css";
const DoctorSlotBooking = () => {
 const { theme } = useTheme();
 const daysOfWeek = [
   "Monday",
   "Tuesday",
```

Clear

```
"Wednesday",
  "Thursday",
  "Friday",
  "Saturday",
  "Sunday",
const initialSlots = daysOfWeek.map((day) => ({
 available: false,
 timeBlocks: [],
}));
const [slots, setSlots] = useState(initialSlots);
const [startDate, setStartDate] = useState("");
const [endDate, setEndDate] = useState("");
const [allSlotData, setAllSlotData] = useState([]);
const [showForm, setShowForm] = useState(false);
const [editingIndex, setEditingIndex] = useState(null);
const [editingId, setEditingId] = useState(null);
const [viewSlotIndex, setViewSlotIndex] = useState(null);
const toggleAvailability = (day) => {
  setSlots((prev) =>
    prev.map((slot) =>
     slot.day === day
        ? {
            ...slot,
            available: !slot.available,
            \label{timeBlocks: slot.available ? [] : [{ start: "", end: "" }],}
        : slot
   )
 );
};
const updateTimeBlock = (day, idx, field, value) => {
 setSlots((prev) =>
   prev.map((slot) => {
     if (slot.day === day) {
        const newBlocks = [...slot.timeBlocks];
       newBlocks[idx][field] = value;
       return { ...slot, timeBlocks: newBlocks };
     return slot;
    })
 );
};
const addTimeBlock = (day) => {
  setSlots((prev) =>
   prev.map((slot) =>
      slot.day === day
        ? {
            ...slot,
            \label{timeBlocks: [...slot.timeBlocks, { start: "", end: "" }],}
        : slot
    )
 );
};
const removeTimeBlock = (day, indexToRemove) => {
  setSlots((prev) =>
   prev.map((slot) =>
     slot.day === day
        ? {
            ...slot,
            timeBlocks: slot.timeBlocks.filter((_, i) => i !== indexToRemove),
        : slot
    )
  );
```

```
};
const resetForm = () => {
  setSlots(initialSlots);
  setStartDate("");
  setEndDate("");
  setEditingIndex(null);
  setEditingId(null);
  setShowForm(false);
};
const validateSlots = () => {
  for (let slot of slots) {
    if (slot.available) {
      for (let block of slot.timeBlocks) {
        if (!block.start | | !block.end) {
          toast.error(`Incomplete time block in ${slot.day}`);
          return false;
        }
        if (block.start >= block.end) {
          toast.error(`Start time must be before end time in ${slot.day}`);
          return false;
      }
  }
  return true;
};
const handleSubmit = (e) => {
  e.preventDefault();
  if (!startDate | | !endDate) {
    toast.error("Please enter both start and end dates.");
  if (!validateSlots()) return;
  const entry = {
    startDate,
    endDate,
   slots,
  };
  const request = editingId
    ? fetch(`http://localhost:3001/doctorSlots/${editingId}`, {
        method: "PUT",
        headers: { "Content-Type": "application/json" },
        body: JSON.stringify({ ...entry, id: editingId }),
      })
    : fetch("http://localhost:3001/doctorSlots", {
        method: "POST",
        headers: { "Content-Type": "application/json" },
        body: JSON.stringify(entry),
      });
  request
    .then((res) => {
      if (!res.ok) throw new Error("Failed to save");
      return res.json();
    .then(() => {
      fetch("http://localhost:3001/doctorSlots")
        .then((res) => res.json())
        .then((data) => {
          setAllSlotData(data);
          toast.success(editingId ? "Slot updated!" : "Slot booked!");
          resetForm();
       });
    .catch(() => toast.error("Server error"));
};
```

```
const handleEdit = (index) => {
  const entry = allSlotData[index];
  setSlots(entry.slots);
  setStartDate(entry.startDate);
  setEndDate(entry.endDate);
  setEditingIndex(index);
  setEditingId(entry.id);
  setShowForm(true);
  window.scrollTo({ top: 0, behavior: "smooth" });
const handleDelete = (id) => {
  fetch(`http://localhost:3001/doctorSlots/${id}`, {
   method: "DELETE",
  })
    .then(() => {
      setAllSlotData((prev) => prev.filter((item) => item.id !== id));
      toast.info("Slot deleted");
    })
    .catch(() => toast.error("Failed to delete"));
};
const confirmDelete = (id) => {
  toast(
    ({ closeToast }) => (
      <div>
        Are you sure you want to delete this slot?
          style={{
            display: "flex",
            gap: "10px",
            marginTop: "10px",
            flexWrap: "wrap",
         }}
          <button
            className="btn btn-primary"
            onClick={() => {
              handleDelete(id);
              closeToast();
            }}
            Yes
          </button>
          <button className="btn btn-secondary" onClick={closeToast}>
           Cancel
          </button>
        </div>
      </div>
    ),
      position: "top-center",
      autoClose: false,
      closeOnClick: false,
      draggable: false,
      closeButton: false,
    }
 );
};
useEffect(() => {
  fetch("http://localhost:3001/doctorSlots")
    .then((res) => res.json())
    .then((data) => setAllSlotData(data))
    .catch(() => toast.error("Failed to fetch slots"));
}, []);
return (
  <div className={`dashboard-main ${theme}`} style={{ padding: "1rem" }}>
    <ToastContainer position="top-center" autoClose={2000} />
      style={{ fontSize: "clamp(1.5rem, 4vw, 2.5rem)", marginBottom: "2rem" }}
```

```
Doctor Slot Booking
</h1>
{!showForm && (
 <button className="btn btn-primary" onClick={() => setShowForm(true)}>
   {editingIndex !== null ? "Edit Slot" : "Book New Slot"}
 </button>
) }
{showForm && (
 <form
   className="card responsive-form"
  onSubmit={handleSubmit}
  style={{ marginTop: "20px" }}
   <h2 style={{ fontSize: "clamp(1.2rem, 3vw, 1.8rem)" }}>
    {editingIndex !== null
      ? "Update Slots"
      : "Select Weekly Availability"}
   </h2>
   <div className="date-inputs">
    <div>
      <label>Start Date:</label>
      <input
       type="date"
        value={startDate}
       onChange={(e) => setStartDate(e.target.value)}
        className="search-input responsive-input"
       required
      />
    </div>
    <div>
      <label>End Date:</label>
      <input
        type="date"
        value={endDate}
        onChange={(e) => setEndDate(e.target.value)}
        className="search-input responsive-input"
       required
      />
    </div>
   </div>
   <div className="table-container">
    <thead>
         Day
         Available
         Time Blocks
        </thead>
      {slots.map(({ day, available, timeBlocks }) => (
         {day}
           <input
              type="checkbox"
              checked={available}
              onChange={() => toggleAvailability(day)}
              style={{
                width: "20px",
                height: "20px",
                accentColor: "#cc5500",
              }}
             />
           {available &&
              timeBlocks.map((block, idx) => (
```

```
<div key={idx} className="time-block">
                     <input
                      type="time"
                      value={block.start}
                      onChange={(e) =>
                        updateTimeBlock(
                          day,
                          idx,
                          "start",
                          e.target.value
                      className="time-input"
                     />
                    <input
                      type="time"
                      value={block.end}
                      onChange={(e) =>
                        updateTimeBlock(day, idx, "end", e.target.value)
                      className="time-input"
                    />
                    <button
                      type="button"
                      className="time-remove-btn"
                      onClick={() => removeTimeBlock(day, idx)}
                      Remove
                    </button>
                   </div>
                 ))}
               {available && (
                 <button
                   type="button"
                  className="btn-primary add-slot-btn"
                  onClick={() => addTimeBlock(day)}
                  + Add Slot
                </button>
               ) }
             ))}
       </div>
   <div className="form-actions">
     <button type="submit" className="btn btn-primary">
       {editingIndex !== null ? "Update Slot" : "Submit Availability"}
     </button>
     <button
       type="button"
       className="btn btn-primary"
       onClick={resetForm}
       Cancel
     </button>
   </div>
 </form>
) }
{/* Summary View */}
{allSlotData.length > 0 && (
 <div style={{ marginTop: "2%" }}>
   <h2 style={{ fontSize: "clamp(1.2rem, 3vw, 1.8rem)" }}>
     Saved Slot Periods
   </h2>
   <div className="table-container">
     <thead>
         <t.r>
           SI_NO
```

```
Date Range
         Actions
       </thead>
      {allSlotData.map((entry, index) => (
         \#">{index + 1}
          {entry.startDate} to {entry.endDate}
          <div className="action-buttons">
             chutton
               className="btn btn-primary"
               onClick={() => setViewSlotIndex(index)}
               View
             </button>
             <button
               className="btn btn-primary"
               onClick={() => handleEdit(index)}
               Edit
             </button>
             <button
               className="btn btn-primary"
               onClick={() => confirmDelete(entry.id)}
               Delete
             </button>
            </div>
          ))}
     </div>
 </div>
) }
{/* Modal View */}
{viewSlotIndex !== null && (
 <div className="modal-overlay">
   <div className="modalslot-box responsive-modal">
    <h3 style={{ fontSize: "clamp(1rem, 2.5vw, 1.4rem)" }}>
     Slot Availability: {allSlotData[viewSlotIndex].startDate} to{" "}
      {allSlotData[viewSlotIndex].endDate}
    </h3>
    <div className="table-container">
      <thead>
         Day
          Availability
         </thead>
       {allSlotData[viewSlotIndex].slots.map((slot) => (
          {slot.day}
            {slot.available
               ? slot.timeBlocks.map((b, i) => (
                  <div key={i}>
                   {b.start} - {b.end}
                  </div>
                ))
               : "Not Available"}
            ))}
```

```
</div>
      <div className="modal-actions">
         className="btn btn-primary"
         onClick={() => setViewSlotIndex(null)}
         Close
       </button>
     </div>
    </div>
  </div>
) }
<style jsx>{`
  .responsive-form {
   max-width: 100%;
   overflow-x: auto;
  .date-inputs {
   display: flex;
   gap: 1rem;
   margin-bottom: 1rem;
   flex-wrap: wrap;
  .date-inputs > div {
   flex: 1;
   min-width: 200px;
  .responsive-input {
   width: 100%;
   max-width: 100%;
  .table-container {
   overflow-x: auto;
   margin: 1rem 0;
  .responsive-table {
   width: 100%;
   min-width: 600px;
  .time-block {
   display: flex;
   align-items: stretch;
   gap: 10px;
   flex-wrap: nowrap;
   margin-bottom: 8px;
  .time-input {
   flex: 1;
   min-width: 100px;
   height: auto;
   padding: 8px 12px;
   box-sizing: border-box;
  .time-remove-btn {
   padding: 8px 14px;
   display: inline-flex;
   align-items: center;
    justify-content: center;
   border-radius: 4px;
   border: 1px solid #dc3545;
   background-color: #dc3545;
   color: white;
   font-size: 14px;
```

```
font-weight: 500;
 cursor: pointer;
 white-space: nowrap;
 line-height: 1.2;
 box-sizing: border-box;
 flex-shrink: 0;
 align-self: stretch;
 max-height: 43px;
.time-remove-btn:hover {
background-color: #c82333;
.add-slot-btn {
 margin-top: 5px;
 width: 20%;
 background-color: var(--accent);
 color: white;
 border: 1px solid var(--border-color);
 border-radius: 6px;
 cursor: pointer;
 transition: background-color 0.3s ease;
 white-space: nowrap;
 min-width: 80px;
 padding: 1.5%;
.form-actions {
 display: flex;
 gap: 10px;
  justify-content: center;
 margin-top: 15px;
 flex-wrap: wrap;
.action-buttons {
 display: flex;
 gap: 10px;
 flex-wrap: wrap;
.modal-overlay {
 position: fixed;
 top: 0;
 left: 0;
 right: 0;
 bottom: 0;
 background: rgba(0, 0, 0, 0.5);
 display: flex;
 align-items: center;
 justify-content: center;
 z-index: 1000;
 padding: 1rem;
.responsive-modal {
 background: --background-color;
 border: 1px solid #cc5500;
 padding: 1rem;
 border-radius: 8px;
 max-width: 50vw;
 max-height: 90vh;
 overflow-y: auto;
.modal-actions {
 text-align: center;
 margin-top: 1rem;
/* Mobile Styles */
@media (max-width: 768px) {
```

```
.dashboard-main {
  padding: 0.5rem !important;
.responsive-table {
 min-width: unset;
  width: 100%;
}
.responsive-table thead {
 display: none;
.add-slot-btn {
 width: 100%;
 padding: 2.5%;
.responsive-table tr \{
 display: block;
 margin-bottom: 1rem;
 border: 1px solid #ddd;
  padding: 0.5rem;
  border-radius: 4px;
}
.responsive-table td {
 display: block;
 text-align: left !important;
  padding: 0.5rem 0;
  border: none;
.responsive-table td:before {
  content: attr(data-label) ": ";
  font-weight: bold;
  display: inline-block;
 min-width: 100px;
.date-inputs {
 flex-direction: column;
}
.date-inputs > div {
 min-width: unset;
.time-block {
 flex-direction: column;
  align-items: stretch;
}
.time-input {
 min-width: unset;
.action-buttons \{
 flex-direction: column;
.action-buttons button {
 width: 100%;
 margin: 2px 0;
}
.form-actions {
 flex-direction: column;
.form-actions button {
 width: 100%;
```

```
.responsive-modal {
           max-width: 95vw;
           padding: 0.5rem;
          }
        }
        /* Tablet Styles */
        @media (max-width: 1024px) and (min-width: 769px) {
          .time-block {
           flex-wrap: wrap;
          }
          .time-input {
           min-width: 80px;
          .add-slot-btn {
           width: 100%;
           padding: 2.5%;
          }
          .action-buttons {
           flex-wrap: wrap;
            justify-content: center;
          }
        /* Small mobile adjustments */
        @media (max-width: 480px) {
          .dashboard-main {
           padding: 0.25rem !important;
          .responsive-form {
           padding: 0.5rem;
          .add-slot-btn {
           width: 100%;
           padding: 2.5%;
          .btn {
           padding: 8px 12px;
            font-size: 0.9rem;
          .responsive-input {
           font-size: 16px;
          }
      `}</style>
    </div>
 );
};
export default DoctorSlotBooking;
File: src\dashboard\doctor\components\doctor_footer.js
import React from 'react';
```

```
import '../../physio/components/Footer.css';
const Footer = () => {
 return (
    <footer className="app-footer">
     <div className="footer-content">
        @ {new Date().getFullYear()} Doctor Dashboard. All rights reserved.
     </div>
    </footer>
 );
};
```

File: src\dashboard\doctor\components\doctor_navbar.js

```
import React from "react";
import "../../physio/components/Navbar.css";
import { Moon, Sun } from "lucide-react";
import { useTheme } from "../../ThemeProvider";
const DoctorNavbar = () => {
 const { theme, toggleTheme } = useTheme();
  return (
    <nav className="navbar">
     <a href="../doctor/DoctorDashboardHome"> <div className="navbar-logo">Doctor</div></a>
        className="theme-toggle"
        onClick={toggleTheme}
        aria-label="Toggle dark mode"
        \{\text{theme === "dark" ? <Sun size=} \{20\} /> : <Moon size=} \{20\} /> \}
      </button>
    </nav>
  );
};
export default DoctorNavbar;
```

File: src\dashboard\doctor\components\doctor_sidebar.js

```
import React, { useEffect, useState } from "react";
import { NavLink, useNavigate } from "react-router-dom";
import ProfileImage from "../../image/1.png";
import "../../physio/components/Sidebar.css";
import {
 Home,
  Users.
  Dumbbell,
  BarChart2,
  LogOut,
  Hamburger,
  Menu,
  Workflow,
  ChevronLeft.
  ChevronRight,
  Х,
  Check,
  Hospital,
  LayoutDashboard,
  Calendar,
  KevRoundIcon.
} from "lucide-react";
const DoctorSidebar = () => {
  const [isOpen, setIsOpen] = useState(window.innerWidth > 768);
  const [collapsed, setCollapsed] = useState(false);
  const [isHovering, setIsHovering] = useState(false);
  const [showToast, setShowToast] = useState(false);
  const [toastMessage, setToastMessage] = useState("");
  const [showLogoutConfirm, setShowLogoutConfirm] = useState(false);
  const navigate = useNavigate();
  const toggleSidebar = () => {
   setIsOpen(!isOpen);
  };
  const toggleCollapse = () => {
   setCollapsed(!collapsed);
  const handleResize = () => {
   setIsOpen(window.innerWidth > 768);
  const closeSidebar = () => {
```

```
if (isOpen && window.innerWidth <= 768) {</pre>
    setIsOpen(false);
};
const handleMouseEnter = () => {
  if (collapsed && window.innerWidth > 768) {
   setIsHovering(true);
};
const handleMouseLeave = () => {
  if (collapsed && window.innerWidth > 768) {
    setIsHovering(false);
 }
};
useEffect(() => {
 window.addEventListener("resize", handleResize);
 return () => window.removeEventListener("resize", handleResize);
}, []);
useEffect(() => {
 document.body.classList.toggle(
    "sidebar-collapsed",
    collapsed && !isHovering
}, [collapsed, isHovering]);
const navLinkClass = ({ isActive }) => (isActive ? "active" : "");
const handleLogoutClick = (e) => {
  e.preventDefault();
 setShowLogoutConfirm(true);
};
const confirmLogout = () => {
 localStorage.clear();
  setShowLogoutConfirm(false);
  setToastMessage("Logged out successfully.");
  setShowToast(true);
  setTimeout(() => {
   setShowToast(false);
   navigate("/login");
  }, 3000);
};
const cancelLogout = () => {
 setShowLogoutConfirm(false);
return (
    <button
      className="sidebar-toggle"
     onClick={toggleSidebar}
     aria-label="Toggle sidebar"
      <Menu size={24} />
    </button>
    {isOpen && window.innerWidth <= 768 && (
     <div className="sidebar-overlay show" onClick={closeSidebar}></div>
    {showLogoutConfirm && (
      <div className="modal-overlay">
        <div className="modal-container">
          <div className="modal-header">
            <center>
              <h3>Logout Confirmation</h3>
            </center>
            <button className="modal-close" onClick={cancelLogout}>
```

```
<X size={18} />
       </button>
      </div>
      <div className="modal-body">
       Are you sure you want to log out?
     <div className="modal-footer">
       <button className="btn btn-primary" onClick={confirmLogout}>
         Yes, Logout
       </button>
     </div>
    </div>
  </div>
) }
{showToast && (
  <div className="toast-overlay">
    <div className="toast-container success">
     <div className="toast-content">
       <Check size={18} style={{ marginRight: "8px" }} />
        {toastMessage}
    </div>
  </div>
) }
 className={`sidebar ${isOpen ? "open" : ""} ${
   collapsed ? "collapsed" : ""
  \ ${isHovering ? "hovering" : ""}`}
 onMouseEnter={handleMouseEnter}
 onMouseLeave={handleMouseLeave}
  <div className="sidebar-header">
   <div className="sidebar-profile">
     <img src={ProfileImage} alt="Profile" className="sidebar-avatar" />
      <a href="/doctor/DoctorDashboardHome">
       {""}
       <span className="sidebar-username">Doctor</span>
     </a>
    </div>
  </div>
  <nav className="sidebar-menu-wrapper">
   {/* 
       <NavLink to="/doctor/doctor_profile" className={navLinkClass}>
           size={18}
           style={{
             marginRight: !collapsed || isHovering ? "10px" : "0",
           }}
          />
         <span>Dashboard</span>
        </NavLink>
      */}
     <
        <NavLink
         to="/doctor/DoctorDashboardHome"
         className={navLinkClass}
         <Home
           size={18}
           style={{
             marginRight: !collapsed | | isHovering ? "10px" : "0",
           }}
         <span>Dashboard Home</span>
       </NavLink>
     <1i>>
       <NavLink
```

```
to="/doctor/DoctorsAppointments"
    className={navLinkClass}
    <Calendar
      size={18}
      style={{
        marginRight: !collapsed | | isHovering ? "10px" : "0",
      }}
    <span> Appointments/span>
  </NavLink>
<1i>>
  <NavLink
    to="/doctor/DoctorAssignmentDashboard"
    className={navLinkClass}
    <LayoutDashboard
      size={18}
      style={{
        marginRight: !collapsed || isHovering ? "10px" : "0",
      }}
    <span>Assign Dashboard/span>
  </NavLink>
<1i>>
  <NavLink
    to="/doctor/DoctorSlotBooking"
    className={navLinkClass}
    <LayoutDashboard
      size={18}
      style={{
        marginRight: !collapsed | isHovering ? "10px" : "0",
    <span>Slot Booking</span>
  </NavLink>
<1i>>
  <NavLink
    to="/doctor/DoctorPasswordRequest"
    className={navLinkClass}
    <KeyRoundIcon
      size={18}
      style={{
       marginRight: !collapsed || isHovering ? "10px" : "0",
      } }
    />
    <span>Reset Password</span>
  </NavLink>
<1i>>
  <a
   href="#"
   onClick={handleLogoutClick}
    className={navLinkClass({ isActive: false })}
    \mathtt{style=}\{\,\{\,
     cursor: "pointer",
display: "flex",
      alignItems: "center",
    }}
    <LogOut
      size={18}
        marginRight: !collapsed || isHovering ? "10px" : "0",
```

```
<span>Log Out</span>
             </a>
           <button className="collapse-toggle" onClick={toggleCollapse}>
           <div className="claude-toggle">
             {collapsed ? (
               <ChevronRight size={16} />
              <ChevronLeft size={16} />
             ) }
           </div>
         </button>
       </nav>
     </aside>
   </>
 );
};
export default DoctorSidebar;
File: src\dashboard\doctor\components\DocumentPopup.is
import React, { useState } from "react";
import PdfCardViewer from "./PdfCardViewer";
import "./popup.css";
const DocumentPopup = ({ onClose, documents }) => {
 const [activeTab, setActiveTab] = useState("medical");
 const [pdfUrl, setPdfUrl] = useState(null);
 const medicalData = [
   {
     date: "2025-06-01",
     time: "10:30 AM",
     clinicalNote: "/pdfs/MRN01.pdf",
     prescription: "/prescriptions/MRN123456_labreport.pdf"
 ];
 const testRecords = documents.map((doc) => ({
   name: doc,
   url: `/pdfs/${doc}`
 }));
 return (
   <div className="popup-overlay">
     <div className="popup-card">
       <button className="close-btn" onClick={onClose}>X</button>
       <div className="tab-buttons">
         <button onClick={() => setActiveTab("medical")} className={activeTab === "medical" ? "active" : ""}>Me
         <button onClick={() => setActiveTab("test")} className={activeTab === "test" ? "active" : ""}>Test Rec
       </div>
       {activeTab === "medical" && (
         <thead>
               Date
               Time
               Clinical Note
               Prescription
             </thead>
             {medicalData.map((entry, i) => (
               {entry.date}
```

<button onClick={() => setPdfUrl(entry.clinicalNote)}>View</button>

{entry.time}

/>

```
<button onClick={() => setPdfUrl(entry.prescription)}>View</button>
                ))}
          ) }
       {activeTab === "test" && (
        <thead>
              Test Name
              View Result
            </thead>
          {testRecords.map((test, i) => (}
              <tr key={i}>
                {test.name}
                 <button onClick={() => setPdfUrl(test.url)}>View</button>
                ))}
          ) }
       {pdfUrl && (
        <PdfCardViewer url={pdfUrl} onClose={() => setPdfUrl(null)} />
       ) }
     </div>
   </div>
 );
};
export default DocumentPopup;
File: src\dashboard\doctor\components\PdfCardViewer.js
import React from "react";
const PdfCardViewer = ({ url, onClose }) => {
 return (
   <div className="pdf-card">
     <button className="close-btn" onClick={onClose}>X</button>
       src={url}
       title="PDF Viewer"
       width="100%"
      height="500px"
      style={{ border: "none" }}
     />
   </div>
 );
};
export default PdfCardViewer;
File: src\dashboard\doctor\components\popup.css
/* .popup-overlay {
 position: fixed;
 top: 0;
 left: 0;
 right: 0;
 bottom: 0;
 background: rgba(0, 0, 0, 0.6);
 z-index: 999;
 display: flex;
 justify-content: center;
 align-items: center;
```

```
.popup-card {
 background: white;
  padding: 1.5rem;
 border-radius: 8px;
 width: 80%;
  max-width: 900px;
 position: relative;
.close-btn {
 position: absolute;
  right: 1rem;
  top: 1rem;
  border: none;
  background: #eee;
  padding: 0.5rem 1rem;
  cursor: pointer;
 font-weight: bold;
.tab-buttons {
 display: flex;
 justify-content: space-around;
  margin-bottom: 1rem;
.tab-buttons button {
 padding: 0.5rem 1rem;
 border: none;
 background: #ddd;
  cursor: pointer;
.tab-buttons button.active {
 background: #4caf50;
  color: white;
.popup-table {
  width: 100%;
  border-collapse: collapse;
}
.popup-table th, .popup-table td {
 border: 1px solid #ccc;
 padding: 0.5rem;
  text-align: center;
.pdf-card {
 background: #fff;
  padding: 1rem;
  border-radius: 8px;
  margin-top: 1rem;
  border: 1px solid #ccc;
File: src\dashboard\doctor\pages\DoctorPasswordRequest.js
import React, { useState } from "react";
import axios from "axios";
import { toast, ToastContainer } from "react-toastify";
import { useTheme } from "../../ThemeProvider"; // Adjust the import based on your project structure
import "react-toastify/dist/ReactToastify.css";
import "../../master_admin/master_admin.css"; // Ensure this path is correct
const DoctorPasswordRequest = () => {
  const { theme } = useTheme(); // Access the current theme
  const [formData, setFormData] = useState({
   counselorName: "",
   email: "",
   reason: "",
  });
```

```
const handleChange = (e) => {
  setFormData((prev) => ({ ...prev, [e.target.name]: e.target.value }));
const handleSubmit = async (e) => {
  e.preventDefault();
  if (!formData.counselorName | | !formData.email | | !formData.reason) {
    toast.error("All fields are required!");
  }
  try {
    await axios.post("http://localhost:5000/passwordChangeRequests", {
      ...formData,
      status: "Pending",
     requestedAt: new Date().toISOString(),
    });
    toast.success("Request submitted to admin!");
    setFormData({ counselorName: "", email: "", reason: "" });
  } catch (err) {
    toast.error("Failed to submit request.");
};
return (
  <div className={`dashboard-main ${theme}`}>
    <ToastContainer position="top-center" autoClose=\{3000\} />
    <h1>Password Change Request</h1>
    <div className="card" style={{border:"1px solid #cc5500"}}>
      <form onSubmit={handleSubmit} className="form">
        <div className="form-group">
          <label htmlFor="counselorName">Counselor Name:</label>
          <input
            type="text"
            id="counselorName"
            name="counselorName"
            placeholder="Enter your name"
            value={formData.counselorName}
            onChange={handleChange}
            className="input-field"
            required
          />
        </div>
        <div className="form-group">
          <label htmlFor="email">Email ID:</label>
          <input
            type="email"
            id="email"
           placeholder="Enter your email"
            name="email"
            value={formData.email}
            onChange={handleChange}
            className="input-field"
            required
          />
        </div>
        <div className="form-group">
          <label htmlFor="reason">Reason for Change:</label>
            type="text"
            id="reason"
            placeholder="Enter reason for password change"
            name="reason"
            value={formData.reason}
            onChange={handleChange}
            className="input-field"
            required
          />
        </div>
```

```
<div className="center-btn">
           <center> <button type="submit" className="btn btn-primary">
              Submit Request
            </button></center>
          </div>
        </form>
      </div>
    </div>
  );
};
export default DoctorPasswordRequest;
File: src\dashboard\master admin\ActivityLogs.js
import React, { useState, useEffect } from "react";
import axios from "axios";
import { toast, ToastContainer } from "react-toastify";
import { useTheme } from "../../ThemeProvider";
import "react-toastify/dist/ReactToastify.css";
import "./master_admin.css";
const ActivityLogs = () => {
  const { theme } = useTheme();
 const [logs, setLogs] = useState([]);
  const [search, setSearch] = useState("");
  const [roleFilter, setRoleFilter] = useState("");
  const [startDate, setStartDate] = useState("");
  const [endDate, setEndDate] = useState("");
  const [page, setPage] = useState(1);
  const [loading, setLoading] = useState(true);
  const itemsPerPage = 10;
  useEffect(() => {
    const fetchLogs = async () => {
      try {
        const res = await axios.get("http://localhost:8080/api/activityLogs");
        const sorted = res.data.sort(
         (a, b) => new Date(b.timestamp) - new Date(a.timestamp)
        );
       setLogs(sorted);
      } catch (err) {
        console.error("Error fetching logs:", err);
        toast.error("Failed to fetch activity logs");
      } finally {
       setLoading(false);
    };
    fetchLogs();
  }, []);
  const isWithinDateRange = (timestamp) => {
   const ts = new Date(timestamp);
    const start = startDate ? new Date(startDate) : null;
    const end = endDate ? new Date(endDate) : null;
    if (start && ts < start) return false;
   if (end && ts > end) return false;
   return true;
  };
  const filtered = logs.filter((log) => {
   const matchSearch =
      log.mrn?.toLowerCase().includes(search.toLowerCase()) | |
      log.actor?.toLowerCase().includes(search.toLowerCase()) | |
      log.action?.toLowerCase().includes(search.toLowerCase());
    const matchRole = roleFilter
      ? log.actor?.toLowerCase().includes(roleFilter.toLowerCase())
      : true;
    return matchSearch && matchRole && isWithinDateRange(log.timestamp);
  });
  const paginated = filtered.slice(
    (page - 1) * itemsPerPage,
    page * itemsPerPage
```

```
);
const exportCSV = () => {
  const headers = ["Timestamp", "Actor", "MRN", "Action"];
  const rows = filtered.map((log) => [
   new Date(log.timestamp).toLocaleString(),
   log.actor,
   log.mrn,
    log.action,
  1);
  const csvContent =
    "data:text/csv;charset=utf-8," +
    [headers, ...rows].map((e) => e.join(",")).join("\n");
  const encodedUri = encodeURI(csvContent);
  const link = document.createElement("a");
  link.setAttribute("href", encodedUri);
  link.setAttribute("download", "activity_logs.csv");
  document.body.appendChild(link);
  link.click();
  document.body.removeChild(link);
  toast.success("CSV exported successfully!");
};
const handleReset = () => {
  setSearch("");
  setRoleFilter("");
  setStartDate("");
  setEndDate("");
};
const actionClass = (action) => {
  const act = action?.toLowerCase() || "";
  if (act.includes("create")) return "badge-green";
  if (act.includes("update")) return "badge-yellow";
  if (act.includes("delete")) return "badge-red";
  return "badge-blue";
};
const highlightText = (text, keyword) => {
  if (!keyword || !text) return text;
  const parts = text.split(new RegExp(`(${keyword})`, "gi"));
 return parts.map((part, i) =>
   part.toLowerCase() === keyword.toLowerCase() ? <mark key={i}>{part}/mark> : part
  );
};
return (
  <div className={ `dashboard-main ${theme} `}>
    <ToastContainer position="top-center" autoClose={2000} />
    <h1>Activity Logs</h1>
    <div className="log-controls">
      <input
       placeholder="Search by MRN, role, or action"
        value={search}
       onChange={(e) => setSearch(e.target.value)}
      <select value={roleFilter} onChange={(e) => setRoleFilter(e.target.value)}>
        <option value="">All Roles</option>
        <option value="doctor">Doctor</option>
        <option value="physio">Physio</option>
        <option value="dietitian">Dietitian</option>
        <option value="phlebotomist">Phlebotomist</option>
        <option value="lab">Lab</option>
      </select>
      <input type="date" value={startDate} onChange={(e) => setStartDate(e.target.value)} />
      <input type="date" value={endDate} onChange={(e) => setEndDate(e.target.value)} />
      <button className="btn btn-primary" onClick={handleReset}>Reset Filters</button>
      <button className="btn btn-primary" onClick={exportCSV}>Export to CSV</button>
    </div>
```

```
{loading ? (
      Loading activity logs...
     ) : (
        <div className="table-responsive">
         <thead>
             Timestamp
              Actor
              MRN
              Action
             </thead>
           {paginated.map((log) => (
              {new Date(log.timestamp).toLocaleString()}
                  <span className={`role-badge badge-${log.actor?.toLowerCase()}`}>
                   {log.actor?.toUpperCase()}
                  </span>
                {highlightText(log.mrn, search)}
                  <span className={`status-badge ${actionClass(log.action)}`}>
                   {highlightText(log.action, search)}
                  </span>
                ))}
           {filtered.length === 0 && No logs found.}
        </div>
        Showing {(page - 1) * itemsPerPage + 1}?{Math.min(page * itemsPerPage, filtered.length)} of {filtere
        {filtered.length > itemsPerPage && (
         <div className="pagination">
           <button
             className="btn btn-secondary"
             disabled={page === 1}
             onClick={() => setPage((p) => p - 1)}
             Prev
           </button>
           <span>Page {page}</span>
           <button
             className="btn btn-secondary"
             disabled={page * itemsPerPage >= filtered.length}
             onClick={() => setPage((p) => p + 1)}
            Next.
           </button>
          </div>
        ) }
      </>
    ) }
   </div>
 );
};
export default ActivityLogs;
File: src\dashboard\master_admin\AdminBlogSection.js
import React, { useState, useEffect, useRef } from "react";
import { useTheme } from "../../ThemeProvider";
```

import { ToastContainer, toast } from "react-toastify";

import "react-toastify/dist/ReactToastify.css";

import "./master_admin.css";

```
const AdminBlogSection = () => {
 const { theme } = useTheme();
 const [blogs, setBlogs] = useState([]);
 const [showForm, setShowForm] = useState(false);
 const [formData, setFormData] = useState({
   title: "",
   smallDesc: "",
   longDesc: "",
   banner: ""
 const [editId, setEditId] = useState(null);
 const [selectedBlog, setSelectedBlog] = useState(null);
 const formRef = useRef(null);
 const API_URL = "http://localhost:8080/api/blogs";
 useEffect(() => {
   fetch(API_URL)
      .then((res) => res.json())
      .then((data) => setBlogs(data));
 }, []);
 const handleChange = (e) => {
   const { name, value } = e.target;
   setFormData((prev) => ({ ...prev, [name]: value }));
 };
 const handleBannerUpload = (e) => {
   const file = e.target.files[0];
   if (file) {
     const url = URL.createObjectURL(file);
      setFormData((prev) => ({ ...prev, banner: url }));
 };
 const handleSubmit = (e) => {
   e.preventDefault();
   const blogData = { ...formData };
   if (editId) {
      fetch(`${API_URL}/${editId}`, {
       method: "PUT",
       headers: { "Content-Type": "application/json" },
       body: JSON.stringify(blogData),
      })
        .then((res) => res.json())
        .then((updated) => {
         const updatedList = blogs.map((b) => (b.id === editId ? updated : b));
         setBlogs(updatedList);
         setEditId(null);
         toast.info("Blog updated!");
         resetForm();
         setShowForm(false);
       });
   } else {
      fetch(API_URL, {
       method: "POST",
       headers: { "Content-Type": "application/json" },
       body: JSON.stringify(blogData),
        .then((res) => res.json())
        .then((newBlog) => {
         setBlogs([...blogs, newBlog]);
         toast.success("Blog published successfully!");
         resetForm();
         setShowForm(false);
        });
 };
 const resetForm = () => {
   setFormData({
     title: "",
```

```
smallDesc: "",
    longDesc: "",
   banner: ""
 });
};
const handleEdit = (blog) => {
 setFormData({
   title: blog.title,
    smallDesc: blog.smallDesc,
   longDesc: blog.longDesc,
   banner: blog.banner
  });
  setEditId(blog.id);
  setShowForm(true);
  setTimeout(() => {
   formRef.current?.scrollIntoView({ behavior: "smooth" });
};
const handleDelete = (id) => {
  const ConfirmToast = () => (
    <div>
      Are you sure you want to delete this blog?
      <div style={{ display: "flex", gap: "10px", marginTop: "10px" }}>
          onClick={() => {
            fetch(`${API_URL}/${id}`, { method: "DELETE" }).then(() => {
              setBlogs((prev) => prev.filter((b) => b.id !== id));
              toast.dismiss();
              toast.error("Blog deleted.");
            });
          }}
          className="btn btn-primary"
          Confirm
        </button>
        <button
         onClick={() => {
            toast.dismiss();
            toast.info("Deletion cancelled.");
          }}
          className="btn btn-primary"
         Cancel
        </button>
      </div>
   </div>
  toast(<ConfirmToast />, {
   position: "top-center",
   autoClose: false,
   closeOnClick: false,
   draggable: false,
   closeButton: false,
 });
};
return (
  <div className={ `dashboard-main ${theme} `}>
    <ToastContainer position="top-center" autoClose={3000} />
    <h1>Admin Blog Section</h1>
    <button className="btn btn-primary" onClick={() => setShowForm(!showForm)}>
     {showForm ? "Close Blog Form" : "Add Blog"}
    </button>
    <div
     ref={formRef}
       maxHeight: showForm ? "2000px" : "0",
       overflow: "hidden",
```

```
transition: "max-height 0.5s ease-in-out",
 }}
  {showForm && (
   <form onSubmit={handleSubmit} className="card" style={{ marginTop: "20px" }}>
     <label>Blog Title</label>
     <input
       name="title"
       placeholder="Enter blog title"
       value={formData.title}
       onChange={handleChange}
       required
     <label>Short Description</label>
     <input
       name="smallDesc"
       placeholder="Enter short description"
       value={formData.smallDesc}
       onChange={handleChange}
       required
      />
     <label>Long Description</label>
      <textarea
       name="longDesc"
       placeholder="Enter full blog content"
       \verb|value={formData.longDesc}| \\
       onChange={handleChange}
       rows={6}
       required
      />
     <label>Banner Image</label>
      <input
       type="file"
       accept="image/*"
       onChange={handleBannerUpload}
       required={!formData.banner}
     {formData.banner && (
       <img
          src={formData.banner}
          alt="banner-preview"
          style={{ maxHeight: "150px", marginTop: "10px" }}
     ) }
     <div className="center-btn">
       <button type="submit" className="btn btn-primary">
         {editId ? "Update Blog" : "Publish Blog"}
       </button>
     </div>
   </form>
 ) }
</div>
<h2 style={{ marginTop: "30px" }}>Published Blogs</h2>
\{blogs.length === 0 ? (
 No blog posts yet.
) : (
 <div className="blog-grid">
   \{blogs.map((b) => (
     <div key={b.id} className="card blog-card">
       <img
          src={b.banner}
         alt="banner"
         style={{ height: "100px", objectFit: "cover", width: "100%" }}
        />
       <h3>{b.title}</h3>
         <strong>{new Date(b.date).toLocaleString()}</strong>
       <q>>
          <em>{b.smallDesc}</em>
        <div
```

```
className="center-btn"
                style={{ display: "flex", justifyContent: "space-between", gap: "10px" }}
                <button className="btn btn-primary" onClick={() => setSelectedBlog(b)}>
                </button>
                <button className="btn btn-primary" onClick={() => handleEdit(b)}>
                 Edit
                <button className="btn btn-primary" onClick={() => handleDelete(b.id)}>
                </button>
              </div>
            </div>
         ))}
        </div>
      ) }
      {selectedBlog && (
        <div className="modal-overlay" style={{ border: "1px solid #cc5500" }}>
          <div className="modals-box" style={{ border: "1px solid #cc5500" }}>
            <h2>{selectedBlog.title}</h2>
            <ima
             src={selectedBlog.banner}
             alt="blog"
             style={{ width: "100%", maxHeight: "200px", objectFit: "cover" }}
            />
            >
              <strong>{new Date(selectedBlog.date).toLocaleString()}</strong>
            <em>{selectedBlog.smallDesc}</em>
            {selectedBlog.longDesc}
            <div className="center-btn" style={{ marginTop: "20px" }}>
                <button className="btn btn-primary" onClick={() => setSelectedBlog(null)}>
                </button>
              </center>
            </div>
          </div>
        </div>
      ) }
    </div>
 );
};
export default AdminBlogSection;
File: src\dashboard\master_admin\AdminPasswordRequests.js
import React, { useEffect, useState } from "react";
import axios from "axios";
import { toast, ToastContainer } from "react-toastify";
import "react-toastify/dist/ReactToastify.css";
import "./master_admin.css";
const AdminPasswordRequests = () => {
  const [requests, setRequests] = useState([]);
  const fetchRequests = async () => {
   try {
     const res = await axios.get("http://localhost:8080/api/passwordChangeRequests");
     setRequests(res.data);
   } catch (err) {
     toast.error("Failed to fetch password requests.");
    }
  };
```

useEffect(() => {
 fetchRequests();

}, []);

```
const updateStatus = async (id, newStatus) => {
 try {
   await axios.patch(`http://localhost:8080/api/passwordChangeRequests/${id}`, {
    status: newStatus,
   });
   toast.success(`Request ${newStatus}`);
   fetchRequests();
 } catch (err) {
   toast.error("Failed to update request.");
};
return (
 <div className="table-container">
   <ToastContainer position="top-center" autoClose={2000} />
   <h2>Password Change Requests</h2>
   <div className="table-responsive">
     <thead>
        Counselor Name
          Email
          Reason
          Requested At
          Status
          Action
        </thead>
       {requests.map((req) => (}
          {req.counselorName}
            {req.email}
            {req.reason}
            {new Date(req.requestedAt).toLocaleString()}
            >
              <span
               className={`status-tag ${
                 req.status === "Pending"
                   ? "pending"
                   : req.status === "Approved"
                   ? "approved"
                   : "rejected"
               }`}
               {req.status}
              </span>
            {req.status === "Pending" ? (
               <>
                 <button
                   className="btn btn-success"
                   onClick={() => updateStatus(req.id, "Approved")}
                   Approve
                 </button>
                 <button
                   className="btn btn-danger"
                   onClick={() => updateStatus(req.id, "Rejected")}
                   Reject
                 </button>
               </>
              ) : (
               <em>Processed</em>
              ) }
            ))}
         {requests.length === 0 && (
```

```
No requests found.
              ) }
        </div>
   </div>
 );
};
export default AdminPasswordRequests;
File: src\dashboard\master admin\AllReports.js
import React, { useState, useEffect } from "react";
import axios from "axios";
import { useTheme } from "../../ThemeProvider";
import "./master_admin.css";
const AllReports = () => {
 const { theme } = useTheme();
 const [patients, setPatients] = useState([]);
 const [search, setSearch] = useState("");
 useEffect(() => {
   const fetchReports = async () => {
     try {
      const res = await axios.get("http://localhost:8080/api/patients/withReports");
      setPatients(res.data);
     } catch (err) {
      console.error("Error fetching reports:", err);
     }
   };
   fetchReports();
 }, []);
 const filtered = patients.filter(
     p.name.toLowerCase().includes(search.toLowerCase()) ||
     p.mrn.toLowerCase().includes(search.toLowerCase())
 );
 return (
   <div className={ `dashboard-main ${theme} `}>
     <h1>All Reports</h1>
     <div className="report-search">
        type="text"
        placeholder="Search by name or MRN"
        value={search}
        onChange={(e) => setSearch(e.target.value)}
     </div>
     <div className="table-responsive">
       <t.head>
          MRN
            Name
            Condition
            View Report
          </thead>
        {filtered.map((p) => (}
            {p.mrn}
              {p.name}
              {p.condition}
```

```
>
                  href={p.reportPdfUrl}
                   target="_blank"
                  rel="noopener noreferrer"
                  className="btn btn-primary"
                  View PDF
                 </a>
               ))}
           {filtered.length === 0 && (
               No reports found.
               ) }
         </div>
   </div>
 );
};
export default AllReports;
File: src\dashboard\master_admin\AppointmentsContainer.js
import React from "react";
import { useNavigate } from "react-router-dom";
import "./master_admin.css";
const appointmentTypes = [
  { label: "Doctor", icon: "?", path: "/masteradmin/appointments/doctor" },
  { label: "Dietitian", icon: "?", path: "/masteradmin/appointments/dietitian" },
   \{ \  \, \text{label: "Physio", icon: "?", path: "/masteradmin/appointments/physio"} \ \}, \\
  { label: "Counselor", icon: "?", path: "/masteradmin/appointments/counselor" },
  { label: "Phlebotomist", icon: "?", path: "/masteradmin/appointments/phlebotomist" },
const AppointmentsContainer = () => {
 const navigate = useNavigate();
 return (
   <div className="dashboard-main">
     <h1>Appointments</h1>
     <div className="appointments-grid">
       {appointmentTypes.map((type) => (
           key={type.label}
           className="card appointment-type-card"
           onClick={() => navigate(type.path)}
           <div className="appointment-icon">{type.icon}</div>
           <h3>{type.label} Appointments</h3>
           Manage all {type.label.toLowerCase()} bookings
           <div className="center-btn">
             <button className="btn btn-primary">View</button>
           </div>
         </div>
       ))}
     </div>
   </div>
 );
};
export default AppointmentsContainer;
```

File: src\dashboard\master_admin\appointments_container.css

```
.appointments-container {
  padding: 30px;
```

```
text-align: center;
.appointment-card-grid {
 display: grid;
 grid-template-columns: repeat(auto-fill, minmax(240px, 1fr));
 gap: 30px;
 margin-top: 30px;
.appointment-card {
 background-color: #fff;
  border: 1px solid #ddd;
  padding: 25px;
 border-radius: 12px;
  cursor: pointer;
 transition: transform 0.2s, box-shadow 0.2s;
  box-shadow: 0 2px 6px rgba(0,0,0,0.05);
  text-align: center;
.appointment-card:hover {
  transform: translateY(-5px);
 box-shadow: 0 4px 12px rgba(0,0,0,0.1);
.card-icon {
 font-size: 40px;
  margin-bottom: 10px;
.view-btn {
 margin-top: 15px;
  padding: 8px 16px;
 background-color: #4a90e2;
  color: white;
 border: none;
 border-radius: 6px;
 font-weight: bold;
 cursor: pointer;
  transition: background-color 0.2s;
.view-btn:hover {
  background-color: #357abd;
File: src\dashboard\master_admin\CounselorAppointments.js
import React, { useEffect, useState } from "react";
import { XCircle } from "lucide-react";
import { toast, ToastContainer } from "react-toastify";
import "react-toastify/dist/ReactToastify.css";
import "./master_admin.css";
const CounselorAppointments = () => {
 const [appointments, setAppointments] = useState([]);
  const [selectedNote, setSelectedNote] = useState(null);
  const API_BASE = "http://localhost:8080/api/appointments";
  useEffect(() => {
    fetch(`${API_BASE}/role/counselor`)
      .then((res) => res.json())
      .then((data) => setAppointments(data))
      .catch((err) => console.error("Failed to load appointments:", err));
  }, []);
  const updateAppointment = (updated) => {
    setAppointments((prev) =>
     prev.map((a) => (a.id === updated.id ? updated : a))
    fetch(`${API_BASE}/${updated.id}`, {
     method: "PUT",
```

```
headers: { "Content-Type": "application/json" },
    body: JSON.stringify(updated),
  }).catch(() => toast.error("Update failed"));
const handleStatusToggle = (id) => {
  const current = appointments.find((a) => a.id === id);
  let nextStatus;
  switch (current.status) {
   case "Pending":
     nextStatus = "Approved";
     break;
    case "Approved":
     nextStatus = "Completed";
     break;
   default:
     nextStatus = "Pending";
  }
  const updated = { ...current, status: nextStatus };
  updateAppointment(updated);
  toast.info(`Status updated to: ${nextStatus}`);
};
const handleMeetingLinkChange = (id, link) => {
  const updated = appointments.find((a) => a.id === id);
  updated.meetingLink = link;
 updateAppointment(updated);
};
const handleGenerateLink = (id) => {
  const dummy = `https://zoom.us/j/${Math.floor(
   100000000 + Math.random() * 900000000
  ) } `;
 handleMeetingLinkChange(id, dummy);
};
const handleDelete = (id) => {
  const confirmToast = () => (
    <div>
      Confirm delete?
      <div style={{ display: "flex", gap: "10px", marginTop: "10px" }}>
        <button
          className="btn btn-secondary"
          onClick={() => {
            fetch(`${API_BASE}/${id}`, { method: "DELETE" }).then(() =>
             setAppointments((prev) => prev.filter((a) => a.id !== id))
            );
            toast.dismiss();
            toast.error("Appointment deleted.");
         }}
         Confirm
        </button>
        <but.t.on
          className="btn btn-secondary"
          onClick={() => {
            toast.dismiss();
            toast.info("Deletion cancelled.");
          }}
         Cancel
        </button>
      </div>
    </div>
  );
  toast(confirmToast, {
   position: "top-center",
    autoClose: false,
    closeOnClick: false,
   draggable: false,
```

```
closeButton: false,
 });
};
return (
 <div className="dashboard-main">
   <ToastContainer position="top-center" autoClose={2000} />
   <h1>Counselor Appointments</h1>
   {appointments.length === 0 ? (
    No appointments found.
   ) : (
     <div className="table-responsive">
      <thead>
          MRN No.
            Patient Name
            Type
            Date
            Time
            Notes
            Meeting Link
            Status
            Actions
          </thead>
        {appointments.map((a) => (
            \{a.id\}>
              {a.mrn || "N/A"}
              {a.patientName || "Unknown"}
              < t.d >
                <span
                 className={`type-badge ${
                   a.appointmentType === "Online" ? "badge-orange" : "badge-blue"
                 {a.appointmentType}
               </span>
              {a.date}
              {a.time}
              >
               <button
                 className="btn btn-primary"
                 onClick={() => setSelectedNote(a.notes)}
                 View
               </button>
              {a.appointmentType === "Online" ? (
                 <div
                   style={{
                     display: "flex",
                     flexDirection: "column",
                     alignItems: "center",
                   } }
                   <input
                     type="text"
                     value={a.meetingLink || ""}
                     onChange={(e) =>
                      handleMeetingLinkChange(a.id, e.target.value)
                     placeholder="Enter or generate"
                     style={{ width: "180px", marginBottom: "5px" }}
className="search-input"
                   <div style={{ display: "flex", gap: "5px" }}>
                     <but.t.on
                       className="btn btn-primary"
```

```
onClick={() => handleGenerateLink(a.id)}
                          Auto
                         </button>
                         <button
                          className="btn btn-primary"
                           style={{
                            backgroundColor: "#f44336",
                             color: "#fff",
                           }}
                          onClick={() => handleMeetingLinkChange(a.id, "")}
                           <XCircle size={16} />
                        </button>
                       </div>
                     </div>
                   ) : (
                   ) }
                 <span
                    className={`status-badge ${
                       a.status === "Completed"
                         ? "badge-green"
                        : a.status === "Approved"
                        ? "badge-blue"
                        : "badge-yellow"
                     onClick={() => handleStatusToggle(a.id)}
                     style={{ cursor: "pointer" }}
                     {a.status}
                   </span>
                 <button
                    className="btn btn-primary"
                     onClick={() => handleDelete(a.id)}
                    Delete
                   </button>
                 ))}
           </div>
     ) }
      {selectedNote && (
       <div className="modal-overlay">
         <div className="modalsc-box" style={{ border: "1px solid #cc5500" }}>
           <h2>Full Notes</h2>
           {selectedNote}
           <div className="center-btn">
             <center>
                 className="btn btn-primary"
                 onClick={() => setSelectedNote(null)}
                Close
               </button>
             </center>
           </div>
         </div>
       </div>
     ) }
   </div>
 );
};
export default CounselorAppointments;
```

File: src\dashboard\master admin\demo.js

```
import React, { useState } from 'react';
const ResponsiveCategoryForm = () => {
  // Mock state for demonstration - replace with your actual state
  const [categories, setCategories] = useState([
     name: 'Sample Category',
      subCategories: [
       {
          name: 'Sample Sub',
          groups: [
           {
             name: 'Sample Group',
              hasTraits: false,
              traits: [],
              fields: []
            }
         ]
       }
     ]
    }
  1);
  const [selectedCategoryIndex, setSelectedCategoryIndex] = useState(null);
  const [selectedSubCategoryIndex, setSelectedSubCategoryIndex] = useState(null);
  const [selectedGroupIndex, setSelectedGroupIndex] = useState(null);
  const [showSubCategoryCard, setShowSubCategoryCard] = useState(false);
  const [showGroupCard, setShowGroupCard] = useState(false);
  const [showGroupDetailsCard, setShowGroupDetailsCard] = useState(false);
  const [showAddTraitForm, setShowAddTraitForm] = useState(false);
  const [groupFinalizedPopup, setGroupFinalizedPopup] = useState(false);
  const [isSubmitted, setIsSubmitted] = useState(false);
  const [showContentCard, setShowContentCard] = useState(true);
  const [subCategoryInput, setSubCategoryInput] = useState({ name: '', heading: '' });
  const [groupInput, setGroupInput] = useState('');
  const [newTrait, setNewTrait] = useState({ name: '', fields: [] });
  const [newFeature, setNewFeature] = useState({ key: '', value: '', type: 'text' });
  // Mock functions - replace with your actual functions
  const addSubCategory = () => console.log('Add sub category');
  const addGroup = () => console.log('Add group');
  const addTraitField = () => {
   setNewTrait({
       ..newTrait,
      fields: [...newTrait.fields, { key: '', value: '', type: 'text' }]
  };
  const removeTraitField = (index) => {
    setNewTrait({
      ...newTrait,
      fields: newTrait.fields.filter((_, i) => i !== index)
   });
  };
  const updateTraitField = (index, field, value) => {
    const updatedFields = [...newTrait.fields];
   updatedFields[index][field] = value;
   setNewTrait({ ...newTrait, fields: updatedFields });
  const handleSubmitTrait = () => {
    setShowAddTraitForm(false);
   setNewTrait({ name: '', fields: [] });
  const addDirectFeature = () => console.log('Add direct feature');
  const finalizeCategoryFlow = () => console.log('Finalize category');
  return (
    <div className="min-h-screen bg-gray-50 p-2 sm:p-4 lg:p-6">
      <style jsx>{`
        .card {
         background: white;
         border-radius: 12px;
```

```
box-shadow: 0 4px 6px -1px rgba(0, 0, 0, 0.1);
 margin-bottom: 1.5rem;
 overflow: hidden;
 transition: all 0.3s ease;
.card:hover {
 box-shadow: 0 10px 15px -3px rgba(0, 0, 0, 0.1);
 transform: translateY(-2px);
.card-header {
 background: linear-gradient(135deg, #667eea 0%, #764ba2 100%);
 color: white;
 padding: 1rem 1.5rem;
 margin: 0;
 font-size: 1.25rem;
 font-weight: 600;
 border-bottom: 1px solid rgba(255, 255, 255, 0.1);
.card-content {
 padding: 1.5rem;
.form-group {
 margin-bottom: 1.5rem;
.form-group label {
 display: block;
 margin-bottom: 0.5rem;
 font-weight: 600;
 color: #374151;
 font-size: 0.875rem;
 text-transform: uppercase;
 letter-spacing: 0.05em;
.form-group input,
.form-group select {
 width: 100%;
 padding: 0.75rem;
 border: 2px solid #e5e7eb;
 border-radius: 8px;
 font-size: 1rem;
 transition: all 0.3s ease;
 background: white;
.form-group input:focus,
.form-group select:focus {
 outline: none;
 border-color: #667eea;
 box-shadow: 0 0 0 3px rgba(102, 126, 234, 0.1);
}
.btn {
 padding: 0.75rem 1.5rem;
 border: none;
 border-radius: 8px;
 font-weight: 600;
 font-size: 0.875rem;
 cursor: pointer;
 transition: all 0.3s ease;
 display: inline-flex;
 align-items: center;
 gap: 0.5rem;
 text-decoration: none;
 margin: 0.25rem;
.btn:hover {
```

```
transform: translateY(-2px);
 box-shadow: 0 4px 12px rgba(0, 0, 0, 0.15);
.btn-primary {
 background: linear-gradient(135deg, #667eea 0%, #764ba2 100%);
 color: white;
.btn-outline-primary \{
 background: transparent;
 border: 2px solid #667eea;
 color: #667eea;
.btn-outline-primary:hover {
 background: #667eea;
 color: white;
.btn-outline-success {
 background: transparent;
 border: 2px solid #10b981;
 color: #10b981;
.btn-outline-success:hover {
 background: #10b981;
 color: white;
 background: linear-gradient(135deg, #10b981 0%, #059669 100%);
.btn-dark {
background: linear-gradient(135deg, #374151 0%, #1f2937 100%);
 color: white;
.btn-secondary {
 background: #ef4444;
 color: white;
.btn-outline-secondary {
 background: transparent;
 border: 2px solid #ef4444;
 color: #ef4444;
.btn-outline-secondary:hover {
 background: #ef4444;
 color: white;
}
.grid-fields {
 display: grid;
 grid-template-columns: 1fr 1fr 1fr auto;
 gap: 0.75rem;
 align-items: center;
 padding: 0.75rem;
 border-bottom: 1px solid #e5e7eb;
.grid-header {
 background: #f9fafb;
 font-weight: 600;
 color: #374151;
.trait-card {
```

```
background: #f8fafc;
 border: 2px solid #e2e8f0;
 border-radius: 8px;
 padding: 1.5rem;
 margin-top: 1rem;
.trait-card h4 {
 margin: 0 0 1rem 0;
 color: #1e293b;
 font-size: 1.25rem;
.trait-card ul {
 margin: 0;
 padding-left: 1.5rem;
.trait-card li {
 margin-bottom: 0.5rem;
 color: #475569;
.center-btn {
 display: flex;
 justify-content: center;
 flex-wrap: wrap;
 gap: 0.5rem;
.nested-form {
 background: #f8fafc;
 border: 2px solid #e2e8f0;
 border-radius: 8px;
 padding: 1.5rem;
 margin-top: 1rem;
.checkbox-label {
 display: flex !important;
 align-items: center;
 gap: 0.5rem;
 cursor: pointer;
 font-weight: 500 !important;
 text-transform: none !important;
 letter-spacing: normal !important;
.checkbox-label input[type="checkbox"] {
 width: auto !important;
 margin: 0 !important;
}
@media (max-width: 768px) {
  .grid-fields {
   grid-template-columns: 1fr;
   gap: 0.5rem;
  .grid-fields > span:last-child {
   justify-self: stretch;
  .btn {
   width: 100%;
   justify-content: center;
   margin: 0.25rem 0;
  .center-btn {
   flex-direction: column;
```

```
.card-content {
     padding: 1rem;
   .nested-form {
     padding: 1rem;
   }
 }
 @media (max-width: 480px) {
   .card-header {
     padding: 0.75rem 1rem;
     font-size: 1.125rem;
   .form-group input,
   .form-group select {
     padding: 0.625rem;
     font-size: 0.875rem;
   .btn {
     padding: 0.625rem 1rem;
     font-size: 0.8125rem;
`}</style>
{showContentCard && !isSubmitted && (
   {/* CATEGORY SELECTION & SUB-CATEGORY MODULE */}
   <div className="card">
     <h2 className="card-header">? Sub-Category</h2>
     <div className="card-content">
       <div className="form-group">
         <label>Select Category</label>
         <select
           value={selectedCategoryIndex ?? ""}
           onChange={(e) => {}
             const index = Number(e.target.value);
             setSelectedCategoryIndex(index);
             setSelectedSubCategoryIndex(null);
             setSelectedGroupIndex(null);
             setShowSubCategoryCard(false);
             setShowGroupCard(false);
           }}
           <option value="">-- Select --</option>
           {cat.name}
             </option>
           ))}
         </select>
       </div>
       {selectedCategoryIndex !== null && (
         <div className="center-btn">
             className="btn btn-outline-primary"
             onClick={() =>
               setShowSubCategoryCard(!showSubCategoryCard)
             }
              \{\verb|showSubCategoryCard|\\
               ? "? Close Sub-Category Form"
               : "? Add Sub-Category"}
           </button>
         </div>
       ) }
        {showSubCategoryCard && (
          <div className="nested-form">
```

```
<div className="form-group">
          <label>Sub-Category Name</label>
          <input
            type="text"
            value={subCategoryInput.name}
            onChange={(e) =>
              setSubCategoryInput({
                ...subCategoryInput,
                name: e.target.value,
              })
            placeholder="Enter sub-category name"
        </div>
        <div className="form-group">
          <label>Heading/Description</label>
          <input
            type="text"
            value={subCategoryInput.heading}
            onChange={(e) =>
              setSubCategoryInput({
                ...subCategoryInput,
                heading: e.target.value,
             })
            placeholder="Enter heading or description"
        </div>
        <div className="center-btn">
          <button
            className="btn btn-primary"
            onClick={() => {
              addSubCategory();
              setShowSubCategoryCard(false);
            } }
            ? Submit Sub-Category
          </button>
        </div>
      </div>
    ) }
    {selectedCategoryIndex !== null &&
      categories[selectedCategoryIndex]?.subCategories.length > 0 && (
        <div className="form-group">
          <label>Select Sub-Category</label>
          <select
            value={selectedSubCategoryIndex ?? ""}
            onChange={(e) => {
              setSelectedSubCategoryIndex(Number(e.target.value));
              setSelectedGroupIndex(null);
              setShowGroupCard(false);
           }}
            <option value="">-- Select --</option>
            {categories[selectedCategoryIndex].subCategories.map(
              (sub, index) => (
                <option key={index} value={index}>
                  {sub.name}
                </option>
              )
            ) }
          </select>
        </div>
     ) }
  </div>
</div>
{/* GROUP MODULE */}
{selectedSubCategoryIndex !== null && (
 <div className="card">
    <h2 className="card-header">? Group & Traits</h2>
    <div className="card-content">
```

```
<div className="center-btn">
    className="btn btn-outline-primary"
    onClick={() => setShowGroupCard(!showGroupCard)}
    {showGroupCard ? "? Close Group Form" : "? Add Group"}
  </button>
</div>
{showGroupCard && (
  <div className="nested-form">
    <div className="form-group">
      <label>Group Name</label>
      <input
        type="text"
        value={groupInput}
        onChange={(e) => setGroupInput(e.target.value)}
       placeholder="e.g., FATTY ACIDS"
      />
    </div>
    <div className="center-btn">
      <button
        className="btn btn-primary"
        onClick={() => {
          addGroup();
          setShowGroupCard(false);
        }}
        ? Submit Group
      </button>
    </div>
  </div>
) }
\{ {\tt categories[selectedCategoryIndex].subCategories[}
 selectedSubCategoryIndex
]?.groups.length > 0 && (
  <div className="form-group">
    <label>Select Group</label>
    <select
     value={selectedGroupIndex ?? ""}
      onChange=\{(e) => \{
        setSelectedGroupIndex(Number(e.target.value));
        setShowGroupDetailsCard(false);
      }}
      <option value="">-- Select --</option>
      {categories[selectedCategoryIndex].subCategories[
       {\tt selectedSubCategoryIndex}
      ].groups.map((grp, index) => (
        <option key={index} value={index}>
         {grp.name}
        </option>
      ))}
    </select>
  </div>
) }
{ /* GROUP DETAILS MODULE */}
{selectedGroupIndex !== null && (
  <>
    <div className="center-btn">
      <button
        className="btn btn-outline-success"
        onClick={() =>
          setShowGroupDetailsCard(!showGroupDetailsCard)
        }
        {showGroupDetailsCard
          ? "? Close Group Details"
          : "? Add Details (Traits / Features)"}
      </button>
    </div>
```

```
{showGroupDetailsCard && (
 <div className="nested-form">
    <div className="form-group">
     <label className="checkbox-label">
          type="checkbox"
          checked={
            categories[selectedCategoryIndex]
              .subCategories[selectedSubCategoryIndex]
              .groups[selectedGroupIndex].hasTraits ||
           false
          onChange=\{(e) => \{
           const updated = [...categories];
           updated[selectedCategoryIndex].subCategories[
             {\tt selectedSubCategoryIndex}
            ].groups[selectedGroupIndex].hasTraits =
             e.target.checked;
            setCategories(updated);
         }}
        />
       This group has traits
     </label>
   </div>
    {/* ? GROUP HAS TRAITS */}
    {categories[selectedCategoryIndex].subCategories[
     {\tt selectedSubCategoryIndex}
    ].groups[selectedGroupIndex].hasTraits ? (
     <div className="form-group">
        {/* Add Trait Toggle Button */}
        <div className="center-btn">
           className="btn btn-outline-primary"
           onClick={() =>
              setShowAddTraitForm(!showAddTraitForm)
            }
            {showAddTraitForm
              ? "? Cancel Add Trait"
              : "? Add Trait"}
          </button>
        </div>
        {/* Conditional Trait Form */}
        {showAddTraitForm && (
          <div className="nested-form">
            <div className="form-group">
              <label>Trait Name</label>
              <input
                type="text"
                value={newTrait.name || ""}
                onChange={(e) =>
                  setNewTrait({
                    ...newTrait,
                    name: e.target.value,
                  })
                placeholder="Trait name"
            </div>
            <h5 style={{ marginBottom: "1rem", color: "#374151" }}>
             Trait Fields:
            {newTrait.fields.length > 0 && (
              <div className="grid-fields grid-header">
                <span>Key</span>
                <span>Value</span>
                <span>Type</span>
                <span>Action</span>
```

```
</div>
    ) }
    {newTrait.fields.map((field, index) => (
      <div key={index} className="grid-fields">
        <input
          type="text"
          placeholder="Key"
          value={field.key}
          onChange={(e) =>
            updateTraitField(
              index,
              "key",
              e.target.value
          }
        />
        <input
          type="text"
          placeholder="Value"
          value={field.value}
          onChange={(e) =>
            updateTraitField(
             index,
              "value",
             e.target.value
          }
        />
        <select
          value={field.type}
          onChange={(e) =>
           updateTraitField(
             index,
              "type",
              e.target.value
          }
          <option value="text">Text</option>
          <option value="number">Number</option>
          <option value="date">Date</option>
        </select>
        <button
         className="btn btn-secondary"
          type="button"
         onClick={() => removeTraitField(index)}
          ? Remove
        </button>
      </div>
    ))}
    <div className="center-btn" style={{ marginTop: "1rem" }}>
       className="btn btn-outline-secondary"
        onClick={addTraitField}
        ? Add Field
      </button>
      <button
       className="btn btn-primary"
        onClick={handleSubmitTrait}
        ? Submit Trait
      </button>
    </div>
  </div>
) }
{/* Display Existing Traits Below */}
<hr style={{ margin: "2rem 0", border: "1px solid #e5e7eb" }} />
```

```
{categories[selectedCategoryIndex].subCategories[
     {\tt selectedSubCategoryIndex}
   ].groups[selectedGroupIndex].traits.map(
      (trait, i) => (
        <div key={i} className="trait-card">
          <h4>{trait.name}</h4>
          <l
            {trait.fields?.map((f, idx) => (}
              key={idx}>
                $$ \strong={f.key}</strong=: {f.value}{" "}
                <em style={{ color: "#64748b" }}>
                  ({f.type})
                </em>
              ))}
          </div>
   ) }
 </div>
) : (
 /* ? GROUP HAS NO TRAITS ? direct fields */
 <div className="form-group">
   <div className="form-group">
     <label>Field Key</label>
     <input
       type="text"
       value={newFeature.key || ""}
       onChange={(e) =>
          setNewFeature({
            ...newFeature,
           key: e.target.value,
         })
       placeholder="e.g., addiction_chance"
   </div>
   <div className="form-group">
     <label>Field Value</label>
     <input
       type="text"
       value={newFeature.value || ""}
       onChange={(e) =>
         setNewFeature({
           ...newFeature,
           value: e.target.value,
         })
        }
       placeholder="e.g., high"
   </div>
   <div className="form-group">
     <label>Type</label>
     <select
       value={newFeature.type || "text"}
       onChange={(e) =>
          setNewFeature({
            ...newFeature,
           type: e.target.value,
         })
       }
       <option value="text">Text</option>
        <option value="number">Number</option>
       <option value="boolean">Boolean</option>
   </div>
   <div className="center-btn">
     <button
       className="btn btn-primary"
       onClick={addDirectFeature}
       ? Add Field
```

```
</button>
                           </div>
                           {categories[
                               {\tt selectedCategoryIndex}
                             ].subCategories[
                              {\tt selectedSubCategoryIndex}
                             ].groups[selectedGroupIndex].fields?.map(
                               (f, i) => (
                                key={i} style={{ marginBottom: "0.5rem", color: "#475569" }}>
                                  <strong>{f.key}</strong>: {f.value}{" "}
                                  <em style={{ color: "#64748b" }}>
                                    ({f.type})
                                  </em>
                                 )
                             ) }
                           </div>
                       {/* ? Final Confirm Group Button */}
                       <div className="center-btn" style={{ marginTop: "2rem" }}>
                           className="btn btn-success"
                           onClick={() => {
                            setGroupFinalizedPopup(true);
                             setShowGroupDetailsCard(false);
                           }}
                           ? Confirm This Group
                         </button>
                       </div>
                     </div>
                   ) }
                 </>
               ) }
               <div className="center-btn" style={{ marginTop: "2rem" }}>
                   className="btn btn-dark"
                   onClick={finalizeCategoryFlow}
                   ? Final Submission for This Category
                 </button>
               </div>
             </div>
           </div>
         ) }
       </>
     ) }
   </div>
 );
};
export default ResponsiveCategoryForm;
File: src\dashboard\master_admin\DietitianAppointments.js
```

```
import React, { useEffect, useState } from "react";
import { XCircle } from "lucide-react";
import { toast, ToastContainer } from "react-toastify";
import "react-toastify/dist/ReactToastify.css";
import "./master_admin.css";
const DietitianAppointments = () => {
 const [appointments, setAppointments] = useState([]);
 const [selectedNote, setSelectedNote] = useState(null);
 const API_BASE = "http://localhost:8080/api/appointments";
 useEffect(() => {
   fetch(`${API_BASE}/role/dietitian`)
      .then((res) => res.json())
      .then((data) => setAppointments(data))
```

```
.catch((err) => console.error("Failed to load appointments:", err));
}, []);
const updateAppointment = (updated) => {
  setAppointments((prev) =>
   prev.map((a) => (a.id === updated.id ? updated : a))
  );
 fetch(`${API_BASE}/${updated.id}`, {
   method: "PUT",
   headers: { "Content-Type": "application/json" },
   body: JSON.stringify(updated),
  }).catch(() => toast.error("Update failed"));
const handleStatusToggle = (id) => {
  const current = appointments.find((a) => a.id === id);
  let nextStatus;
  switch (current.status) {
   case "Pending":
     nextStatus = "Approved";
     break;
    case "Approved":
     nextStatus = "Completed";
     break;
   default:
     nextStatus = "Pending";
  const updated = { ...current, status: nextStatus };
 updateAppointment(updated);
  toast.info(`Status updated to: ${nextStatus}`);
};
const handleMeetingLinkChange = (id, link) => {
  const updated = appointments.find((a) => a.id === id);
  updated.meetingLink = link;
 updateAppointment(updated);
};
const handleGenerateLink = (id) => {
  const dummy = `https://zoom.us/j/${Math.floor(
   100000000 + Math.random() * 900000000
  )}`;
 handleMeetingLinkChange(id, dummy);
};
const handleDelete = (id) => {
  const confirmToast = () => (
    <div>
      Confirm delete?
      <div style={{ display: "flex", gap: "10px", marginTop: "10px" }}>
         className="btn btn-primary"
          onClick={() => {
            fetch(`${API\_BASE}/${id}`, { method: "DELETE" }).then(() =>
             setAppointments((prev) => prev.filter((a) => a.id !== id))
            toast.dismiss();
            toast.error("Appointment deleted.");
         }}
         Confirm
        </button>
        <but.t.on
         className="btn btn-primary"
         onClick={() => {
            toast.dismiss();
            toast.info("Deletion cancelled.");
         } }
         Cancel
        </button>
```

```
</div>
   </div>
 );
 toast(confirmToast, {
   position: "top-center",
   autoClose: false,
   closeOnClick: false,
   draggable: false,
   closeButton: false,
 });
};
return (
 <div className="dashboard-main">
   <ToastContainer position="top-center" autoClose={2000} />
   <h1>Dietitian Appointments</h1>
   {appointments.length === 0 ? (
    No appointments found.
   ) : (
     <div className="table-responsive">
      <t.head>
            MRN No.
            Patient Name
            Type
            Date
            Time
            Notes
            Meeting Link
            Status
            Actions
          </thead>
        {appointments.map((a) => (
            {a.mrn || "N/A"}
             {a.patientName || "Unknown"}
             >
               <span
                 className={`type-badge ${
                  a.appointmentType === "Online" ? "badge-orange" : "badge-blue"
                 {a.appointmentType}
               </span>
             {a.date}
             {a.time}
             <button
                 className="btn btn-primary"
                 onClick={() => setSelectedNote(a.notes)}
                View
               </button>
             {a.appointmentType === "Online" ? (
                 <div style={{ display: "flex", alignItems: "center", gap: "8px" }}>
                    type="text"
                    className="search-input"
                    value={a.meetingLink || ""}
                    onChange={(e) =>
                      handleMeetingLinkChange(a.id, e.target.value)
                    placeholder="Enter or generate"
                    style={{
                      width: "180px",
```

```
padding: "5px 8px",
                       fontSize: "14px",
                       border: "1px solid #ccc",
                       borderRadius: "6px",
                     } }
                   <button
                     className="btn btn-primary"
                     onClick={() => handleGenerateLink(a.id)}
                   </button>
                   <button
                     className="btn btn-primary"
                     style={{ backgroundColor: "#f44336", color: "#fff" }}
                     onClick={() => handleMeetingLinkChange(a.id, "")}
                     <XCircle size={16} />
                   </button>
                 </div>
               ) : (
               ) }
             <span
                 className={`status-badge ${
                   a.status === "Completed"
                     ? "badge-green"
                     : a.status === "Approved"
                     ? "badge-blue"
                     : "badge-yellow"
                 }`}
                 onClick={() => handleStatusToggle(a.id)}
                 style={{ cursor: "pointer" }}
                 {a.status}
               </span>
             className="btn btn-primary"
                 onClick={() => handleDelete(a.id)}
                 Delete
               </button>
             ))}
       </div>
 ) }
  {selectedNote && (
   <div className="modal-overlay">
     <div className="modalsc-box" style={{ border: "1px solid #cc5500" }}>
       <h2>Full Notes</h2>
       {selectedNote}
       <div className="center-btn">
         <center>
           <button
             className="btn btn-primary"
             onClick={() => setSelectedNote(null)}
             Close
           </button>
         </center>
       </div>
     </div>
   </div>
 ) }
</div>
```

```
);
};
```

export default DietitianAppointments;

File: src\dashboard\master_admin\DoctorAppointments.js

```
import React, { useEffect, useState } from "react";
import { XCircle } from "lucide-react";
import { toast, ToastContainer } from "react-toastify";
import "react-toastify/dist/ReactToastify.css";
import "./master_admin.css";
const DoctorAppointments = () => {
 const [appointments, setAppointments] = useState([]);
 const [selectedNote, setSelectedNote] = useState(null);
 const API_BASE = "http://localhost:8080/api/appointments";
 useEffect(() => {
   fetch(`${API_BASE}/role/doctor`)
      .then((res) => res.json())
      .then((data) => setAppointments(data))
      .catch((err) => console.error("Failed to load appointments:", err));
 }, []);
 const updateAppointment = (updated) => {
   setAppointments((prev) =>
     prev.map((a) => (a.id === updated.id ? updated : a))
   fetch(`${API_BASE}/${updated.id}`, {
     method: "PUT",
     headers: { "Content-Type": "application/json" },
     body: JSON.stringify(updated),
   }).catch(() => toast.error("Failed to update appointment"));
 const handleStatusToggle = (id) => {
   const current = appointments.find((a) => a.id === id);
   let nextStatus;
   switch (current.status) {
     case "Pending":
       nextStatus = "Approved";
       break;
      case "Approved":
       nextStatus = "Completed";
     default:
       nextStatus = "Pending";
   const updated = { ...current, status: nextStatus };
   updateAppointment(updated);
   toast.info(`Status updated to: ${nextStatus}`);
 };
 const handleMeetingLinkChange = (id, link) => {
   const updated = appointments.find((a) => a.id === id);
   updated.meetingLink = link;
   updateAppointment(updated);
 };
 const handleGenerateLink = (id) => {
   \verb|const dummy = `https://zoom.us/j/${Math.floor(}|
     100000000 + Math.random() * 900000000
   ) } `;
   handleMeetingLinkChange(id, dummy);
 const handleDelete = (id) => {
   const confirmToast = ({ closeToast }) => (
      <div>
```

```
Confirm delete?
     <div style={{ display: "flex", gap: "10px", marginTop: "10px" }}>
      <button
        className="btn btn-primary"
        onClick={() => {
          fetch(`${API_BASE}/${id}`, { method: "DELETE" }).then(() =>
            setAppointments((prev) => prev.filter((a) => a.id !== id))
          );
          toast.dismiss();
          toast.error("Appointment deleted.");
        }}
        Confirm
      </button>
      <button
        className="btn btn-primary"
        onClick={() => {
          toast.dismiss();
          toast.info("Deletion cancelled.");
        }}
        Cancel
      </button>
     </div>
   </div>
 );
 toast(confirmToast, {
   position: "top-center",
   autoClose: false,
   closeOnClick: false,
   draggable: false,
   closeButton: false,
 });
};
return (
 <div className="dashboard-main">
   <ToastContainer position="top-center" autoClose={2000} />
   <h1>Doctor Appointments</h1>
   {appointments.length === 0 ? (}
     No appointments found.
   ) : (
     <div className="table-responsive">
      <thead>
          MRN No.
            Patient Name
            Type
            Date
            Time
            Notes
            Meeting Link
            Status
            Actions
          </thead>
        {appointments.map((a) => (
            {a.mrn | | "N/A"}
              {a.patientName | | "Unknown"}
              className={`type-badge ${
                   a.appointmentType === "Online"
                     ? "badge-orange"
                     : "badge-blue"
                 }`}
                 {a.appointmentType}
```

```
</span>
 {a.date}
 {a.time}
 >
   <button
     className="btn btn-primary"
     onClick={() => setSelectedNote(a.notes)}
     View
   </button>
 {a.appointmentType === "Online" ? (
     <div style={{ display: "flex", alignItems: "center", gap: "8px" }}>
       <input
         type="text"
         className="search-input"
         \verb|value={a.meetingLink|| ""}|
         onChange={(e) =>
           handleMeetingLinkChange(a.id, e.target.value)
         placeholder="Enter or generate"
         style={{
           width: "180px",
           padding: "5px 8px",
           fontSize: "14px",
           border: "1px solid #ccc",
           borderRadius: "6px",
         }}
       />
       <button
         className="btn btn-primary"
         onClick={() => handleGenerateLink(a.id)}
         Auto
       </button>
       <button
         className="btn btn-primary"
         style={{ backgroundColor: "#f44336", color: "#fff" }}
         onClick={() => handleMeetingLinkChange(a.id, "")}
         <XCircle size={16} />
       </button>
     </div>
   ) : (
   ) }
 <span
     className={`status-badge ${
       a.status === "Completed"
         ? "badge-green"
         : a.status === "Approved"
         ? "badge-blue"
         : "badge-yellow"
     }`}
     onClick={() => handleStatusToggle(a.id)}
     style={{ cursor: "pointer" }}
     {a.status}
   </span>
 < t.d >
     className="btn btn-primary"
     onClick={() => handleDelete(a.id)}
     Delete
   </button>
```

```
))}
           </div>
     ) }
      {selectedNote && (
       <div className="modal-overlay">
         <div className="modalsc-box" style={{ border: "1px solid #cc5500" }}>
           <h2>Full Notes</h2>
           {selectedNote}
           <div className="center-btn">
             <center>
               <br/>button
                 className="btn btn-primary"
                 onClick={() => setSelectedNote(null)}
               </button>
             </center>
           </div>
         </div>
       </div>
     ) }
   </div>
 );
export default DoctorAppointments;
File: src\dashboard\master_admin\master_admin.css
.user-actions {
 display: flex;
 justify-content: space-between;
 align-items: center;
```

```
margin-bottom: 1.5rem;
 flex-wrap: wrap;
 gap: 1rem;
.toast-message {
  position: fixed;
 top: 20px;
 right: 20px;
 background: #28a745;
  color: white;
  padding: 12px 16px;
 border-radius: 8px;
  z-index: 9999;
  display: flex;
  align-items: center;
 box-shadow: 0 6px 12px rgba(0, 0, 0, 0.25);
 gap: 10px;
x
.toast-message.error {
 background: #dc3545;
.toast-message.confirm {
 background: #ff9800;
}
.toast-message.info {
 background: #17a2b8;
.toast-actions {
 display: flex;
  gap: 8px;
 margin-left: auto;
.btn-sm {
```

```
padding: 4px 10px;
  font-size: 0.85rem;
}
.card-table {
 background: var(--bg-secondary);
 margin: 2rem 0;
  padding: 1rem;
 border-radius: 12px;
  box-shadow: 0 2px 6px var(--shadow-color);
  overflow-x: auto;
.card-table h3 {
 margin-bottom: 1rem;
 color: var(--accent);
.card-table table {
 width: 100%;
 border-collapse: collapse;
}
.card-table th,
.card-table td {
 padding: 0.75rem 1rem;
 text-align: left;
 border-bottom: 1px solid var(--border-color);
  color: var(--text-primary);
.close-toast {
  background: transparent;
 border: none;
  color: white;
 font-size: 1.2rem;
 margin-left: auto;
  cursor: pointer;
.search-input {
  padding: 0.6rem 1rem;
  border: 1px solid var(--border-color);
 border-radius: 6px;
 width: 250px;
 max-width: 100%;
  font-size: 1rem;
.user-table {
  width: 100%;
 border-collapse: collapse;
 background: var(--bg-secondary);
  /* border-radius: 8px; */
 overflow: hidden;
  box-shadow: 0 2px 8px var(--shadow-color);
.user-table th,
.user-table td {
 padding: 1rem;
 text-align: left;
 border-bottom: 1px solid var(--border-color);
}
.user-table th \{
 background-color: var(--bg-hover);
  color: var(--text-primary);
.btn-remove {
 background-color: #e74c3c;
  color: #fff;
  margin-left: 0.5rem;
```

```
}
.btn-remove:hover {
 background-color: #c0392b;
.role-filters {
 display: flex;
 flex-wrap: wrap;
  gap: 0.5rem;
}
.mini-table {
 margin-top: 1rem;
 max-height: 200px;
 overflow-y: auto;
  overflow-x: auto;
}
.mini-table table {
 width: 100%;
 border-collapse: collapse;
 font-size: 0.85rem;
.mini-table th,
.mini-table td {
 padding: 0.5rem;
  text-align: left;
 border-bottom: 1px solid var(--border-color);
  color: var(--text-primary);
.filter-btn {
 padding: 0.5rem 1rem;
  border: 1px solid var(--border-color);
  background: var(--bg-secondary);
  color: var(--text-primary);
 border-radius: 6px;
 cursor: pointer;
  transition: all 0.2s ease;
.filter-btn.active {
 background-color: var(--accent);
  color: white;
}
.modal-overlay {
 position: fixed;
  top: 0;
 left: 0;
 width: 100%;
 height: 100%;
  background: rgba(0, 0, 0, 0.6);
  display: flex;
  justify-content: center;
  align-items: center;
  z-index: 99999;
}
.modal-box {
 background: var(--bg-primary);
 color: var(--text-primary);
  padding: 2rem;
  border-radius: 12px;
  width: 90%;
 max-width: 450px;
  box-shadow: 0 5px 15px rgba(0, 0, 0, 0.25);
  z-index: 10000;
.modals-box {
 background: var(--bg-primary);
  color: var(--text-primary);
  padding: 2rem;
  border-radius: 12px;
```

```
width: 90%;
  max-width: 800px;
  box-shadow: 0 5px 15px rgba(0, 0, 0, 0.25);
  z-index: 10000;
  /* Add these for scroll */
  max-height: 90vh;
  overflow-y: auto;
.modalsc-box {
 background: var(--bg-primary);
  color: var(--text-primary);
  padding: 2rem;
 border-radius: 12px;
 border-color: 1px solid #cc5500;
  width: 90%;
  max-width: 500px;
  box-shadow: 0 5px 15px rgba(0, 0, 0, 0.25);
  z-index: 10000;
  /* Add these for scroll */
 max-height: 90vh;
  overflow-y: auto;
.modalslot-box {
 background: var(--bg-primary);
  color: var(--text-primary);
  padding: 2rem;
 border-radius: 12px;
 border-color: 1px solid #cc5500;
  width: 90%;
  max-width: 1000px;
 box-shadow: 0 5px 15px rgba(0, 0, 0, 0.25);
  z-index: 10000;
  /* Add these for scroll */
 max-height: 90vh;
 overflow-y: auto;
/* Optional: Custom scrollbar styles */
.modals-box::-webkit-scrollbar {
 width: 10px;
}
.modals-box::-webkit-scrollbar-thumb {
 background-color: #cc5500;
 border-radius: 6px;
.modals-box::-webkit-scrollbar-track {
 background: #f0f0f0;
}
/* .modal-box {
 background: var(--bg-primary);
 color: var(--text-primary);
  padding: 2rem;
 border-radius: 12px;
 width: 100%;
 max-width: 500px;
 box-shadow: 0 5px 15px rgba(0, 0, 0, 0.25);
  z-index: 10000;
} */
.modal-header {
 display: flex;
 justify-content: space-between;
 align-items: center;
.modal-body {
 margin-top: 1rem;
```

```
.modal-body .form-group {
 margin-bottom: 1rem;
.modal-body input,
.modal-body select {
 width: 100%;
  padding: 0.6rem;
  border: 1px solid var(--border-color);
  border-radius: 6px;
  background: var(--bg-secondary);
  color: var(--text-primary);
.modal-actions {
 display: flex;
  justify-content: flex-end;
 gap: 1rem;
 margin-top: 1rem;
.close-modal {
 font-size: 1.5rem;
  border: none;
 background: transparent;
  cursor: pointer;
  color: var(--text-primary);
.overview-grid {
 display: flex;
 flex-direction: column;
  gap: 1.5rem;
}
.card {
 flex: 1 1 calc(50% - 1rem);
 background: var(--bg-secondary);
 padding: 1.5rem;
 border-radius: 8px;
 box-shadow: 0 2px 6px var(--shadow-color);
}
.card h3 {
 margin-bottom: 1rem;
  color: var(--accent);
.charts-section {
 display: flex;
 flex-wrap: wrap;
  gap: 1.5rem;
}
.chart {
 flex: 1 1 100%;
 min-width: 300px;
@media (max-width: 768px) {
 .overview-grid .card,
  .charts-section .chart {
   flex: 1 1 100%;
}
/* PatientJourney */
.journey-search {
 display: flex;
 flex-wrap: wrap;
 gap: 1rem;
  margin-bottom: 1.5rem;
}
```

```
.journey-search input {
 padding: 0.6rem 1rem;
  border: 1px solid var(--border-color);
  border-radius: 6px;
 flex: 1;
 min-width: 200px;
 background: var(--bg-secondary);
  color: var(--text-primary);
.journey-card {
 background: var(--bg-secondary);
  border-radius: 8px;
  padding: 1.5rem;
  box-shadow: 0 2px 6px var(--shadow-color);
}
.journey-steps {
 list-style: none;
 padding: 0;
 margin-top: 1rem;
.journey-steps li {
 padding: 0.6rem 0;
 border-bottom: 1px solid var(--border-color);
.error-text {
 color: red;
 margin-top: 0.5rem;
.status {
 display: inline-flex;
 align-items: center;
 gap: 0.5rem;
  font-weight: 500;
.status.complete {
 color: #2ecc71; /* green */
.status.pending {
 color: #e67e22; /* orange */
.icon {
 margin-top: 1px;
/*all reports */
.report-search {
 margin-bottom: 1.5rem;
 display: flex;
  justify-content: flex-start;
.report-search input {
  padding: 0.6rem 1rem;
  border: 1px solid var(--border-color);
 border-radius: 6px;
  width: 250px;
 background: var(--bg-secondary);
  color: var(--text-primary);
}
.table-responsive {
 width: 100%;
 overflow-x: auto;
.user-table {
 width: 100%;
  min-width: 600px; /* Prevent table from squashing too much */
```

```
border-collapse: collapse;
.user-table th,
.user-table td {
 padding: 12px 16px;
 border: 1px solid #ddd;
 text-align: left;
/* Optional: make scroll bar stylish */
.table-responsive::-webkit-scrollbar {
 height: 6px;
.table-responsive::-webkit-scrollbar-thumb {
 background-color: #cc5500;
 border-radius: 3px;
/* activity log */
.log-search {
 margin-bottom: 1.5rem;
.log-search input {
 padding: 0.6rem 1rem;
  width: 100%;
 max-width: 400px;
 border: 1px solid var(--border-color);
 border-radius: 6px;
 background: var(--bg-secondary);
  color: var(--text-primary);
.activity-log-list {
 list-style: none;
 padding: 0;
.activity-log-item {
 display: flex;
 flex-wrap: wrap;
  gap: 1rem;
  padding: 1rem;
  margin-bottom: 0.75rem;
 background: var(--bg-secondary);
 border-left: 4px solid var(--accent);
 border-radius: 6px;
 box-shadow: 0 2px 4px var(--shadow-color);
.timestamp {
 font-size: 0.9rem;
  color: var(--text-secondary);
  flex: 1 1 100%;
}
.actor,
.mrn,
.action {
 flex: 1 1 auto;
 font-weight: 500;
.log-controls {
 display: flex;
 flex-wrap: wrap;
  gap: 1rem;
 margin-bottom: 1.5rem;
  align-items: center;
}
.log-controls input[type="text"],
.log-controls select,
```

```
.log-controls textarea,
.log-controls input[type="date"] {
  padding: 0.6rem 1rem;
  border: 1px solid var(--border-color);
  border-radius: 6px;
 background: var(--bg-secondary);
  color: var(--text-primary);
}
/* Sticky header */
.activity-log-table thead th {
 position: sticky;
  top: 0;
 background-color: var(--bg-secondary);
  z-index: 1;
}
/* Role badges */
.role-badge {
 padding: 4px 8px;
  border-radius: 6px;
 font-size: 12px;
  font-weight: 600;
  color: white;
}
.badge-lab {
 background-color: #6c757d;
.badge-Phlebotomist {
 background-color: red;
.badge-doctor {
 background-color: #007bff;
.badge-physio {
 background-color: #28a745;
.badge-dietitian {
 background-color: #cc5500;
/* Optional: highlight search match */
mark {
 background-color: yellow;
  padding: 0 2px;
 border-radius: 2px;
/* Pagination info */
.pagination-info {
 margin-top: 1rem;
 font-size: 14px;
  text-align: center;
/* Loading */
.loading-text \{
 font-style: italic;
 color: gray;
 padding: 1rem;
  text-align: center;
}
/* SecurityControls */
.success-text {
 color: var(--accent);
 margin-bottom: 1rem;
.modal-overlay {
  position: fixed;
  inset: 0;
  background: rgba(0, 0, 0, 0.5);
```

```
display: flex;
  justify-content: center;
  align-items: center;
  z-index: 99;
/* .modal-box {
 background: var(--bg-primary);
  padding: 2rem;
  border-radius: 12px;
  width: 90%;
  max-width: 400px;
  box-shadow: 0 4px 10px rgba(0, 0, 0, 0.25);
.modal-actions {
 display: flex;
  justify-content: flex-end;
  gap: 1rem;
 margin-top: 1.5rem;
}
.cancel-btn,
.save-btn {
 padding: 0.6rem 1.2rem;
 border-radius: 6px;
 cursor: pointer;
.cancel-btn {
 background: #ccc;
  color: #333;
.save-btn {
 background: var(--accent);
  color: #fff;
.modal-box input {
 width: 100%;
 margin-top: 0.5rem;
 padding: 0.6rem;
 border-radius: 6px;
 border: 1px solid var(--border-color);
 background: var(--bg-secondary);
  color: var(--text-primary);
.form-group input + input {
 margin-top: 0.75rem;
.role-select {
  padding: 0.5rem 1rem;
  border: 1px solid var(--border-color);
 border-radius: 6px;
 font-size: 14px;
 background-color: var(--bg-secondary);
  color: var(--text-primary);
  cursor: pointer;
  width: 100%;
}
/* Optional focus style */
.role-select:focus {
 outline: none;
  border-color: var(--accent);
 box-shadow: 0 0 0 2px rgba(204, 85, 0, 0.2);
/*services */
/* --- Service Form Custom Layout Fixes --- */
form.card input,
```

```
form.card textarea {
  width: 100%;
  padding: 10px;
  font-size: 1rem;
 margin-bottom: 12px;
 border: 1px solid #ccc;
 border-radius: 6px;
 background: var(--bg-secondary);
  color: var(--text-primary);
/* Fixing textarea height + font */
form.card textarea {
 resize: vertical;
 height: 100px;
/* 3-column layout for pricing options */
form.card .pricing-row {
 display: flex;
  gap: 12px;
  flex-wrap: wrap;
form.card .pricing-row input {
 flex: 1 1 calc(33.33% - 8px);
  min-width: 150px;
/* Align Add Service button to center */
\label{form.card.center-btn} \ \{
 display: flex;
 justify-content: center;
 margin-top: 20px;
form.card .center-btn .btn {
 padding: 10px 24px;
  font-size: 1rem;
 background-color: var(--accent, #cc5500);
  color: white;
 border: none;
 border-radius: 8px;
  cursor: pointer;
}
/* Adjust Add Feature button spacing */
form.card .btn-secondary {
 margin-top: 10px;
/* Program features input alignment */
form.card .d-flex input {
 flex: 1;
/* --- Flex row for features with mobile responsiveness --- */
form.card .d-flex {
  display: flex;
 flex-direction: column;
 align-items: flex-start;
  gap: 6px;
 margin-bottom: 16px;
/* Input should take most space */
form.card .d-flex input {
  width: 100%;
 height: 38px;
 padding: 8px 12px;
  font-size: 1rem;
  border-radius: 6px;
  border: 1px solid #ccc;
```

```
}
/* Button styling */
form.card .d-flex .btn-secondary {
 height: 32px;
  padding: 0 12px;
  font-size: 0.85rem;
  border-radius: 5px;
  background-color: #ff6600;
  color: white;
  border: none;
  cursor: pointer;
  align-self: flex-start;
form.card .d-flex {
  display: flex;
  flex-direction: column;
  align-items: flex-start;
 gap: 4px;
 margin-bottom: 12px;
form.card .d-flex input {
  width: 100%;
  height: 38px;
  padding: 8px 12px;
  font-size: 1rem;
  border-radius: 6px;
  border: 1px solid #ccc;
}
/* Smaller, left-aligned remove button */
form.card .d-flex .btn-secondary {
  height: 32px;
  padding: 4px 12px; /* reduced vertical padding */
  font-size: 0.85rem;
  border-radius: 5px;
 background-color: #ff6600;
  color: white;
 border: none;
  cursor: pointer;
 align-self: flex-start;
  line-height: 1.2; /* compact line height */
form.card .d-flex .btn-secondary:hover {
 background-color: #e65c00;
/* Responsive fallback */
@media screen and (max-width: 600px) {
  form.card .d-flex {
    flex-direction: column;
   align-items: stretch;
  form.card .d-flex .btn-secondary {
    width: 100%;
    text-align: center;
.service-list {
 list-style: none;
  padding: 0;
  margin-top: 20px;
.service-list-item {
  display: flex;
  flex-wrap: wrap;
  align-items: center;
  gap: 10px;
  justify-content: space-between;
```

```
padding: 12px 16px;
  border: 1px solid #ccc;
  border-radius: 8px;
 margin-bottom: 12px;
 background-color: var(--card-bg, #fff);
}
.service-title {
  font-weight: 600;
  flex: 1 1 150px;
.service-sub {
 flex: 1 1 120px;
 color: gray;
.service-price {
 flex: 1 1 180px;
  color: #555;
}
.action-buttons {
 display: flex;
  gap: 10px;
.blog-grid {
 display: grid;
 grid-template-columns: repeat(auto-fill, minmax(300px, 1fr));
 gap: 20px;
 margin-top: 20px;
.modal-overlay {
 position: fixed;
  top: 0;
  left: 0;
 width: 100%;
 height: 100%;
 background-color: rgba(0, 0, 0, 0.6);
 display: flex;
 align-items: center;
  justify-content: center;
  z-index: 1000;
}
.modal-content {
 background: white;
  padding: 30px;
  border-radius: 12px;
 width: 90%;
 max-width: 600px;
  max-height: 90vh;
  overflow-y: auto;
/* appoitment*/
.appointments-container {
 padding: 30px;
 text-align: center;
.appointment-card-grid {
 display: grid;
  grid-template-columns: repeat(auto-fill, minmax(240px, 1fr));
  gap: 30px;
 margin-top: 30px;
.appointment-card {
 background-color: #fff;
  border: 1px solid #ddd;
  padding: 25px;
  border-radius: 12px;
```

```
cursor: pointer;
  transition: transform 0.2s, box-shadow 0.2s;
  box-shadow: 0 2px 6px rgba(0, 0, 0, 0.05);
  text-align: center;
.appointment-card:hover {
 transform: translateY(-5px);
  box-shadow: 0 4px 12px rgba(0, 0, 0, 0.1);
}
.card-icon {
 font-size: 40px;
  margin-bottom: 10px;
.view-btn {
 margin-top: 15px;
 padding: 8px 16px;
 background-color: #4a90e2;
  color: white;
  border: none;
 border-radius: 6px;
 font-weight: bold;
  cursor: pointer;
  transition: background-color 0.2s;
.view-btn:hover {
 background-color: #357abd;
.appointments-grid {
 display: grid;
 grid-template-columns: repeat(auto-fill, minmax(260px, 1fr));
  gap: 20px;
  margin-top: 30px;
.appointment-type-card {
 cursor: pointer;
  text-align: center;
  padding: 20px;
  transition: transform 0.2s ease, box-shadow 0.2s ease;
.appointment-type-card:hover {
 transform: translateY(-4px);
  box-shadow: 0 4px 12px rgba(0, 0, 0, 0.1);
.appointment-icon {
 font-size: 36px;
  margin-bottom: 10px;
/* CounselorAppointments*/
.appointments-table {
 width: 100%;
 border-collapse: collapse;
 margin-top: 20px;
.appointments-table th,
.appointments-table td {
 border: 1px solid #ddd;
 padding: 10px;
  text-align: center;
.type-badge,
.status-badge {
  padding: 5px 10px;
  border-radius: 8px;
  font-weight: bold;
```

```
color: white;
.badge-orange {
 background-color: #e67e22;
.badge-blue {
  background-color: #2980b9;
.badge-green {
 background-color: #27ae60;
.badge-yellow {
 background-color: #f1c40f;
.modal-overlay {
 position: fixed;
  top: 0;
  left: 0;
 height: 100vh;
  width: 100vw;
  background-color: rgba(0, 0, 0, 0.6);
  display: flex;
  justify-content: center;
  align-items: center;
  z-index: 1000;
.modal-content {
 background: white;
  padding: 30px;
  border-radius: 10px;
  width: 90%;
 max-width: 600px;
  max-height: 80vh;
  overflow-y: auto;
.table-responsive \{
 overflow-x: auto;
  width: 100%;
/*passsword request*/
.status-tag {
 padding: 4px 8px;
  border-radius: 4px;
  font-size: 13px;
 font-weight: 500;
  text-transform: uppercase;
}
.status-tag.pending {
 background-color: #fff3cd;
  color: #856404;
.status-tag.approved {
 background-color: #d4edda;
  color: #155724;
}
.status-tag.rejected \{
 background-color: #f8d7da;
  color: #721c24;
.btn-success {
  background-color: #28a745;
  color: white;
  border: none;
```

```
margin-right: 0.5rem;
  padding: 5px 12px;
  border-radius: 4px;
.btn-danger {
  background-color: #dc3545;
  color: white;
  border: none;
  padding: 5px 12px;
  border-radius: 4px;
.scrollable-notes-table {
 max-height: 180px; /* Adjust to fit \sim 3 entries */
  overflow-y: auto;
.scrollable-notes-table::-webkit-scrollbar {
 width: 8px;
.scrollable-notes-table::-webkit-scrollbar-thumb {
 background-color: #cc5500;
 border-radius: 4px;
.scrollable-notes-table::-webkit-scrollbar-track {
 background-color: transparent;
.category-grid {
 display: grid;
  grid-template-columns: repeat(auto-fit, minmax(180px, 1fr));
  gap: 1rem;
.modalsc-box {
  scrollbar-width: thin;
  scrollbar-color: #cc5500 #f5f5f5; /* Firefox */
/* Chrome, Edge, Safari */
.modalsc-box::-webkit-scrollbar {
  width: 8px;
}
.modalsc-box::-webkit-scrollbar-track {
 background: #f5f5f5;
  border-radius: 10px;
.modalsc-box::-webkit-scrollbar-thumb {
 background-color: #cc5500;
 border-radius: 10px;
 border: 2px solid transparent;
  background-clip: content-box;
File: src\dashboard\master_admin\master_admin_dashboard.js
import React, { useEffect, useState } from "react";
import { useTheme } from ".../ThemeProvider";
import axios from "axios";
import {
  BarChart,
  Bar,
  PieChart,
  Pie,
  Cell,
  Tooltip,
  ResponsiveContainer,
  LineChart,
  Line,
  XAxis.
  YAxis,
```

```
Legend.
  CartesianGrid,
} from "recharts";
import { FiChevronDown, FiChevronUp, FiDownload } from "react-icons/fi";
import "./master_admin.css";
const COLORS = ["#0088FE", "#00C49F", "#FFBB28", "#FF8042", "#AA00FF"];
const ChartBox = ({ title, children, exportData }) => {
 const [collapsed, setCollapsed] = useState(false);
  const handleExport = () => {
    if (!exportData || exportData.length === 0) return;
    const keys = Object.keys(exportData[0]);
    const csv = [
     keys.join(","),
      ...exportData.map((row) => keys.map((k) => row[k]).join(",")),
    ].join("\n");
   const blob = new Blob([csv], { type: "text/csv;charset=utf-8;" });
    const link = document.createElement("a");
    link.href = URL.createObjectURL(blob);
    link.download = `${title.replace(/\s+/g, "_")}.csv`;
   link.click();
  };
  return (
    <div className="chart-box">
      <div className="chart-header">
        <h3>{title}</h3>
        <div className="chart-actions">
          {exportData && (
            <FiDownload
              className="icon-btn"
              onClick={handleExport}
              title="Export to CSV"
            />
          ) }
          {collapsed ? (
            <FiChevronDown
              className="icon-btn"
              onClick={() => setCollapsed(false)}
              title="Expand"
           />
          ) : (
            <FiChevronUp
              className="icon-btn"
              onClick={() => setCollapsed(true)}
              title="Collapse"
          ) }
        </div>
      </div>
      {!collapsed && children}
    </div>
 );
};
const BasicPage = () => {
  const { theme } = useTheme();
  const [metrics, setMetrics] = useState(null);
 useEffect(() => {
    axios
      .get("http://localhost:3001/dashboardMetrics")
      .then((res) => setMetrics(res.data));
  }, []);
  if (!metrics)
   return (
      <div className={ `app ${theme} `}>
        Loading dashboard metrics...
      </div>
```

```
);
return (
  <div className={ `app ${theme} `}>
    <div className="dashboard-main">
      <h1>Master Admin Dashboard</h1>
      {/* Small, responsive, wrapping role cards */}
      <div
       className="dashboard-cards"
        style={{
         display: "flex",
         flexWrap: "wrap",
         gap: "20px",
         justifyContent: "flex-start",
         marginBottom: "20px",
       }}
        {metrics.roleCounts.map((r, i) => (}
         <div className="card"
           key={i}
           style={{
             padding: "12px",
             minWidth: "246px",
             maxWidth: "160px",
             border: "1px solid #cc5500",
             backgroundColor: "transparent",
             textAlign: "center",
             fontSize: "20px",
             borderRadius: "8px",
             flex: "0 0 auto",
           }}
           <h4 style={{ margin: 0, color: "#cc5500" }}>{r.role}</h4>
           {r.count} Registered
         </div>
       ))}
      </div>
      <div className="dashboard-charts">
        {/* Appointments Status */}
        <div className="col card">
         <ChartBox
           title="Appointments Status"
           exportData={metrics.appointmentsStatus}
            <ResponsiveContainer width="100%" height={300}>
             <BarChart data={metrics.appointmentsStatus}>
               <CartesianGrid strokeDasharray="3 3" />
               <XAxis dataKey="role" />
               <YAxis />
               <Tooltip />
               <Legend />
               <Bar dataKey="completed" stackId="a" fill="#82ca9d" />
               <Bar dataKey="pending" stackId="a" fill="#ffbb28" />
             </BarChart>
            </ResponsiveContainer>
          </ChartBox>
        </div>
        {/* Daily Appointment Trends */}
        <div className="col card">
         <ChartBox
           title="Daily Appointment Trends"
           exportData={metrics.dailyAppointments}
            <ResponsiveContainer width="100%" height={300}>
             <LineChart data={metrics.dailyAppointments}>
               <CartesianGrid strokeDasharray="3 3" />
               <XAxis dataKey="date" />
               <YAxis />
               <Tooltip />
               <Legend />
```

```
{Object.keys(metrics.dailyAppointments[0])
          .filter((k) => k !== "date")
          .map((key, i) => (
            <Line
              key={i}
              type="monotone"
              dataKey={key}
              stroke={COLORS[i % COLORS.length]}
          ))}
      </LineChart>
    </ResponsiveContainer>
</div>
{/* Top Doctors */}
<div className="col card">
 <ChartBox
   title="Top 5 Busiest Doctors"
    exportData={metrics.topDoctors}
    <ResponsiveContainer width="100%" height={300}>
      <BarChart data={metrics.topDoctors} layout="vertical">
        <CartesianGrid strokeDasharray="3 3" />
        <XAxis type="number" />
        <YAxis dataKey="name" type="category" />
        <Tooltip />
        <Bar dataKey="count" fill="#cc5500" />
      </BarChart>
    </ResponsiveContainer>
  </ChartBox>
</div>
{/* Report Contributions */}
<div className="col card">
 <ChartBox
   title="Report Contributions"
    exportData={metrics.reportContributions}
    <ResponsiveContainer width="100%" height={300}>
      <PieChart>
        <Pie
          data={metrics.reportContributions}
          dataKey="value"
         nameKey="role"
         cx="50%"
         cy="50%"
          outerRadius={100}
          label
          {metrics.reportContributions.map((entry, index) => (
              key={`cell-${index}`}
              fill={COLORS[index % COLORS.length]}
          ))}
        </Pie>
        <Tooltip />
      </PieChart>
    </ResponsiveContainer>
 </ChartBox>
</div>
{/* Patient-to-Role Ratio */}
<div className="col card">
 <ChartBox
   title="Patient-to-Role Ratio"
    exportData={metrics.roleAssignment}
    <ResponsiveContainer width="100%" height={300}>
      <PieChart>
        <Pie
          data={metrics.roleAssignment}
```

```
dataKey="patients"
                    nameKey="role"
                    cx="50%"
                    cy="50%"
                    outerRadius={100}
                    label
                    {metrics.roleAssignment.map((entry, index) => (
                        key={`cell-${index}`}
                        fill={COLORS[index % COLORS.length]}
                      />
                    ))}
                  </Pie>
                  <Tooltip />
                </PieChart>
              </ResponsiveContainer>
            </ChartBox>
          </div>
        </div>
      </div>
    </div>
 );
};
export default BasicPage;
File: src\dashboard\master admin\PatientJourney.js
import React, { useState } from "react";
import axios from "axios";
import { useTheme } from "../../ThemeProvider";
import { toast, ToastContainer } from "react-toastify";
import { CheckCircle, Hourglass } from "lucide-react";
import "react-toastify/dist/ReactToastify.css";
import "./master_admin.css";
const PatientJourney = () => {
 const { theme } = useTheme();
  const [mrn, setMrn] = useState("");
  const [patient, setPatient] = useState(null);
  const fetchJourney = async () => {
   if (!mrn.trim()) {
     toast.error("Please enter an MRN.");
      setPatient(null);
      return;
    }
    trv {
      const res = await axios.get(`http://localhost:3001/patients?mrn=${mrn}`);
      if (res.data.length === 0) {
       toast.error("No patient found.");
       setPatient(null);
      } else {
       setPatient(res.data[0]);
    } catch (err) {
      console.error(err);
      toast.error("Failed to fetch patient data.");
  };
  const getStatusBadge = (condition) =>
    condition ? (
      <span className="status-badge badge-green">
        <CheckCircle size={16} style={{ marginRight: "5px" }} />
       Completed
      </span>
      <span className="status-badge badge-yellow">
        <Hourglass size={16} style={{ marginRight: "5px" }} />
        Pending
      </span>
```

```
);
const isResolved = (p) =>
 p.reportPdfUrl &&
 (p.assignedTo.physio || p.assignedTo.dietitian) &&
 p.prescription.fileUrl;
const handleKeyDown = (e) => {
 if (e.key === "Enter") {
   fetchJourney();
};
return (
 <div className={ `dashboard-main ${theme} `}>
   <ToastContainer position="top-center" autoClose={2500} />
   <h1>Patient Journey Viewer</h1>
   <div className="journey-search">
     <input
       type="text"
       placeholder="Enter MRN"
       value={mrn}
       onChange={(e) => setMrn(e.target.value.toUpperCase())}
       onKeyDown={handleKeyDown}
     />
     <button className="btn btn-primary" onClick={fetchJourney}>
      Search
     </button>
   </div>
   {patient && (
     <div className="journey-card">
       <h2 style={{ color: "orangered" }}>
        {patient.name} ({patient.mrn})
       </h2>
       <div className="table-responsive">
        <thead>
            Step
              Status
              Reports
            </thead>
          Sample Processed
              {getStatusBadge(!!patient.reportPdfUrl)}
              < t.d >
                {patient.reportPdfUrl ? (
                   href={patient.reportPdfUrl}
                   target="_blank"
                   rel="noopener noreferrer"
                   className="btn btn-primary"
                   View Report
                 </a>
                ) : (
                 " _ "
                ) }
              Assigned to Physio
              {getStatusBadge(patient.assignedTo.physio)}
              -
            Assigned to Dietitian
              {getStatusBadge(patient.assignedTo.dietitian)}
```

```
<t.d>-</t.d>
              Prescription Uploaded
               {getStatusBadge(!!patient.prescription.fileUrl)}
                 {patient.prescription.fileUrl ? (
                   <a
                    href={patient.prescription.fileUrl}
                     target="_blank"
                     rel="noopener noreferrer"
                     className="btn btn-primary"
                    View Prescription
                   </a>
                 ) : (
                 ) }
               Final Resolution
               {getStatusBadge(isResolved(patient))}
               <t.d>-</t.d>
              </thody>
          </div>
       </div>
     ) }
   </div>
 );
};
export default PatientJourney;
```

File: src\dashboard\master_admin\PhlebotomistAppointments.js

```
import React, { useEffect, useState } from "react";
import { XCircle } from "lucide-react";
import { toast, ToastContainer } from "react-toastify";
import "react-toastify/dist/ReactToastify.css";
import "./master_admin.css";
const PhlebotomistAppointments = () => {
  const [appointments, setAppointments] = useState([]);
  const [selectedNote, setSelectedNote] = useState(null);
  const API_BASE = "http://localhost:8080/api/appointments";
  useEffect(() => {
    fetch(`${API_BASE}/role/phlebotomist`)
      .then((res) => res.json())
      .then((data) => setAppointments(data))
      .catch(() => toast.error("Failed to fetch appointments"));
  }, []);
  const updateAppointment = (updated) => {
    setAppointments((prev) =>
     prev.map((a) => (a.id === updated.id ? updated : a))
    fetch(`${API_BASE}/${updated.id}`, {
     method: "PUT",
     headers: { "Content-Type": "application/json" },
      body: JSON.stringify(updated),
    }).catch(() => toast.error("Update failed"));
  };
  const handleStatusToggle = (id) => {
    const current = appointments.find((a) => a.id === id);
    const next =
      current.status === "Pending"
        ? "Approved"
        : current.status === "Approved"
        ? "Completed"
```

```
: "Pending";
 updateAppointment({ ...current, status: next });
 toast.info(`Status updated to ${next}`);
const handleMeetingLinkChange = (id, link) => {
 const updated = appointments.find((a) => a.id === id);
 updated.meetingLink = link;
 updateAppointment(updated);
};
const handleGenerateLink = (id) => {
 const dummy = `https://zoom.us/j/${Math.floor(100000000 + Math.random() * 900000000)}`;
 handleMeetingLinkChange(id, dummy);
};
const handleDelete = (id) => {
 const confirmToast = () => (
   <div>
     Confirm delete?
     <div style={{ display: "flex", gap: "10px", marginTop: "10px" }}>
         className="btn btn-primary"
         onClick={() => {
           fetch(`${API_BASE}/${id}`, { method: "DELETE" }).then(() =>
            setAppointments((prev) => prev.filter((a) => a.id !== id))
          toast.dismiss();
           toast.error("Deleted");
         }}
        Confirm
       </but.ton>
       <button className="btn btn-primary" onClick={() => toast.dismiss()}>
        Cancel
       </button>
     </div>
   </div>
 );
 toast(confirmToast, {
   position: "top-center",
   autoClose: false,
   closeButton: false,
   draggable: false,
 });
};
return (
 <div className="dashboard-main">
   <ToastContainer position="top-center" autoClose={2000} />
   <h1>Phlebotomist Appointments</h1>
   {appointments.length === 0 ? (
     No appointments found.
   ) : (
     <div className="table-responsive">
       MRN
             Patient
            Type
             Date
             Time
             Notes
             Meeting Link
             Status
             Actions
           </thead>
         <t.bodv>
           {appointments.map((a) => (
```

```
{a.mrn}
                 {a.patientName}
                   <span className={`type-badge ${a.appointmentType === "Online" ? "badge-orange" : "badge-blue</pre>
                    {a.appointmentType}
                   </span>
                 {a.date}
                 {a.time}
                   <button className="btn btn-primary" onClick={() => setSelectedNote(a.notes)}>View</button>
                 <+d>>
                   {a.appointmentType === "Online" ? (
                     <div style={{ display: "flex", gap: "6px", alignItems: "center" }}>
                      <input
                        className="search-input"
                        value={a.meetingLink || ""}
                        onChange={(e) => handleMeetingLinkChange(a.id, e.target.value)}
                        placeholder="Enter/Auto"
                       <button className="btn btn-primary" onClick={() => handleGenerateLink(a.id)}>Auto</butto</pre>
                      <button className="btn btn-primary" onClick={() => handleMeetingLinkChange(a.id, "")}>
                        <XCircle size={16} />
                      </button>
                     </div>
                   ) : "-"}
                 <span
                    className={`status-badge ${
                      a.status === "Completed" ? "badge-green" : a.status === "Approved" ? "badge-blue" : "bad
                    onClick={() => handleStatusToggle(a.id)}
                    style={{ cursor: "pointer" }}
                    {a.status}
                   </span>
                 <button className="btn btn-primary" onClick={() => handleDelete(a.id)}>Delete/button>
               ))}
           </div>
     ) }
     {selectedNote && (
       <div className="modal-overlay">
         <div className="modalsc-box" style={{ border: "1px solid #cc5500" }}>
           <h2>Full Notes</h2>
           {selectedNote}
           <div className="center-btn">
             <button className="btn btn-primary" onClick={() => setSelectedNote(null)}>Close</button>
           </div>
         </div>
       </div>
     ) }
   </div>
 );
};
export default PhlebotomistAppointments;
```

File: src\dashboard\master_admin\PhysioAppointments.js

```
import React, { useEffect, useState } from "react";
import { XCircle } from "lucide-react";
import { toast, ToastContainer } from "react-toastify";
import "react-toastify/dist/ReactToastify.css";
import "./master_admin.css";
```

```
const PhysioAppointments = () => {
 const [appointments, setAppointments] = useState([]);
 const [selectedNote, setSelectedNote] = useState(null);
 const API_BASE = "http://localhost:8080/api/appointments";
 useEffect(() => {
   fetch(`${API_BASE}/role/physio`)
     .then((res) => res.json())
     .then((data) => setAppointments(data))
     .catch(() => toast.error("Failed to fetch appointments"));
 }, []);
 const updateAppointment = (updated) => {
   setAppointments((prev) =>
     prev.map((a) => (a.id === updated.id ? updated : a))
   );
   fetch(`${API_BASE}/${updated.id}`, {
     method: "PUT",
     headers: { "Content-Type": "application/json" },
     body: JSON.stringify(updated),
   }).catch(() => toast.error("Update failed"));
 };
 const handleStatusToggle = (id) => {
   const current = appointments.find((a) => a.id === id);
   const next =
     current.status === "Pending"
       ? "Approved"
       : current.status === "Approved"
       ? "Completed"
       : "Pending";
   updateAppointment({ ...current, status: next });
   toast.info(`Status updated to ${next}`);
 };
 const handleMeetingLinkChange = (id, link) => {
   const updated = appointments.find((a) => a.id === id);
   updated.meetingLink = link;
   updateAppointment(updated);
 };
 const handleGenerateLink = (id) => {
   handleMeetingLinkChange(id, dummy);
 };
 const handleDelete = (id) => {
   const confirmToast = () => (
     <div>
       Confirm delete?
       <div style={{ display: "flex", gap: "10px", marginTop: "10px" }}>
           className="btn btn-primary"
           onClick={() => {
             fetch(\$\{API\_BASE\}/\$\{id\}\, \{ method: "DELETE" \}).then(() =>
              setAppointments((prev) => prev.filter((a) => a.id !== id))
             );
             toast.dismiss();
             toast.error("Deleted");
           }}
           Confirm
         <button className="btn btn-primary" onClick={() => toast.dismiss()}>
         </button>
       </div>
     </div>
   );
   toast(confirmToast, {
     position: "top-center",
```

```
autoClose: false,
   closeButton: false,
   draggable: false,
 });
};
return (
 <div className="dashboard-main">
   <ToastContainer position="top-center" autoClose={2000} />
   <h1>Physio Appointments</h1>
   {appointments.length === 0 ? (
     No appointments found.
   ) : (
     <div className="table-responsive">
       <thead>
            <t.h>MRN</t.h>
            Patient
            Type
            Date
            Time
            Notes
            Meeting Link
            Status
            Actions
           </thead>
         {appointments.map((a) => (
             {a.mrn}
              {a.patientName}
                <span className={`type-badge ${a.appointmentType === "Online" ? "badge-orange" : "badge-blue</pre>
                  {a.appointmentType}
                </span>
              {a.date}
              \t  \{a.time\} 
              < t.d >
                <button className="btn btn-primary" onClick={() => setSelectedNote(a.notes)}>View</button>
              {a.appointmentType === "Online" ? (
                  <div style={{ display: "flex", gap: "6px", alignItems: "center" }}>
                     className="search-input"
                     value={a.meetingLink || ""}
                     onChange={(e) => handleMeetingLinkChange(a.id, e.target.value)}
                     placeholder="Enter/Auto"
                    />
                    <button className="btn btn-primary" onClick={(() => handleGenerateLink(a.id)}>Auto</butto</pre>
                    <button className="btn btn-primary" onClick={() => handleMeetingLinkChange(a.id, "")}>
                     <XCircle size={16} />
                    </button>
                  </div>
                ) : "-"}
              className={`status-badge ${
                   a.status === "Completed" ? "badge-green" : a.status === "Approved" ? "badge-blue" : "bad
                  onClick={() => handleStatusToggle(a.id)}
                  style={{ cursor: "pointer" }}
                  {a.status}
                </span>
              < t.d >
                <button className="btn btn-primary" onClick={() => handleDelete(a.id)}>Delete</button>
```

```
))}
           </div>
     ) }
     {selectedNote && (
       <div className="modal-overlay">
         <div className="modalsc-box" style={{ border: "1px solid #cc5500" }}>
           <h2>Full Notes</h2>
           {selectedNote}
           <div className="center-btn">
            <button className="btn btn-primary" onClick={() => setSelectedNote(null)}>Close</button>
           </div>
         </div>
       </div>
     ) }
   </div>
 );
export default PhysioAppointments;
// ReportBuilder.js
```

File: src\dashboard\master admin\ReportBuilder.js

```
import React, { useState, useEffect } from "react";
import axios from "axios";
import { toast, ToastContainer } from "react-toastify";
import "react-toastify/dist/ReactToastify.css";
import "../master_admin/master_admin.css";
import "../physio/assign.css";
const ReportBuilder = () => {
  const API_URL = "http://localhost:3001/categories";
  const [dnlId, setDnlId] = useState("");
  const [categories, setCategories] = useState([]);
  const [newCategory, setNewCategory] = useState("");
  const [subCategoryInput, setSubCategoryInput] = useState({
   name: "",
   heading: "",
  });
  const [groupInput, setGroupInput] = useState("");
  const [selectedCategoryIndex, setSelectedCategoryIndex] = useState(null);
  const [selectedSubCategoryIndex, setSelectedSubCategoryIndex] =
   useState(null);
  const [selectedGroupIndex, setSelectedGroupIndex] = useState(null);
  const [newTrait, setNewTrait] = useState({ name: "", fields: [] });
  const [showAddTraitForm, setShowAddTraitForm] = useState(false);
  const [newTraitFeature, setNewTraitFeature] = useState({ label: "" });
  const [newFeature, setNewFeature] = useState({ label: "" });
  const [isSubmitted, setIsSubmitted] = useState(false);
  const [showPopup, setShowPopup] = useState(false);
  const [popupData, setPopupData] = useState(null);
  const [showAddCategoryCard, setShowAddCategoryCard] = useState(false);
  const [showContentCard, setShowContentCard] = useState(false);
  const [showSubCategoryCard, setShowSubCategoryCard] = useState(false);
  const [showGroupCard, setShowGroupCard] = useState(false);
  const [showGroupDetailsCard, setShowGroupDetailsCard] = useState(false);
  const [newTraitFeatures, setNewTraitFeatures] = useState({});
  const [mrn, setMrn] = useState("");
  const [selectedPatient, setSelectedPatient] = useState(null);
  const [isAssigned, setIsAssigned] = useState(false);
  const [deleteLock, setDeleteLock] = useState(false);
```

```
const [subCategoryAddedPopup, setSubCategoryAddedPopup] = useState(false);
const [groupAddedPopup, setGroupAddedPopup] = useState(false);
const [groupFinalizedPopup, setGroupFinalizedPopup] = useState(false);
const finalizeCategoryFlow = () => {
 if (selectedCategoryIndex !== null) {
   const categoryName =
     categories[selectedCategoryIndex]?.name || "selected category";
    toast.success(`All data is saved for the ${categoryName}`, {
     position: "top-center",
   });
 }
 // Collapse all open forms/cards
 setShowSubCategoryCard(false); // ? Close sub-category form
 setShowGroupCard(false); // ? Close group form
 setShowGroupDetailsCard(false); // ? Close trait/feature form
 setShowContentCard(false); // ? CLOSE THIS TOO (Fix for your issue)
 // Reset selections
 setSelectedCategoryIndex(null);
 setSelectedSubCategoryIndex(null);
 setSelectedGroupIndex(null);
};
useEffect(() => {
 axios
   .get(API_URL)
    .then((res) => setCategories(res.data))
    .catch(() =>
     toast.error("Failed to load categories", { position: "top-center" })
   );
}, []);
const handleSearch = () => {
 if (!mrn.trim()) return;
 axios
   .get(`http://localhost:3001/patients?mrn=${mrn}`)
    .then((res) => {
     if (res.data.length > 0) {
       const patient = res.data[0];
       setSelectedPatient(patient);
       toast.success(`Patient ${patient.name} found!`, {
         position: "top-center",
       });
     } else {
       setSelectedPatient(null);
       setDnlId(""); // Clear dnlId if no patient found
       toast.error("No patient found with this MRN", {
         position: "top-center",
       });
     }
   })
    .catch(() => {
     setSelectedPatient(null);
     setDnlId(""); // Ensure clean state on error
     toast.error("Error fetching patient", {
       position: "top-center",
     });
   });
};
const addCategory = () => {
 if (!newCategory.trim()) return;
 const newEntry = { name: newCategory, subCategories: [] };
    .post(API_URL, newEntry)
    .then((res) => {
     setCategories([...categories, res.data]);
     toast.success("Category added successfully!", {
```

```
position: "top-center",
      });
      setNewCategory("");
     setShowAddCategoryCard(false);
    .catch(() =>
      toast.error("Failed to add category", { position: "top-center" })
    );
};
const addTraitField = () => {
  setNewTrait({
    ...newTrait,
   fields: [...newTrait.fields, { key: "", value: "" }],
  });
};
const addSubCategory = () => {
  if (selectedCategoryIndex === null || !subCategoryInput.name.trim()) return;
  const updated = [...categories];
  updated[selectedCategoryIndex].subCategories.push({
   name: subCategoryInput.name,
   heading: subCategoryInput.heading,
   groups: [],
  });
  const id = updated[selectedCategoryIndex].id;
  axios
    .put(`${API_URL}/${id}`, updated[selectedCategoryIndex])
    .then(() => {
      setCategories(updated);
      setSubCategoryInput({ name: "", heading: "" });
      toast.success("Sub-Category added and saved", \{
       position: "top-center",
     });
    })
    .catch(() =>
     toast.error("Failed to save Sub-Category", { position: "top-center" })
};
const addGroup = () => \{
  if (
   selectedCategoryIndex === null ||
   selectedSubCategoryIndex === null ||
    !groupInput.trim()
   return;
  const updated = [...categories];
  updated[selectedCategoryIndex].subCategories[
   selectedSubCategoryIndex
  ].groups.push({
   name: groupInput,
   hasTraits: null,
   traits: [],
   directFeatures: [],
  });
  const id = updated[selectedCategoryIndex].id;
    .put(`${API_URL}/${id}`, updated[selectedCategoryIndex])
    .then(() => {
     setCategories(updated);
     setGroupInput("");
     toast.success("Group added and saved", { position: "top-center" });
    })
    .catch(() =>
     toast.error("Failed to save group", { position: "top-center" })
};
const removeTraitField = (index) => {
  const updatedFields = newTrait.fields.filter((_, i) => i !== index);
```

```
setNewTrait({ ...newTrait, fields: updatedFields });
};
const handleSubmitTrait = () => {
  if (!newTrait.name.trim() || newTrait.fields.length === 0) {
    toast.error("Trait name and at least one field are required", {
     position: "top-center",
    });
    return;
  }
  const updated = [...categories];
  updated[selectedCategoryIndex].subCategories[
    selectedSubCategorvIndex
  ].groups[selectedGroupIndex].traits.push({
   name: newTrait.name,
    fields: newTrait.fields,
  });
  const id = updated[selectedCategoryIndex].id;
  axios
    .put(`${API_URL}/${id}`, updated[selectedCategoryIndex])
    .then(() => {
      setCategories(updated);
      setNewTrait({ name: "", fields: [] });
      setShowAddTraitForm(false); // ? hide form after submit
     toast.success("Trait added and saved", { position: "top-center" });
    })
    .catch(() =>
     toast.error("Failed to save trait", { position: "top-center" })
const exportJSON = () => {
 const primaryCategory = categories[0]?.name || "Untitled";
  // Transform all categories to backend format
  const transformedCategories = categories.map(({ id, ...cat }) => ({
    ...cat,
    subCategories: cat.subCategories.map((sub) => ({
     name: sub.name,
      groups: sub.groups.map((grp) => ({
        name: grp.name,
        hasTraits: grp.hasTraits,
        ...(grp.hasTraits
          ? {
              traits: grp.traits.map((trait) => ({
                name: trait.name,
                fields: trait.fields, // Traits still include type
              })),
              fields: (grp.fields || []).map(({ key, value }) => ({
                value,
              })), // ? Remove type from direct fields
            }),
      })),
    })),
  }));
  const payload = {
    dnlId: mrn,
    \verb"reportName: `$\{\verb"primaryCategory} \ \texttt{Comprehensive Report}`,
   categories: transformedCategories,
  const blob = new Blob([JSON.stringify(payload, null, 2)], {
   type: "application/json",
  });
  const link = document.createElement("a");
  link.href = URL.createObjectURL(blob);
```

```
link.download = `${dnlId || "report"}_report.json`;
  link.click();
};
const addTraitFeature = (traitIndex) => {
  const label = newTraitFeatures[traitIndex];
  if (!label?.trim()) return;
  const updated = [...categories];
  updated[selectedCategoryIndex].subCategories[
   selectedSubCategoryIndex
  ].groups[selectedGroupIndex].traits[traitIndex].features.push({ label });
  const id = updated[selectedCategoryIndex].id;
    .put(`${API_URL}/${id}`, updated[selectedCategoryIndex])
    .then(() => {
      setCategories(updated);
      setNewTraitFeatures({
        ...newTraitFeatures,
       [traitIndex]: "", // Clear only the one you added
      });
      toast.success("Feature added and saved", { position: "top-center" });
    })
    .catch(() =>
     toast.error("Failed to save feature", { position: "top-center" })
};
const updateTraitField = (index, key, value) => {
  const updatedFields = [...(newTrait.fields | | [])];
  updatedFields[index][key] = value;
  setNewTrait({ ...newTrait, fields: updatedFields });
};
const addDirectFeature = () => {
  const updated = [...categories];
  const group =
   updated[selectedCategoryIndex].subCategories[selectedSubCategoryIndex]
      .groups[selectedGroupIndex];
  if (!group.fields) group.fields = [];
  group.fields.push({
   key: newFeature.key,
    value: newFeature.value,
  });
  const id = updated[selectedCategoryIndex].id;
    .put(`${API_URL}/${id}`, updated[selectedCategoryIndex])
    .then(() => \{
     setCategories(updated);
     setNewFeature({ key: "", value: "" });
     toast.success("Field added and saved", { position: "top-center" });
    .catch(() =>
     toast.error("Failed to save field", { position: "top-center" })
    );
};
const updateCategory = (updatedCategory, index) => {
  const id = categories[index]?.id;
  if (!id) return;
 return axios.put(`${API_URL}/${id}`, updatedCategory);
};
const handleSubmit = () => {
  if (!dnlId | | categories.length === 0) {
    toast.error("Missing DNL ID or categories", { position: "top-center" });
   return;
  const primaryCategory = categories[0]?.name || "Untitled";
```

```
const transformedCategories = categories.map(({ id, ...cat }) => ({
    ...cat,
    subCategories: cat.subCategories.map((sub) => ({
     name: sub.name,
      groups: sub.groups.map((grp) => ({
       name: grp.name,
       hasTraits: grp.hasTraits,
        ...(grp.hasTraits
         ? {
              traits: grp.traits.map((trait) => ({
                name: trait.name,
                fields: trait.fields,
              })),
              fields: grp.fields || [],
            }),
     })),
   })),
  }));
  const payload = {
   dnlId: mrn,
   reportName: `${primaryCategory} Comprehensive Report`,
   categories: transformedCategories,
  };
  axios
    .post("http://localhost:3001/reports", payload)
    .then(() => {
      toast.success("Report Template Created Successfully!", {
       position: "top-center",
     });
     setIsSubmitted(true);
    })
    .catch(() =>
     toast.error("Submission failed", { position: "top-center" })
};
const handleView = (category) => {
 setPopupData(category);
 setShowPopup(true);
};
return (
  <div className="dashboard-main">
    <ToastContainer position="top-center" autoClose={3000} />
    <h1 className="card-header">? Report Builder</h1>
    <div className="card">
      <h2 className="card-header">? Search Patient by MRN</h2>
      <div
       className="form-group"
        style={{
         display: "flex",
          alignItems: "center",
          gap: "1rem",
          flexWrap: "wrap",
       }}
        <input
          type="text"
          placeholder="Enter MRN Number"
          className="search-input"
          value={mrn}
          onChange={(e) => setMrn(e.target.value.toUpperCase())}
          onKeyDown={(e) => {
            if (e.key === "Enter") {
              e.preventDefault();
              handleSearch();
            }
          }}
```

```
style={{
       flex: "1",
       minWidth: "200px",
       padding: "0.75rem", fontSize: "1rem",
       border: "1px solid #cc5500",
       borderRadius: "4px",
     }}
    />
     className="btn btn-primary"
      onClick={handleSearch}
     style={{
       padding: "0.75rem 1.5rem",
       fontSize: "1rem",
       whiteSpace: "nowrap",
     }}
     Search
   </button>
  </div>
</div>
{selectedPatient && !isAssigned && (
   {/* CategoryBuilder Form JSX goes here */}
    {/* === ACTION BUTTONS === */}
   <div className="row">
      <div className="col">
        <button
          className="btn btn-primary"
         onClick={() => setShowAddCategoryCard(!showAddCategoryCard)}
          {showAddCategoryCard ? "Close Add Category" : "? Add Category"}
        </button>
      </div>
      {categories.length > 0 && (
        <div className="col">
          <button
            className="btn btn-secondary"
            onClick={() => setShowContentCard(!showContentCard)}
            {showContentCard
              ? "Close Content Panel"
              : "? Add Content to the Category"\}
          </button>
        </div>
      ) }
    </div>
    { /* === ADD CATEGORY CARD === */}
    {showAddCategoryCard && (
      <div className="card" style={{ marginTop: "1rem" }}>
        <div className="form-group">
          <label>New Category Name</label>
          <input
            type="text"
            value={newCategory}
            onChange={(e) => setNewCategory(e.target.value)}
           placeholder="e.g., Nutrition"
          />
          <button
            className="btn btn-primary"
            style={{ marginTop: "0.75rem" }}
           onClick={addCategory}
            Submit
          </button>
        </div>
      </div>
    ) }
```

```
{ /* === CONTENT PANEL === */}
{showContentCard && !isSubmitted && (
    { /* CATEGORY SELECTION & SUB-CATEGORY MODULE */}
   <div className="card">
     <h2 className="card-header">? Sub-Category</h2>
     <div className="form-group">
        <label>Select Category</label>
         value={selectedCategoryIndex ?? ""}
         onChange={(e) => {
           const index = Number(e.target.value);
           setSelectedCategoryIndex(index);
           setSelectedSubCategoryIndex(null);
           setSelectedGroupIndex(null);
           setShowSubCategoryCard(false);
           setShowGroupCard(false);
         }}
          <option value="">-- Select --</option>
          {categories.map((cat, index) => (
            <option key={index} value={index}>
             {cat.name}
            </option>
         ))}
        </select>
      {selectedCategoryIndex !== null && (
          <button
           className="btn btn-outline-primary"
           onClick={() =>
             setShowSubCategoryCard(!showSubCategoryCard)
           }
            {showSubCategoryCard
             ? "? Close Sub-Category Form"
              : "? Add Sub-Category"}
          </button>
          {showSubCategoryCard && (
            <div className="card" style={{ marginTop: "1rem" }}>
              <div className="form-group">
                <label>Sub-Category Name</label>
                <input
                 type="text"
                  value={subCategoryInput.name}
                  onChange=\{(e) =>
                    setSubCategoryInput({
                      ... subCategoryInput,
                     name: e.target.value,
                    })
                  }
                <label>Heading/Description</label>
                  type="text"
                  value={subCategoryInput.heading}
                  onChange={(e) =>
                    setSubCategoryInput({
                      ...subCategoryInput,
                     heading: e.target.value,
                    })
                  }
                />
                <button
                  className="btn btn-primary"
                  onClick={() => {
                    addSubCategory();
                    setShowSubCategoryCard(false);
                  }}
```

```
? Submit Sub-Category
            </button>
          </div>
        </div>
      ) }
    </>
  ) }
  {selectedCategoryIndex !== null &&
    categories[selectedCategoryIndex]?.subCategories.length >
      <div className="form-group">
        <label>Select Sub-Category</label>
        <select
          value={selectedSubCategoryIndex ?? ""}
          onChange={(e) => {
            setSelectedSubCategoryIndex(Number(e.target.value));
            setSelectedGroupIndex(null);
            setShowGroupCard(false);
          }}
          <option value="">-- Select --</option>
          {categories[selectedCategoryIndex].subCategories.map(
            (sub, index) => (
              <option key={index} value={index}>
                {sub.name}
              </option>
          ) }
        </select>
      </div>
    ) }
</div>
{/* GROUP MODULE */}
{selectedSubCategoryIndex !== null && (
  <div className="card">
    <h2 className="card-header">? Group & Traits</h2>
    <button
      className="btn btn-outline-primary"
      onClick={() => setShowGroupCard(!showGroupCard)}
      {showGroupCard ? "? Close Group Form" : "? Add Group"}
    </button>
    {showGroupCard && (
      -
<div className="card" style={{ marginTop: "1rem" }}>
        <div className="form-group">
          <label>Group Name</label>
          <input
            type="text"
            value={groupInput}
            onChange={(e) => setGroupInput(e.target.value)}
            placeholder="e.g., FATTY ACIDS"
          <but.t.on
            className="btn btn-primary"
            onClick={() => {
              addGroup();
              setShowGroupCard(false);
            }}
           ? Submit Group
          </button>
        </div>
      </div>
    ) }
    {categories[selectedCategoryIndex].subCategories[
      selectedSubCategoryIndex
    ]?.groups.length > 0 && (
      <div className="form-group">
        <label>Select Group</label>
```

```
<select
     value={selectedGroupIndex ?? ""}
     onChange=\{(e) => \{
        setSelectedGroupIndex(Number(e.target.value));
        setShowGroupDetailsCard(false);
     }}
      <option value="">-- Select --</option>
      {categories[selectedCategoryIndex].subCategories[
        {\tt selectedSubCategoryIndex}
      ].groups.map((grp, index) => (
        <option key={index} value={index}>
          {grp.name}
        </option>
     ))}
    </select>
  </div>
) }
{/* GROUP DETAILS MODULE */}
{selectedGroupIndex !== null && (
   <button
     className="btn btn-outline-success"
     onClick={() =>
       setShowGroupDetailsCard(!showGroupDetailsCard)
     }
      {showGroupDetailsCard
        ? "? Close Group Details"
        : "? Add Details (Traits / Features)"}
    </button>
    {showGroupDetailsCard && (
      <div className="card" style={{ marginTop: "1rem" }}>
        <div className="form-group">
          <label>
            <input
              type="checkbox"
              checked={
                categories[selectedCategoryIndex]
                  .subCategories[selectedSubCategoryIndex]
                  .groups[selectedGroupIndex].hasTraits ||
                false
              onChange={(e) => {
                const updated = [...categories];
                updated[selectedCategoryIndex].subCategories[
                  selectedSubCategoryIndex
                ].groups[selectedGroupIndex].hasTraits =
                  e.target.checked;
                setCategories(updated);
              }}
            />{""}
            This group has traits
          </label>
        </div>
        {/* ? GROUP HAS TRAITS */}
        {categories[selectedCategoryIndex].subCategories[
          selectedSubCategoryIndex
        ].groups[selectedGroupIndex].hasTraits ? (
          <div className="form-group">
            {/* Add Trait Toggle Button */}
            <button
              className="btn btn-outline-primary"
              onClick={() =>
                setShowAddTraitForm(!showAddTraitForm)
              {showAddTraitForm
                ? "? Cancel Add Trait"
                : "? Add Trait"}
```

```
{/* Conditional Trait Form */}
{showAddTraitForm && (
 <div
   style={{
     marginTop: "1rem",
     border: "1px solid #ccc",
     padding: "1rem",
     borderRadius: "6px",
   }}
   <label>Trait Name</label>
   <input
     type="text"
     value={newTrait.name || ""}
     onChange={(e) =>
       setNewTrait({
         ...newTrait,
         name: e.target.value,
       })
     placeholder="Trait name"
     style={{
       width: "100%",
       padding: "0.5rem",
       marginTop: "0.5rem",
       borderRadius: "4px",
       border: "lpx solid #ccc",
     } }
    />
   <h5
     style={{
       marginTop: "1rem",
       marginBottom: "0.5rem",
     Trait Fields:
    </h5>
    {newTrait.fields.length > 0 \&& (}
     <div
       style={{
         display: "grid",
          gridTemplateColumns: "1fr 1fr 1fr auto",
         backgroundColor: "#f8f9fa",
         padding: "0.5rem",
         fontWeight: "600",
         color: "#cc5500",
         borderBottom: "1px solid #ccc",
       }}
       <span>Key</span>
        <span>Value</span>
       <span>Type</span>
        <span>Action</span>
     </div>
    ) }
    {newTrait.fields.map((field, index) => (
     <div
       key={index}
       style={{
         display: "grid",
          gridTemplateColumns: "lfr lfr lfr auto",
         gap: "0.5rem",
         alignItems: "center",
         borderBottom: "1px solid #eee",
         padding: "0.5rem 0",
       }}
```

<input

</button>

```
type="text"
      placeholder="Key"
      value={field.key}
      onChange={(e) =>
       updateTraitField(
         index,
          "key",
         e.target.value
      }
      style={{
       padding: "0.5rem",
       border: "1px solid #ccc",
       borderRadius: "4px",
     }}
    />
   <input
      type="text"
      placeholder="Value"
     value={field.value}
      onChange=\{(e) =>
       updateTraitField(
         index,
          "value",
         e.target.value
       )
      style={{
       padding: "0.5rem",
       border: "1px solid #ccc",
       borderRadius: "4px",
     }}
     className="btn btn-secondary"
      type="button"
      onClick={() => removeTraitField(index)}
     style={{
       padding: "0.5rem 1rem",
       backgroundColor: "#cc5500",
       color: "white",
       border: "none",
       borderRadius: "4px",
       cursor: "pointer",
     } }
     ? Remove
   </button>
 </div>
))}
<div
 style={{
   marginTop: "1rem",
   display: "flex",
   gap: "1rem",
   flexWrap: "wrap",
 }}
 <button
   className="btn btn-outline-secondary"
   onClick={addTraitField}
   style={{
     padding: "0.5rem 1rem",
     border: "1px solid #cc5500",
     color: "#cc5500",
     borderRadius: "4px",
      backgroundColor: "transparent",
      cursor: "pointer",
   }}
   ? Add Field
  </button>
```

```
<button
            className="btn btn-primary"
            onClick={handleSubmitTrait}
            style={{
              padding: "0.5rem 1rem",
              backgroundColor: "#cc5500",
              color: "white",
              border: "none",
              borderRadius: "4px",
              cursor: "pointer",
            }}
            ? Submit Trait
          </button>
        </div>
      </div>
    ) }
    {/* Display Existing Traits Below */}
    <hr style={{ marginTop: "2rem" }} />
    {categories[selectedCategoryIndex].subCategories[
      {\tt selectedSubCategoryIndex}
    ].groups[selectedGroupIndex].traits.map(
      (trait, i) => (
        <div
          key={i}
          className="card"
          style={{
            marginTop: "1rem",
            padding: "1rem",
border: "1px solid #ddd",
            borderRadius: "6px",
          }}
          <h4>{trait.name}</h4>
          <l
            {trait.fields?.map((f, idx) => (}
              key={idx}>
                <strong>{f.key}</strong>: f.value{" "}
                <em style={{ color: "gray" }}>
                  ({f.type})
                </em>
              ))}
          </div>
      )
    ) }
  </div>
) : (
 /* ? GROUP HAS NO TRAITS ? direct fields */
  <div className="form-group">
    <label>Field Key</label>
    <input
     type="text"
     value={newFeature.key || ""}
     onChange={(e) =>
        setNewFeature({
          ...newFeature,
          key: e.target.value,
       })
     placeholder="e.g., addiction_chance"
    />
    <label>Field Value</label>
    <input
     type="text"
     value={newFeature.value || ""}
     onChange={(e) =>
        setNewFeature({
          ...newFeature,
          value: e.target.value,
```

```
placeholder="e.g., high"
                    <button
                     className="btn btn-primary"
                     style={{ marginTop: "0.75rem" }}
                     onClick={addDirectFeature}
                     Add Field
                   </button>
                    {categories[
                       selectedCategoryIndex
                     ].subCategories[
                       selectedSubCategoryIndex
                      ].groups[selectedGroupIndex].fields?.map(
                       (f, i) => (
                          key={i}>
                           strong {f.key} {strong} {f.value} {" "}
                            <em style={{ color: "gray" }}>
                             ({f.type})
                           </em>
                         )
                     ) }
                   </div>
                ) }
                \big\{/\,^{\star} ? Final Confirm Group Button ^{\star}/\big\}
                <div
                 className="center-btn"
                 style={{ marginTop: "1rem" }}
                  <button
                   className="btn btn-success"
                   onClick={() => {
                     setGroupFinalizedPopup(true);
                     setShowGroupDetailsCard(false);
                   }}
                   ? Confirm This Group
                 </button>
                </div>
             </div>
           ) }
         </>
        ) }
        <div className="center-btn" style={{ marginTop: "1rem" }}>
           className="btn btn-dark"
           onClick={finalizeCategoryFlow}
           ? Final Submission for This Category
        </div>
     </div>
   ) }
 </>
) }
{/* === DYNAMIC RENDERING OF ALL SUBCATEGORIES === */}
{/* === SUBMISSION VIEW AFTER SUBMIT === */}
{isSubmitted && (
 <div className="card">
   <h2 className="card-header">? Submitted Categories</h2>
   <div
     style={{
       display: "grid",
       gridTemplateColumns: "repeat(auto-fill, minmax(300px, 1fr))",
        gap: "1rem",
```

})

```
}}
      {categories.map((cat, index) => (
        <div key={index} className="card">
          <h3>{cat.name}</h3>
          {cat.subCategories.length} subcategories
          <button
           className="btn btn-secondary"
           onClick={() => handleView(cat)}
          </button>
        </div>
     ))}
   </div>
 </div>
) }
{/* === PREVIOUSLY ADDED CATEGORIES SECTION === */}
<div className="card">
 <h2 className="card-header">? Previously Added Categories</h2>
  {categories.length === 0 ? (
    <center>
      <p
       style={{
         padding: "1rem",
          color: "gray",
          fontStyle: "italic",
       }}
       No categories added yet.
   </center>
  ) : (
   <div
      style={{
       display: "grid",
       gridTemplateColumns: "repeat(auto-fill, minmax(280px, 1fr))",
       gap: "1rem",
      }}
      {categories.map((cat, index) => (
        <div key={index} className="card" style={{ padding: "1rem" }}>
          <h3 style={{ marginBottom: "1rem", color: "\#cc5500" }}>
           {cat.name}
          </h3>
          <div
            style={{
              display: "flex",
              justifyContent: "space-between",
           }}
            <button
              className="btn btn-secondary"
              onClick={() => handleView(cat)}
              ?? View
            </button>
            <button
              className="btn btn-primary"
              onClick={() => {
                setSelectedCategoryIndex(index);
                setShowContentCard(true);
                toast.info(`Editing category: ${cat.name}`, {
                 position: "top-center",
                });
             }}
              ?? Edit
            </button>
            <button
              className="btn btn-danger"
              onClick={() => {
```

```
setDeleteLock(true); // ? lock delete popup
                toast(
                  ({ closeToast }) => (
                    <div>
                       Are you sure you want to delete{" "}
                        <b>{cat.name}</b>?
                      <div
                        style={{
                          display: "flex",
                          gap: "10px",
                          marginTop: "10px",
                       }}
                        <button
                          className="btn btn-danger"
                          onClick={() => {
                            const id = cat.id;
                            axios
                              .delete(`${API_URL}/${id}`)
                              .then(() => {
                               setCategories(
                                  categories.filter(
                                    (_, i) => i !== index
                                );
                                setDeleteLock(false); // ? unlock on confirm
                                toast.dismiss();
                                toast.error("Category deleted", {
                                 position: "top-center",
                                });
                              });
                          }}
                          Confirm
                        </button>
                        <button
                          className="btn btn-secondary"
                          onClick={() => {
                            setDeleteLock(false); // ? unlock on cancel
                            toast.dismiss();
                            toast.info("Deletion cancelled", {
                             position: "top-center",
                            });
                         }}
                          Cancel
                        </button>
                      </div>
                    </div>
                  ),
                    position: "top-center",
                    autoClose: false,
                    draggable: false,
                    closeButton: false,
                );
             }}
             ?? Delete
           </button>
          </div>
       </div>
     ))}
   </div>
 ) }
</div>
{/* === POPUPS === */}
```

if (deleteLock) return; // ? prevent duplicate dialogs

```
{groupFinalizedPopup && (
  <div className="modal-overlay">
    <div className="modalsc-box">
      <h2>Group Finalized ?</h2>
      All traits and features saved successfully.
      <div className="center-btn">
        <button
          className="btn btn-primary"
          onClick={() => setGroupFinalizedPopup(false)}
          Close
        </button>
      </div>
    </div>
  </div>
) }
{showPopup && popupData && (
 <div className="modal-overlay">
    <div
      className="modalsc-box"
      style={{
       maxWidth: "60vw",
       maxHeight: "90vh",
       overflowY: "auto",
      }}
      <h2>?? Category Details: {popupData.name}</h2>
      {popupData.subCategories?.map((sub, i) => (
        <div key={i} className="card" style={{ marginTop: "1rem" }}>
          <h3>? Sub-Category: {sub.name}</h3>
            <b>Description:</b> {sub.heading | | "N/A"}
          \{\text{sub.groups?.map}((\text{grp, j}) => (
            <div
              kev={i}
              style={{ marginLeft: "1rem", marginTop: "0.5rem" }}
              <h4>? Group: {grp?.name | | "Unnamed Group"}</h4>
                <br/>
<b>Has Traits:</b> {grp?.hasTraits ? "Yes" : "No"}
              {grp?.hasTraits && Array.isArray(grp.traits) ? (
                grp.traits.map((trait, tIdx) => (
                  <div
                    key={tIdx}
                    style={{
                      marginLeft: "1rem",
                      marginTop: "0.5rem",
                    }}
                      <br/><b>Trait:</b> {trait?.name || "Unnamed Trait"}
                    {Array.isArray(trait.fields) &&
                    trait.fields.length > 0 ? (
                      <l>
                        {trait.fields.map((field, fIdx) => (
                          key={fIdx}>
                            $$ \strong={field.key | | "key"}:</strong={" "}
                            {field.value | | "N/A"}{" "}
                            <em style={{ color: "gray" }}>
                              ({field.type || "text"})
                            </em>
                          ))}
                      ) : (
```

```
style={{ marginLeft: "1rem", color: "#999" }}
                                No fields
                               ) }
                           </div>
                         ))
                       ) : grp?.fields?.length > 0 ? (
                         <>
                             <b>Fields:</b>
                           <111>
                             {grp.fields.map((field, fIdx) => (
                               key={fIdx}>
                                <strong>{field.key || "key"}:</strong>{" "}
                                 {field.value || "N/A"}
                                 {/* ? Removed (type) display here */}
                               ))}
                           </>
                       ) : (
                         No traits or fields available.
                         ) }
                     </div>
                   ))}
                 </div>
               ))}
               <div className="center-btn" style={{ marginTop: "1rem" }}>
                   className="btn btn-primary"
                   onClick={() => setShowPopup(false)}
                   Close
                 </button>
               </div>
             </div>
           </div>
         ) }
         \left\{/*~?~\text{"Assign Report" button at the end */}\right\}
         <div className="center-btn" style={{ marginTop: "1rem" }}>
           <button className="btn btn-secondary" onClick={exportJSON}>
             ? Export JSON
           </button>
         </div>
         <div className="center-btn" style={{ marginTop: "2rem" }}>
             <button
               className="btn btn-primary"
               onClick={() => {
                 setIsAssigned(true);
                 toast.success("Report assigned and saved!", {
                   position: "top-center",
                 });
               }}
               ? Assign Report
             </button>
           </center>
         </div>
       </>
     ) }
   </div>
 );
export default ReportBuilder;
```

File: src\dashboard\master_admin\SecurityControls.js

```
import React, { useState, useEffect } from "react";
import axios from "axios";
import { toast, ToastContainer } from "react-toastify";
import { useTheme } from "../../ThemeProvider";
import "react-toastify/dist/ReactToastify.css";
import "./master_admin.css";
const SecurityControls = () => {
 const { theme } = useTheme();
  const [users, setUsers] = useState([]);
  const [filtered, setFiltered] = useState([]);
  const [search, setSearch] = useState("");
  const [confirmModal, setConfirmModal] = useState({ visible: false, user: null, action: null });
  const [newPassword, setNewPassword] = useState("");
  const [confirmPassword, setConfirmPassword] = useState("");
  useEffect(() => {
   fetchUsers();
  }, []);
  useEffect(() => {
    const lower = search.toLowerCase();
    setFiltered(
     users.filter(
       (u) =>
          u.name.toLowerCase().includes(lower) ||
          u.email.toLowerCase().includes(lower)
   );
  }, [search, users]);
  const fetchUsers = async () => \{
      const res = await axios.get("http://localhost:8080/api/users");
      setUsers(res.data);
    } catch {
      toast.error("Failed to fetch users.");
  };
  const logSecurityAction = async (userId, action, actor = "Admin") => {
      await axios.post("http://localhost:8080/api/securityLogs", {
       userId,
        action.
       actor
     });
    } catch {
      console.error("Logging failed");
  };
  const handleRoleChange = async (userId, newRole) => {
    try {
      await axios.patch(`http://localhost:8080/api/users/${userId}`, {
       role: newRole,
      });
      await logSecurityAction(userId, `Role changed to ${newRole}`);
      toast.success(`Role updated for user ID ${userId} ? ${newRole}`);
     fetchUsers();
    } catch {
      toast.error("Role update failed.");
  };
  const confirmAction = (user, action) => {
    setConfirmModal({ visible: true, user, action });
    setNewPassword("");
   setConfirmPassword("");
  };
  const executeConfirmedAction = async () => {
```

```
const { user, action } = confirmModal;
  if (action === "logout") {
    toast.warn(`User ID ${user.id} has been logged out`);
    await logSecurityAction(user.id, "Forced Logout");
    setConfirmModal({ visible: false });
  if (action === "reset") {
    if (!newPassword || !confirmPassword) return toast.warning("Fill all password fields.");
    if (newPassword !== confirmPassword) return toast.error("Passwords do not match.");
    try {
      await axios.patch(`http://localhost:8080/api/users/${user.id}`, {
       password: newPassword,
      });
      await logSecurityAction(user.id, "Password Reset");
      toast.success(`Password reset for ${user.name}`);
      setConfirmModal({ visible: false });
    } catch {
     toast.error("Password update failed.");
 }
};
const getPasswordStrength = () => {
  if (newPassword.length < 6) return "Weak";</pre>
  if (\text{newPassword.match}(/[A-Z])) \&\& \text{newPassword.match}(/\d/))  return "Strong";
 return "Moderate";
};
const exportSecurityLog = async () => {
    const res = await axios.get("http://localhost:8080/api/securityLogs");
    const csv = [
      ["Timestamp", "User ID", "Action", "Actor"],
      ...res.data.map((1) => [
       new Date(l.timestamp).toLocaleString(),
       l.userId,
        l.action,
        l.actor,
     ]),
    ];
    const csvContent =
      "data:text/csv;charset=utf-8," + csv.map((e) => e.join(",")).join("\n");
    const link = document.createElement("a");
    link.setAttribute("href", encodeURI(csvContent));
    link.setAttribute("download", "security_logs.csv");
    document.body.appendChild(link);
    link.click();
    document.body.removeChild(link);
    toast.success("Security log exported.");
  } catch {
    toast.error("Failed to export logs.");
};
return (
  <div className={ `dashboard-main ${theme} `}>
    <ToastContainer position="top-center" autoClose={2000} />
    <h1>Security Controls</h1>
    <div className="log-controls">
      <input
        type="text"
        placeholder="Search by name or email"
        value={search}
       onChange={(e) => setSearch(e.target.value)}
      <button className="btn btn-primary" onClick={exportSecurityLog}>
        Export Logs
      </but.ton>
    </div>
```

```
<div className="table-responsive">
 Name
      Email
      Current Role
       Actions
     </thead>
   <t.bodv>
     {filtered.map((u) => (
       {u.name}
        {u.email}
        value={u.role}
            onChange={(e) => handleRoleChange(u.id, e.target.value)}
           className={`role-select ${u.role}`}
            <option value="doctor">Doctor</option>
            <option value="physio">Physio</option>
            <option value="dietitian">Dietitian</option>
            <option value="lab">Lab</option>
            <option value="phlebotomist">Phlebotomist</option>
          </select>
        >
          <button className="btn btn-primary" onClick={() => confirmAction(u, "reset")}>
           Reset Password
          <button className="btn btn-primary" onClick={() => confirmAction(u, "logout")}>
           Force Logout
          </button>
        ))}
     {filtered.length === 0 && (
        No users found.
        ) }
   </div>
{/* Confirmation Modal */}
{confirmModal.visible && (
 <div className="modal-overlay" onClick={() => setConfirmModal({ visible: false })}>
   <div className="modal-box" onClick={(e) => e.stopPropagation()}>
     <h3>
      {confirmModal.action === "reset" ? "Password Reset" : "Force Logout"}
     </h3>
     >
       {confirmModal.action === "reset" ? (
          Changing password for <strong>{confirmModal.user.name}</strong> (
          {confirmModal.user.email})
        </>
       ) : (
          Are you sure you want to <strong>logout</strong> user ID{" "}
          {confirmModal.user.id}?
        </>
      ) }
     {confirmModal.action === "reset" && (
```

```
<input.
                  type="password"
                  placeholder="New Password"
                  value={newPassword}
                 onChange={(e) => setNewPassword(e.target.value)}
                <input
                  type="password"
                  placeholder="Confirm Password"
                  value={confirmPassword}
                 onChange={(e) => setConfirmPassword(e.target.value)}
                />
                {newPassword && (
                  Strength: {getPasswordStrength()}
                ) }
              </>
            ) }
            <div className="modal-actions">
              <button className="btn btn-primary" onClick={() => setConfirmModal({ visible: false })}>
               Cancel
              </button>
              <button className="btn btn-primary" onClick={executeConfirmedAction}>
              </button>
            </div>
          </div>
        </div>
      ) }
    </div>
  );
};
export default SecurityControls;
File: src\dashboard\master_admin\Services.css
/* Services Component Styles */
.dashboard-main {
 max-width: 1200px;
 margin: 0 auto;
  padding: 20px;
 font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;
  transition: all 0.3s ease;
}
/* Theme styles */
.dashboard-main.light {
 background-color: #f8f9fa;
  color: #333;
.dashboard-main.dark {
 background-color: #1a1a1a;
  color: #e0e0e0;
/* Main heading */
.dashboard-main h1 {
  text-align: center;
  margin-bottom: 30px;
 font-size: 2.5rem;
  font-weight: 700;
  background: linear-gradient(135deg, #667eea 0%, #764ba2 100%);
  -webkit-background-clip: text;
  -webkit-text-fill-color: transparent;
  background-clip: text;
}
```

.dashboard-main h2 {
 margin: 40px 0 20px 0;
 font-size: 2rem;
 font-weight: 600;
 color: #4a5568;

```
}
.dashboard-main.dark h2 {
 color: #cbd5e0;
/* Card styles */
.card {
 background: #ffffff;
 border-radius: 12px;
 padding: 30px;
  margin-bottom: 30px;
 box-shadow: 0 4px 20px rgba(0, 0, 0, 0.08);
 border: 1px solid #e2e8f0;
  transition: all 0.3s ease;
}
.card:hover {
 box-shadow: 0 8px 30px rgba(0, 0, 0, 0.12);
  transform: translateY(-2px);
}
.dashboard-main.dark .card {
 background: #2d3748;
 border-color: #4a5568;
 box-shadow: 0 4px 20px rgba(0, 0, 0, 0.3);
.dashboard-main.dark .card:hover {
 box-shadow: 0 8px 30px rgba(0, 0, 0, 0.4);
/* Form styles */
form.card {
 max-width: 800px;
 margin: 0 auto 40px auto;
/* Label styles */
label {
 display: block;
 margin: 20px 0 8px 0;
 font-weight: 600;
 font-size: 1.1rem;
  color: #2d3748;
.dashboard-main.dark label {
 color: #e2e8f0;
/* Input styles */
input[type="text"],
input[type="number"],
input[type="file"],
textarea {
 width: 100%;
  padding: 12px 16px;
  border: 2px solid #e2e8f0;
 border-radius: 8px;
 font-size: 1rem;
 transition: all 0.3s ease;
 background-color: #ffffff;
  box-sizing: border-box;
}
input[type="text"]:focus,
input[type="number"]:focus,
input[type="file"]:focus,
textarea:focus {
  outline: none;
 border-color: #667eea;
  box-shadow: 0 0 0 3px rgba(102, 126, 234, 0.1);
```

```
transform: translateY(-1px);
.dashboard-main.dark input[type="text"],
.dashboard-main.dark input[type="number"],
.dashboard-main.dark input[type="file"],
.dashboard-main.dark textarea {
 background-color: #4a5568;
  border-color: #718096;
  color: #e2e8f0;
.dashboard-main.dark input[type="text"]:focus,
.dashboard-main.dark input[type="number"]:focus,
.dashboard-main.dark input[type="file"]:focus,
.dashboard-main.dark textarea:focus {
 border-color: #667eea;
  background-color: #2d3748;
}
/* File input styling */
input[type="file"] {
  padding: 10px;
 background: linear-gradient(135deg, #f7fafc 0%, #edf2f7 100%);
  cursor: pointer;
  position: relative;
.dashboard-main.dark input[type="file"] {
 background: linear-gradient(135deg, #4a5568 0%, #2d3748 100%);
input[type="file"]:hover {
 background: linear-gradient(135deg, #edf2f7 0%, #e2e8f0 100%);
.dashboard-main.dark input[type="file"]:hover {
 background: linear-gradient(135deg, #2d3748 0%, #1a202c 100%);
/* Preview image styling */
img[alt="preview"] {
 border-radius: 8px;
 border: 2px solid #e2e8f0;
 box-shadow: 0 4px 12px rgba(0, 0, 0, 0.1);
  transition: all 0.3s ease;
img[alt="preview"]:hover {
  transform: scale(1.02);
 box-shadow: 0 6px 20px rgba(0, 0, 0, 0.15);
}
/* Pricing inputs container */
.pricing-container {
 display: grid;
  grid-template-columns: repeat(auto-fit, minmax(200px, 1fr));
  gap: 15px;
 margin: 10px 0;
/* Features section */
.features-section {
 margin: 20px 0;
.feature-input-group {
 display: flex;
  gap: 12px;
 margin-bottom: 12px;
  align-items: center;
}
```

```
.feature-input-group input {
  flex: 1;
 margin: 0;
/* Button styles */
.btn {
 padding: 12px 24px;
  border: none;
 border-radius: 8px;
  font-size: 1rem;
  font-weight: 600;
  cursor: pointer;
  transition: all 0.3s ease;
 text-transform: uppercase;
 letter-spacing: 0.5px;
 min-width: 120px;
.btn-primary {
 background: linear-gradient(135deg, #667eea 0%, #764ba2 100%);
  color: white;
 box-shadow: 0 4px 15px rgba(102, 126, 234, 0.3);
.btn-primary:hover {
 transform: translateY(-2px);
 box-shadow: 0 6px 20px rgba(102, 126, 234, 0.4);
 background: linear-gradient(135deg, #5a6fd8 0%, #6a4190 100%);
.btn-secondary {
 background: linear-gradient(135deg, #718096 0%, #4a5568 100%);
  color: white;
 box-shadow: 0 4px 15px rgba(113, 128, 150, 0.3);
.btn-secondary:hover {
 transform: translateY(-2px);
 box-shadow: 0 6px 20px rgba(113, 128, 150, 0.4);
 background: linear-gradient(135deg, #4a5568 0%, #2d3748 100%);
.btn-danger {
 background: linear-gradient(135deg, #fc8181 0%, #e53e3e 100%);
  color: white;
 box-shadow: 0 4px 15px rgba(229, 62, 62, 0.3);
.btn-danger:hover {
 transform: translateY(-2px);
 box-shadow: 0 6px 20px rgba(229, 62, 62, 0.4);
 background: linear-gradient(135deg, #e53e3e 0%, #c53030 100%);
}
/* Add feature button special styling */
.add-feature-btn {
 background: linear-gradient(135deg, #48bb78 0%, #38a169 100%);
  color: white;
 margin: 10px 0;
 box-shadow: 0 4px 15px rgba(72, 187, 120, 0.3);
.add-feature-btn:hover {
 background: linear-gradient(135deg, #38a169 0%, #2f855a 100%);
  box-shadow: 0 6px 20px rgba(72, 187, 120, 0.4);
/* Service display cards */
.service-card {
  background: linear-gradient(135deg, #fffffff 0%, #f7fafc 100%);
  border-radius: 16px;
  padding: 25px;
```

```
margin-bottom: 25px;
  box-shadow: 0 6px 25px rgba(0, 0, 0, 0.1);
  border: 1px solid #e2e8f0;
  transition: all 0.3s ease;
.dashboard-main.dark .service-card {
 background: linear-gradient(135deg, #2d3748 0%, #1a202c 100%);
  border-color: #4a5568;
}
.service-card:hover {
 transform: translateY(-3px);
 box-shadow: 0 10px 35px rgba(0, 0, 0, 0.15);
.service-card h3 {
 color: #2d3748;
 font-size: 1.8rem;
 font-weight: 700;
 margin-bottom: 20px;
  text-align: center;
.dashboard-main.dark .service-card h3 {
 color: #e2e8f0;
.service-card img[alt="banner"] {
 width: 100%;
 height: 200px;
 object-fit: cover;
 border-radius: 12px;
 margin-bottom: 20px;
 box-shadow: 0 4px 15px rgba(0, 0, 0, 0.1);
/* Service info styling */
.service-info {
 display: grid;
  grid-template-columns: repeat(auto-fit, minmax(200px, 1fr));
  qap: 15px;
 margin: 20px 0;
}
.service-info p {
 background: #f7fafc;
 padding: 12px 16px;
 border-radius: 8px;
 margin: 0;
 font-weight: 600;
 border-left: 4px solid #667eea;
.dashboard-main.dark .service-info p {
 background: #4a5568;
  color: #e2e8f0;
/* Features list */
.service-card ul {
 list-style: none;
 padding: 0;
  margin: 20px 0;
.service-card li {
 background: linear-gradient(135deg, #edf2f7 0%, #e2e8f0 100%);
  padding: 12px 16px;
 margin: 8px 0;
  border-radius: 8px;
 border-left: 4px solid #48bb78;
  font-weight: 500;
```

```
transition: all 0.3s ease;
.dashboard-main.dark .service-card li {
 background: linear-gradient(135deg, #4a5568 0%, #2d3748 100%);
 color: #e2e8f0;
.service-card li:hover {
 transform: translateX(5px);
  box-shadow: 0 2px 8px rgba(0, 0, 0, 0.1);
/* Video iframe styling */
iframe {
 border-radius: 12px;
 margin: 20px 0;
  box-shadow: 0 4px 20px rgba(0, 0, 0, 0.1);
/* Responsive design */
@media (max-width: 768px) {
  .dashboard-main {
   padding: 15px;
  .dashboard-main h1 {
   font-size: 2rem;
  .card {
   padding: 20px;
  .feature-input-group {
   flex-direction: column;
   gap: 8px;
  .feature-input-group input {
   margin-bottom: 0;
  .btn {
   width: 100%;
   margin: 5px 0;
  .pricing-container {
   grid-template-columns: 1fr;
  .service-info {
   grid-template-columns: 1fr;
}
@media (max-width: 480px) {
  .dashboard-main h1 {
   font-size: 1.5rem;
  }
 .card {
   padding: 15px;
  .service-card img[alt="banner"] {
   height: 150px;
}
/* Loading and transition effects */
```

```
animation: fadeInUp 0.6s ease-out;
@keyframes fadeInUp {
 from {
   opacity: 0;
   transform: translateY(30px);
  to {
   opacity: 1;
    transform: translateY(0);
  }
/* Focus indicators for accessibility */
.btn:focus,
input:focus,
textarea:focus {
 outline: 2px solid #667eea;
  outline-offset: 2px;
}
/* Smooth scrolling */
ht.ml {
  scroll-behavior: smooth;
File: src\dashboard\master_admin\Services.js
import React, { useState, useEffect, useRef } from "react";
import { useTheme } from "../../ThemeProvider";
import { ToastContainer, toast } from "react-toastify";
import "react-toastify/dist/ReactToastify.css";
import "./master_admin.css";
const Services = () => {
 const { theme } = useTheme();
  const [services, setServices] = useState([]);
  const [showForm, setShowForm] = useState(false);
  const [selectedService, setSelectedService] = useState(null);
  const [editingServiceId, setEditingServiceId] = useState(null);
  const formRef = useRef(null);
  const [formData, setFormData] = useState({
   banner: "",
   title: "",
    subtitle: "",
   priceMonthly: "",
   priceQuarterly: "",
   priceYearly: "",
   rating: "",
   description: "",
   previewVideo: "",
   features: [""],
  });
  const API_URL = "http://localhost:8080/api/services";
  useEffect(() => {
    fetch(API_URL)
      .then((res) => res.json())
      .then((data) => setServices(data))
      .catch((err) => console.error("Error fetching services:", err));
  }, []);
  const handleChange = (e) => {
    const { name, value } = e.target;
    setFormData((prev) => ({ ...prev, [name]: value }));
  };
  const handleFeatureChange = (index, value) => {
    const updated = [...formData.features];
    updated[index] = value;
    setFormData((prev) => ({ ...prev, features: updated }));
```

```
};
const addFeature = () =>
 setFormData((prev) => ({ ...prev, features: [...prev.features, ""] }));
const removeFeature = (index) => {
  const updated = formData.features.filter((_, i) => i !== index);
 setFormData((prev) => ({ ...prev, features: updated }));
const handleBannerUpload = (e) => {
 const file = e.target.files[0];
  if (file) {
   const url = URL.createObjectURL(file);
   setFormData((prev) => ({ ...prev, banner: url }));
};
const handleSubmit = (e) => {
  e.preventDefault();
  const method = editingServiceId ? "PUT" : "POST";
  const url = editingServiceId
   ? `${API_URL}/${editingServiceId}`
    : API_URL;
  fetch(url, {
   method,
   headers: { "Content-Type": "application/json" },
   body: JSON.stringify(formData),
  })
    .then((res) => res.json())
    .then((data) \Rightarrow {
     if (editingServiceId) {
       setServices((prev) =>
         prev.map((s) => (s.id === editingServiceId ? data : s))
       toast.success("Service updated successfully!");
      } else {
       setServices([...services, data]);
       toast.success("Service added successfully!");
     resetForm();
     setShowForm(false);
    })
    .catch(() => toast.error("Error saving service."));
};
const resetForm = () => {
  setFormData({
   banner: "",
   title: "",
   subtitle: "",
   priceMonthly: "",
   priceQuarterly: "",
   priceYearly: "",
   rating: "",
   description: "",
   previewVideo: "",
   features: [""],
  });
  setEditingServiceId(null);
};
const handleDelete = (id) => {
  toast.info(
      Are you sure you want to delete this service?
      <div style={{ display: "flex", gap: "10px", marginTop: "10px" }}>
        <button
         className="btn btn-primary"
          onClick={() => {
           fetch(`${API\_URL}/${id}`, { method: "DELETE" }).then(() => {
              setServices((prev) => prev.filter((s) => s.id !== id));
```

```
toast.dismiss();
              toast.error("Service deleted.");
            });
         }}
          Confirm
        </button>
        <button
          className="btn btn-primary"
          onClick={() => {
            toast.dismiss();
            toast.info("Deletion cancelled.");
         }}
          Cancel
        </button>
      </div>
    </div>,
     position: "top-center",
      autoClose: false,
      closeOnClick: false,
      draggable: false,
     closeButton: false,
 );
};
const handleEdit = (service) => {
  setFormData(service);
  setEditingServiceId(service.id);
  setShowForm(true);
  setTimeout(() => {
   formRef.current?.scrollIntoView({ behavior: "smooth" });
};
  <div className={ `dashboard-main ${theme} `}>
    <ToastContainer position="top-center" autoClose={3000} />
    <h1>Manage Services</h1>
    <button className="btn btn-primary" onClick={() => {
      setShowForm(!showForm);
      if (!showForm) resetForm();
      {showForm ? "Close Form" : "Add Service"}
    </button>
    <div
     ref={formRef}
      style={{
        maxHeight: showForm ? "2000px" : "0",
        overflow: "hidden",
        transition: "max-height 0.5s ease-in-out",
      }}
      {showForm && (
        <form onSubmit={handleSubmit} className="card" style={{ marginTop: "20px" }}>
          <label>Service Banner</label>
          <input type="file" accept="image/*" onChange={handleBannerUpload} required />
          {formData.banner && (
            <img src={formData.banner} alt="preview" style={{ maxHeight: "150px", marginTop: "10px" }} />
          ) }
          <label>Title</label>
          <input name="title" value={formData.title} onChange={handleChange} required />
          <label>Sub-Title</label>
          <input name="subtitle" value={formData.subtitle} onChange={handleChange} required />
          <label>Pricing Options</label>
          <div className="pricing-row">
            <input name="priceMonthly" type="number" placeholder="1 Month" value={formData.priceMonthly} onCha</pre>
```

```
<input name="priceQuarterly" type="number" placeholder="3 Month" value={formData.priceQuarterly} o</pre>
       <input name="priceYearly" type="number" placeholder="6 Month" value={formData.priceYearly} onChang</pre>
     </div>
     <label>Rating</label>
     <input name="rating" type="number" step="0.1" max="5" value={formData.rating} onChange={handleChange</pre>
     <label>Description</label>
     <textarea name="description" value={formData.description} onChange={handleChange} rows={4} required</pre>
     <label>Preview Video (YouTube)</label>
     <input name="previewVideo" value={formData.previewVideo} onChange={handleChange} required />
     <label>Program Features</label>
     {formData.features.map((f, i) => (
       <div key={i} className="d-flex">
         <input value={f} onChange={(e) => handleFeatureChange(i, e.target.value)} placeholder={`Feature
         {formData.features.length > 1 && (
           <button type="button" className="btn btn-primary" onClick={() => removeFeature(i)}>Remove/but
         ) }
       </div>
     ))}
     <button type="button" className="btn btn-primary" onClick={addFeature}>Add Feature/button>
     <div className="center-btn">
       <button type="submit" className="btn btn-primary">
         {editingServiceId ? "Update Service" : "Submit Service"}
       </hutton>
     </div>
   </form>
 ) }
</div>
<h2 style={{ marginTop: "30px" }}>Added Services</h2>
{services.length === 0 ? (
 No services added
) : (
 <div className="blog-grid">
   \{services.map((s) => (
     <div key={s.id} className="card blog-card">
       <img src={s.banner} alt="banner" style={{ height: "100px", objectFit: "cover", width: "100%" }} />
       <h3>{s.title}</h3>
       <strong>{s.description}</strong>
       <em>{s.subtitle}</em>
       <div className="center-btn">
         <button className="btn btn-primary" onClick={() => setSelectedService(s)}>View</button>
         <button className="btn btn-primary" onClick={() => handleEdit(s)}>Edit/button>
         <button className="btn btn-primary" onClick={() => handleDelete(s.id)}>Delete/button>
       </div>
     </div>
   ))}
 </div>
) }
{selectedService && (
 <div className="modal-overlay" style={{ border: "lpx solid #cc5500" }} onClick={() => setSelectedService
   <div className="modals-box" style={{ border: "lpx solid #cc5500" }} onClick={(e) => e.stopPropagation(
     <h2>{selectedService.title}</h2>
     <img src={selectedService.banner} alt="service-banner" style={{ width: "100%", maxHeight: "200px", o</pre>
     <strong>Sub-Title:</strong>{selectedService.subtitle}
         <strong>1 Month:</strong><fd>?{selectedService.priceMonthly}
         <strong>3 Month:</strong>?{selectedService.priceQuarterly}
         <strong>6 Month:</strong>?{selectedService.priceYearly}
         <strong>Rating:</strong>{selectedService.rating}
         <strong>Description:</strong>{selectedService.description}
       <iframe
       width="100%"
       height="200"
       src={selectedService.previewVideo.replace("watch?v=", "embed/")}
```

```
title="Preview Video"
              frameBorder="0"
              allowFullScreen
              style={{ margin: "20px 0" }}
            <strong>Program Features:</strong>
            {selectedService.features.map((f, i) => (
               \langle li key={i}\rangle {f}\langle li\rangle
            <div className="center-btn" style={{ marginTop: "20px" }}>
              <center><button className="btn btn-primary" onClick={() => setSelectedService(null)}>Close</button</pre>
            </div>
          </div>
        </div>
     ) }
    </div>
 );
export default Services;
File: src\dashboard\master_admin\SystemOverview.js
import React, { useEffect, useState } from "react";
import axios from "axios";
import { Chart } from "react-google-charts";
import { useTheme } from "../../ThemeProvider";
import "./master_admin.css";
const SystemOverview = () => {
  const { theme } = useTheme();
  const [stats, setStats] = useState({
   collected: 0,
    processed: 0,
   pendingAssignments: 0,
    completedAssignments: 0,
    scheduledSessions: 0,
    completedSessions: 0,
   inProgress: 0,
   resolved: 0,
```

});

try {
 const [

]);

const [samples, setSamples] = useState([]);

const fetchStats = async () => {

] = await Promise.all([

samplesRes,
assignmentsRes,
sessionsRes,
resolutionsRes,
physioRes,
dietRes,
labRes,

const [assignments, setAssignments] = useState([]);
const [sessions, setSessions] = useState([]);
const [resolutions, setResolutions] = useState([]);
const [physioCharts, setPhysioCharts] = useState([]);
const [dietCharts, setDietCharts] = useState([]);
const [labTracking, setLabTracking] = useState([]);

axios.get("http://localhost:3001/samples"),
axios.get("http://localhost:3001/assignments"),
axios.get("http://localhost:3001/sessions"),
axios.get("http://localhost:3001/resolutions"),
axios.get("http://localhost:3001/physioCharts"),
axios.get("http://localhost:3001/dietCharts"),
axios.get("http://localhost:3001/labTracking"),

```
const collected = samplesRes.data.filter(
     (s) => s.status === "collected"
    ).length;
    const processed = samplesRes.data.filter(
      (s) => s.status === "processed"
    ).length;
    const pendingAssignments = assignmentsRes.data.filter(
      (a) => a.status === "pending"
    ).length;
    const completedAssignments = assignmentsRes.data.filter(
     (a) => a.status === "completed"
    ).length;
    const scheduledSessions = sessionsRes.data.filter(
     (s) => s.status === "scheduled"
    ).length;
    const completedSessions = sessionsRes.data.filter(
     (s) => s.status === "completed"
    ).length;
    const inProgress = resolutionsRes.data.filter(
      (r) => r.status === "in progress"
    ).length;
    const resolved = resolutionsRes.data.filter(
     (r) => r.status === "resolved"
    ).length;
    setStats({
     collected,
     processed.
     pendingAssignments,
     completedAssignments,
     scheduledSessions,
     completedSessions,
     inProgress,
     resolved,
    });
    setSamples(samplesRes.data);
    setAssignments(assignmentsRes.data);
    setSessions(sessionsRes.data);
    setResolutions(resolutionsRes.data);
    setPhysioCharts(physioRes.data);
   setDietCharts(dietRes.data);
    setLabTracking(labRes.data);
  } catch (error) {
    console.error("Error fetching stats:", error);
useEffect(() => {
 fetchStats();
}, []);
  <div className={ `dashboard-main ${theme} `}>
   <h1>System Overview</h1>
    {/* Summary Cards */}
    <div className="overview-grid">
      <div className="card">
       <h3>Samples</h3>
        Collected: {stats.collected}
        Processed: {stats.processed}
        <div className="mini-table">
         <thead>
             MRN
               Status
               Phlebotomist
               Date
```

};

```
</thead>
    <t.body>
     {samples.map((s) => (
       {s.mrn}
        {s.status}
        \{s.phlebotomist | | "-"\}
        {s.date || "-"}
       ))}
    </div>
</div>
<div className="card">
 <h3>Doctor Assignments</h3>
 Pending: {stats.pendingAssignments}
 Completed: {stats.completedAssignments}
 <div className="mini-table">
    <thead>
     MRN
       Status
       Doctor
       Date
     </thead>
    \{assignments.map((a) => (
       \{a.id\}>
        {a.mrn}
        {a.status}
        {a.doctor || "-"}
{a.date || "-"}
       ))}
    </div>
</div>
<div className="card">
 <h3>Sessions</h3>
 Scheduled: {stats.scheduledSessions}
 Completed: {stats.completedSessions}
 <div className="mini-table">
  <t.head>
     MRN
       Type
       Status
       Date
     </thead>
    \{sessions.map((s) => (
      {s.mrn}
        {s.type}
        {s.status}
        {s.date | | "-"}
       ))}
    </div>
</div>
<div className="card">
```

```
<h3>Resolutions</h3>
 In Progress: {stats.inProgress}
 Resolved: {stats.resolved}
 <div className="mini-table">
  <thead>
     MRN
       Status
       Resolved By
       Date
     </thead>
    {resolutions.map((r) => (}
       {r.mrn}
        {r.status}
        \{r.by \mid | "-"\} 
        {r.date || "-"}
       ))}
    </div>
</div>
<div className="card">
 <h3>Physio Charts</h3>
 <div className="mini-table">
  <thead>
     MRN
       Current Chart
       Past Charts
       >Handled By
       Submitted By
     </thead>
    {physioCharts.map((entry) => {
       const latest = entry.charts[entry.charts.length - 1];
       return (
        {entry.mrn}
          {latest.chartNumber} - {latest.chartName}
          <details>
             <summary
              style={{
                cursor: "pointer",
                color: "var(--text-primary)",
              }}
              View Chart History
             </summary>
             {entry.charts
                .slice(0, -1)
                .reverse()
                .map((c, idx) => (
                 key={idx}>
                  {c.chartNumber} - {c.chartName}
                 ))}
             </details>
          {entry.handlerName | | "-"}
          {entry.submittedByDoctor | | "-"}
```

```
);
      })}
    </div>
</div>
<div className="card">
 <h3>Dietitian Charts</h3>
 <div className="mini-table">
   <thead>
      MRN
       Current Chart
       Past Charts
       >Handled By
       Submitted By
      </thead>
    {dietCharts.map((entry) => {
       const chartList = entry.charts || [];
       const latest = chartList[chartList.length - 1];
       return (
         {entry.mrn}
          {latest
              ? `${latest.chartNumber} - ${latest.chartName}`
              : "-"}
           <details>
             <summary
               style={{
                 cursor: "pointer",
                 color: "var(--text-primary)",
               }}
               View Chart History
              </summary>
              {entry.charts
                 .slice(0, -1) // exclude the current one
                 .reverse()
                 .map((c, idx) => (
                  key={idx}>
                    {c.chartNumber} - {c.chartName} (
                    {c.dateAssigned})
                  ))}
              </details>
           {entry.handlerName | | "-"}
          {entry.submittedByDoctor | | "-"}
         );
      })}
    </div>
</div>
<div className="card">
 <h3>Lab Tracking</h3>
 <div className="mini-table">
  <thead>
```

```
MRN
           Submitted By
           Submitted Date
           Handled By
           Report Date
           Report
         </thead>
       <t.bodv>
         {labTracking.map((1) => (
           {1.mrn}
             {1.submittedBy}
             {1.submittedDate}
             {1.handledBy}
             {1.reportGivenDate}
             {l.reportFile ? (
                 <a
                  href={l.reportFile}
                   target="_blank"
                  rel="noopener noreferrer"
                  View Report
                 </a>
               ) : (
                " _ "
               ) }
             ))}
       </div>
</div>
{/* Charts */}
<div className="charts-section">
 <div className="card">
   <h3>Resolution Status</h3>
     chartType="ColumnChart"
     data={[
       ["Status", "Count", { role: "style" }],
       ["In Progress", stats.inProgress, "#f1c40f"],
       ["Resolved", stats.resolved, "#3498db"],
     ] }
     options={{
       backgroundColor: "transparent",
       legend: "none",
       titleTextStyle: { color: "var(--text-primary)", fontSize: 18 },
       vAxis: { textStyle: { color: "var(--text-primary)" } },
hAxis: { textStyle: { color: "var(--text-primary)" } },
     }}
     width="100%"
     height="300px"
   />
 </div>
 <div className="card">
   <h3>Doctor Assignments</h3>
   <Chart
     chartType="BarChart"
     data={[
       ["Status", "Count", { role: "style" }],
       ["Pending", stats.pendingAssignments, "#e67e22"],
       \hbox{["Completed", stats.completedAssignments, "$\sharp$2ecc71"],}\\
     ] }
     options={{
       backgroundColor: "transparent",
       legend: "none",
```

```
titleTextStyle: { color: "var(--text-primary)", fontSize: 18 },
              hAxis: { textStyle: { color: "var(--text-primary)" } },
              vAxis: { textStyle: { color: "var(--text-primary)" } },
            } }
            width="100%"
           height="300px"
         />
        </div>
      </div>
    </div>
 );
};
export default SystemOverview;
File: src\dashboard\master_admin\TemplateDemo.js
import React, { useState } from "react";
const fieldTypes = ["text", "textarea", "dropdown", "date"];
const TemplateDemo = () => {
  const [templateFields, setTemplateFields] = useState([]);
  const [currentField, setCurrentField] = useState({ label: "", type: "text", options: "" });
  const [savedTemplate, setSavedTemplate] = useState(null);
  const [formData, setFormData] = useState({});
  // ? Handle field change for admin
  const handleFieldChange = (e) => {
   setCurrentField({ ...currentField, [e.target.name]: e.target.value });
  };
  // ? Add field to template
  const addField = () => {
    if (!currentField.label) return;
    setTemplateFields([...templateFields, currentField]);
   setCurrentField({ label: "", type: "text", options: "" });
  };
  // ? Clear the template
  const clearTemplate = () => {
    setTemplateFields([]);
    setSavedTemplate(null);
  };
  // ? Save the template
  const saveTemplate = () => {
   setSavedTemplate(templateFields);
  // ??? Handle form input in data entry form
  const handleInputChange = (label, value) => {
   setFormData({ ...formData, [label]: value });
  };
  return (
    <div style={{ padding: "2rem", fontFamily: "sans-serif" }}>
      <h2>? Admin Template Builder</h2>
      <div style={{ display: "flex", gap: "lrem", marginBottom: "lrem" }}>
        <input
         type="text"
         name="label"
         placeholder="Field Label"
         value={currentField.label}
         onChange={handleFieldChange}
        <select name="type" value={currentField.type} onChange={handleFieldChange}>
          {fieldTypes.map((type) => (
            <option key={type} value={type}</pre>
          ))}
        </select>
        {currentField.type === "dropdown" && (
          <input.
            type="text"
```

```
name="options"
     placeholder="Comma separated options"
     value={currentField.options}
     onChange={handleFieldChange}
 ) }
  <button onClick={addField}>Add Field</button>
</div>
<div>
 <h4>? Current Fields:</h4>
 <111>
   {templateFields.map((f, i) => (
      <li key=\{i\}>
       <strong>{f.label}</strong> ({f.type}) {f.type === "dropdown" && `? [${f.options}]`}
     ))}
 <button onClick={saveTemplate}>? Save Template</button>
 <button onClick={clearTemplate} style={{ marginLeft: "1rem" }}>? Clear</button>
</div>
<hr style={{ margin: "2rem 0" }} />
<h2>??? Data Entry Form (Auto-Generated)</h2>
{savedTemplate ? (
 <form style={{ display: "flex", flexDirection: "column", gap: "lrem" }}>
   {savedTemplate.map((field, i) => {
     const value = formData[field.label] | "";
     switch (field.type) {
       case "text":
          return (
            <input
             key={i}
              type="text"
              placeholder={field.label}
              value={value}
             onChange={(e) => handleInputChange(field.label, e.target.value)}
          );
       case "textarea":
         return (
            <textarea
             key={i}
             placeholder={field.label}
              value={value}
             onChange={(e) => handleInputChange(field.label, e.target.value)}
          );
       case "date":
         return (
            <input
             key={i}
              type="date"
              value={value}
              onChange={(e) => handleInputChange(field.label, e.target.value)}
          );
       case "dropdown":
          return (
            <select
             key={i}
              value={value}
              onChange={(e) => handleInputChange(field.label, e.target.value)}
              <option value="">Select {field.label}</option>
              {field.options.split(",").map((opt, j) => (
                <option key={j} value={opt.trim()}>{opt.trim()}</option>
              ))}
            </select>
          );
       default:
          return null;
```

```
}
          })}
          <button type="button" onClick={() => alert(JSON.stringify(formData, null, 2))}>
            ? Submit Form
          </button>
        </form>
      ) : (
        <i>No template saved yet. Create and save a template above.</i>
      ) }
    </div>
 );
};
export default TemplateDemo;
File: src\dashboard\master_admin\UserManagement.js
import React, { useState, useEffect } from "react";
import axios from "axios";
import { useTheme } from "../../ThemeProvider";
import { toast, ToastContainer } from "react-toastify";
import "react-toastify/dist/ReactToastify.css";
import "./master_admin.css";
const roles = ["All", "doctor", "physio", "dietitian", "lab", "phlebotomist"];
const UserManagement = () => {
  const { theme } = useTheme();
  const [users, setUsers] = useState([]);
  const [search, setSearch] = useState("");
  const [activeRole, setActiveRole] = useState("All");
  const [showModal, setShowModal] = useState(false);
  const [formData, setFormData] = useState({
   name: "",
   email: "",
   password: "",
   role: "doctor",
  });
  const [editingUser, setEditingUser] = useState(null);
  const API_URL = "http://localhost:8080/api/users";
  useEffect(() => {
   fetchUsers();
  }, []);
  const fetchUsers = async () => {
   try {
     const response = await axios.get(API_URL);
      setUsers(response.data);
    } catch (error) {
      console.error("Error fetching users:", error);
    }
  };
  const openModal = (user = null) => {
    setEditingUser(user);
    setFormData(
      user
        ? { ...user, password: "" }
        : { name: "", email: "", password: "", role: "doctor" }
    setShowModal(true);
  };
  const closeModal = () => {
   setShowModal(false);
   setEditingUser(null);
  };
  const handleInputChange = (e) => {
   setFormData({ ...formData, [e.target.name]: e.target.value });
  };
```

```
const handleSave = async () => {
  if (!formData.name || !formData.email || !formData.role) {
   alert("Please fill in all fields");
  try {
   if (editingUser) {
     await axios.put(`${API_URL}/${editingUser.id}`, formData);
      toast.success("User updated successfully");
    } else {
     await axios.post(API_URL, formData);
     toast.success("User added successfully");
   closeModal();
   fetchUsers();
  } catch (error) {
   console.error("Error saving user:", error);
    toast.error("Error saving user");
 }
};
const handleDelete = (id) => {
  const confirmToast = ({ closeToast }) => (
    <div>
      Are you sure you want to delete this user?
      <div style={{ display: "flex", gap: "10px", marginTop: "10px" }}>
         className="btn btn-primary"
          onClick={async () => {
           try {
              await axios.delete(`${API_URL}/${id}`);
              setUsers((prev) => prev.filter((u) => u.id !== id));
              toast.dismiss();
              toast.error("User deleted.");
            } catch (error) {
              console.error("Error deleting user:", error);
              toast.dismiss();
              toast.error("Failed to delete user.");
           }
         }}
         Confirm
        </button>
        <button
         className="btn btn-primary"
         onClick={() => {
            toast.dismiss();
           toast.info("Deletion cancelled.");
         }}
         Cancel
        </button>
      </div>
    </div>
  );
  toast(confirmToast, {
   position: "top-center",
   autoClose: false,
   closeOnClick: false,
   draggable: false,
   closeButton: false,
 });
};
const filteredUsers = users.filter((user) => {
 const matchSearch =
   user.name?.toLowerCase().includes(search.toLowerCase()) | |
   user.email?.toLowerCase().includes(search.toLowerCase());
```

```
const matchRole =
   activeRole === "All" ||
   (typeof user.role === "string" &&
     user.role.toLowerCase() === activeRole.toLowerCase());
 return matchSearch && matchRole;
});
 <div className={ `dashboard-main ${theme} `}>
   <ToastContainer position="top-center" autoClose={3000} />
   <h1>User Management</h1>
   <div className="user-actions">
     <input
      type="text"
      className="search-input"
      placeholder="Search by name or email"
      value={search}
      onChange={(e) => setSearch(e.target.value)}
     />
     <div className="role-filters">
       {roles.map((role) => (
        <but.t.on
          key={role}
          className={`filter-btn ${activeRole === role ? "active" : ""}`}
          onClick={() => setActiveRole(role)}
          {role.charAt(0).toUpperCase() + role.slice(1)}
        </button>
       ))}
     </div>
     <button className="btn btn-primary" onClick={() => openModal()}>
      Add New User
     </button>
   </div>
   <div className="table-responsive">
     <thead>
        Name
          Email
          Role
          Actions
        </thead>
       {filteredUsers.map((user) => (
          {user.name}
            {user.email}
            {user.role}
            <button
               className="btn btn-primary"
               onClick={() => openModal(user)}
               Edit
             </but.ton>
             <button
               className="btn btn-primary"
               onClick={() => handleDelete(user.id)}
               Delete
             </button>
            ))}
        {filteredUsers.length === 0 && (
            No users found.
```

```
) }
   </div>
{showModal && (
  <div className="modal-overlay" onClick={closeModal}>
   <div className="modal-box" onClick=\{(e) => e.stopPropagation()\}>
     <div className="modal-header">
       <h3>{editingUser ? "Edit User" : "Add New User"}</h3>
        <button className="close-modal" onClick={closeModal}>
         ×
        </button>
      </div>
     <div className="modal-body">
        <div className="form-group">
         <label>Name</label>
         <input
           type="text"
           name="name"
           value={formData.name}
           onChange={handleInputChange}
           placeholder="Enter name"
         />
        </div>
       <div className="form-group">
         <label>Email</label>
         <input
           type="email"
           name="email"
           value={formData.email}
           onChange={handleInputChange}
           placeholder="Enter email"
        </div>
        <div className="form-group">
         <label>Password</label>
         <input
           type="password"
           name="password"
           value={formData.password}
           onChange={handleInputChange}
           placeholder="Enter password"
        </div>
        <div className="form-group">
         <label>Role</label>
          <select
           name="role"
           value={formData.role}
           onChange={handleInputChange}
           <option value="counselor">Counselor</option>
           <option value="physio">Physio</option>
           <option value="dietitian">Dietitian</option>
           <option value="lab">Lab</option>
           <option value="doctor">Doctor</option>
           <option value="phlebotomist">Phlebotomist</option>
         </select>
        </div>
      </div>
     <div className="modal-actions">
       <button className="btn btn-primary" onClick={closeModal}>
       </button>
        <button className="btn btn-primary" onClick={handleSave}>
         Save
       </button>
     </div>
   </div>
  </div>
```

```
)}
  </div>
);
};
export default UserManagement;
```

File: src\dashboard\master_admin\components\master_admin_footer.js

$\textbf{File: src\dashboard\master_admin\components\master_admin_navbar.js}$

```
import React from "react";
import "../../physio/components/Navbar.css";
import { Moon, Sun } from "lucide-react";
import { useTheme } from "../../ThemeProvider";
const DoctorNavbar = () => {
  const { theme, toggleTheme } = useTheme();
  return (
    <nav className="navbar">
     <a href="/masteradmin"> <div className="navbar-logo">Admin</div></a>
      <button
       className="theme-toggle"
       onClick={toggleTheme}
       aria-label="Toggle dark mode"
        {theme === "dark" ? <Sun size={20} /> : <Moon size={20} />}
      </button>
    </nav>
  );
};
export default DoctorNavbar;
```

File: src\dashboard\master_admin\components\master_admin_sidebar.js

```
import React, { useEffect, useState } from "react";
import { NavLink, useNavigate } from "react-router-dom";
import ProfileImage from "../../image/1.png";
import "../../physio/components/Sidebar.css";
import {
 Home.
  Users,
  Dumbbell,
  BarChart2,
  LogOut,
  Menu,
  Workflow,
  ChevronLeft,
  ChevronRight,
  Χ.
  Check,
  Hospital,
  LayoutDashboard,
  BookText,
  Lock,
  Calendar,
  Newspaper,
  Key,
```

```
KevRound.
} from "lucide-react";
const MasterAdminSidebar = () => {
 const [isOpen, setIsOpen] = useState(window.innerWidth > 768);
 const [collapsed, setCollapsed] = useState(false);
 const [isHovering, setIsHovering] = useState(false);
 const [showToast, setShowToast] = useState(false);
 const [toastMessage, setToastMessage] = useState("");
 const [showLogoutConfirm, setShowLogoutConfirm] = useState(false);
 const navigate = useNavigate();
 const toggleSidebar = () => setIsOpen(!isOpen);
 const toggleCollapse = () => setCollapsed(!collapsed);
 const handleResize = () => setIsOpen(window.innerWidth > 768);
 const closeSidebar = () => {
   if (isOpen && window.innerWidth <= 768) setIsOpen(false);</pre>
 const handleMouseEnter = () => {
   if (collapsed && window.innerWidth > 768) setIsHovering(true);
 const handleMouseLeave = () => {
  if (collapsed && window.innerWidth > 768) setIsHovering(false);
 useEffect(() => {
   window.addEventListener("resize", handleResize);
   return () => window.removeEventListener("resize", handleResize);
 }, []);
 useEffect(() => {
   document.body.classList.toggle(
      "sidebar-collapsed",
     collapsed && !isHovering
  }, [collapsed, isHovering]);
 const navLinkClass = ({ isActive }) => (isActive ? "active" : "");
 const handleLogoutClick = (e) => {
   e.preventDefault();
   setShowLogoutConfirm(true);
 };
 const confirmLogout = () => {
   localStorage.clear();
   setShowLogoutConfirm(false);
   setToastMessage("Logged out successfully.");
   setShowToast(true);
   setTimeout(() => {
     setShowToast(false);
     navigate("/login");
   }, 3000);
 };
 const cancelLogout = () => setShowLogoutConfirm(false);
 return (
     <button className="sidebar-toggle" onClick={toggleSidebar}>
       <Menu size={24} />
      </button>
      {isOpen && window.innerWidth <= 768 && (
        <div className="sidebar-overlay show" onClick={closeSidebar}></div>
      {showLogoutConfirm && (
        <div className="modal-overlay">
          <div className="modal-container">
            <div className="modal-header">
              <center><h3>Logout Confirmation</h3></center>
```

```
<button className="modal-close" onClick={cancelLogout}>
         <X size={18} />
       </button>
      </div>
     <div className="modal-body">
       Are you sure you want to log out?
      </div>
     <div className="modal-footer">
       <button className="btn btn-primary" onClick={confirmLogout}>
         Yes, Logout
     </div>
   </div>
 </div>
) }
{showToast && (
  <div className="toast-overlay">
   <div className="toast-container success">
     <div className="toast-content">
       <Check size={18} style={{ marginRight: "8px" }} />
        {toastMessage}
     </div>
   </div>
  </div>
) }
<aside
 className={`sidebar ${isOpen ? "open" : ""} ${
   collapsed ? "collapsed" : ""
 } ${isHovering ? "hovering" : ""}`}
 onMouseEnter={handleMouseEnter}
 onMouseLeave={handleMouseLeave}
 <div className="sidebar-header">
   <div className="sidebar-profile">
     <img src={ProfileImage} alt="Profile" className="sidebar-avatar" />
    <a href="/masteradmin"> <span className="sidebar-username">Admin</span></a>
   </div>
  </div>
  <nav className="sidebar-menu-wrapper">
   <NavLink to="/masteradmin/UserManagement" className={navLinkClass}>
         <Users size={18} style={{ marginRight: !collapsed || isHovering ? "10px" : "0" }} />
         <span>User Management
       </NavLink>
     </1i>
     <1i>>
       <NavLink to="/masteradmin/SystemOverview" className={navLinkClass}>
         <LayoutDashboard size={18} style={{ marginRight: !collapsed || isHovering ? "10px" : "0" }} />
         <span>System Overview</span>
       </NavLink>
      <1i>>
       <NavLink to="/masteradmin/Services" className={navLinkClass}>
         <Hospital size={18} style={{ marginRight: !collapsed || isHovering ? "10px" : "0" }} />
         <span>Services</span>
       </NavLink>
     <1i>>
       <NavLink to="/masteradmin/PatientJourney" className={navLinkClass}>
         <Workflow size={18} style={{ marginRight: !collapsed || isHovering ? "10px" : "0" }} />
         <span>Patient Journey</span>
       </NavLink>
     <1i>>
       <NavLink to="/masteradmin/appointments" className={navLinkClass}>
         <Calendar size={18} style={{ marginRight: !collapsed || isHovering ? "10px" : "0" }} />
         <span>Appointments/span>
       </NavLink>
```

```
<NavLink to="/masteradmin/AdminBlogSection" className={navLinkClass}>
               <Newspaper size={18} style={{ marginRight: !collapsed | | isHovering ? "10px" : "0" }} />
                <span>Blog Section</span>
              </NavLink>
            <1i>>
              <NavLink to="/masteradmin/AllReports" className={navLinkClass}>
                <BarChart2 size={18} style={{ marginRight: !collapsed || isHovering ? "10px" : "0" }} />
                <span>All Reports</span>
           <NavLink to="/masteradmin/ReportBuilder" className={navLinkClass}>
                <BarChart2 size={18} style={{ marginRight: !collapsed || isHovering ? "10px" : "0" }} />
                <span>Report Builder</span>
              </NavLink>
            <1i>>
              <NavLink to="/masteradmin/TemplateDemo" className={navLinkClass}>
                <BarChart2 size={18} style={{ marginRight: !collapsed || isHovering ? "10px" : "0" }} />
                <span>TemplateDemo</span>
              </NavLink>
           <1i>>
              <NavLink to="/masteradmin/ActivityLogs" className={navLinkClass}>
                <BookText size={18} style={{ marginRight: !collapsed || isHovering ? "10px" : "0" }} />
                <span>Activity Logs</span>
              </NavLink>
            <1i>>
              <NavLink to="/masteradmin/SecurityControls" className={navLinkClass}>
                <Lock size={18} style={{ marginRight: !collapsed || isHovering ? "10px" : "0" }} />
                <span>Security Controls</span>
              </NavLink>
            <1i>>
              <NavLink to="/masteradmin/AdminPasswordRequests" className={navLinkClass}>
                <KeyRound size={18} style={{ marginRight: !collapsed || isHovering ? "10px" : "0" }} />
                <span>Password Requests/span>
              </NavLink>
            <1i>>
              <a
               href="#"
                onClick={handleLogoutClick}
               className={navLinkClass({ isActive: false })}
                style={{ cursor: "pointer", display: "flex", alignItems: "center" }}
                <LogOut size={18} style={{ marginRight: !collapsed || isHovering ? "10px" : "0" }} />
                <span>Log Out</span>
              </a>
           <button className="collapse-toggle" onClick={toggleCollapse}>
            <div className="claude-toggle">
              {collapsed ? <ChevronRight size={16} /> : <ChevronLeft size={16} />}
            </div>
         </but.ton>
        </nav>
      </aside>
    </>
  );
};
export default MasterAdminSidebar;
File: src\dashboard\physio\assign.css
/* Base reset */
* {
 margin: 0;
  padding: 0;
```

<1i>>

```
box-sizing: border-box;
/* Light Theme (Default) */
:root {
 --bg-primary: #ffffff;
 --bg-secondary: #f8f9fa;
  --text-primary: #212529;
  --text-secondary: #6c757d;
  --accent: #d35400;
  --accent-light: #e67e22;
  --accent-hover: #a04000;
  --border-color: #cc5500;
  --shadow-color: rgba(0, 0, 0, 0.1);
  --bg-hover: #f1f1f1;
/* Dark Theme */
.dark {
 --bg-primary: #121212;
  --bg-secondary: #1e1e1e;
  --text-primary: #f1f1f1;
  --text-secondary: #bbbbbb;
  --accent: #ff7f50;
  --accent-light: #ffa07a;
  --accent-hover: #ff5722;
  --border-color: #444;
  --shadow-color: rgba(255, 255, 255, 0.05);
  --bg-hover: #2a2a2a;
}
/* Layout */
.dashboard-container,
.assign-container {
 display: flex;
 flex-direction: column;
  padding: 1rem;
 background-color: var(--bg-primary);
  color: var(--text-primary);
  width: 100%;
  max-width: 100%;
/* Responsive container */
.assign-page {
 width: 100%;
 min-height: 100vh;
 background-color: var(--bg-primary);
/* Horizontal flex for top section */
.assign-flex {
 display: flex;
  gap: 20px;
  margin-bottom: 2rem;
 flex-wrap: wrap;
  width: 100%;
/* Box-style section */
.assign-card {
 flex: 1;
  min-width: 280px;
  border: 1px solid var(--border-color);
 border-radius: 8px;
  padding: 1.25rem;
 background-color: var(--bg-secondary);
 margin-bottom: 1rem;
/* Section Title */
.section-title {
 font-size: 1.2rem;
```

```
margin-bottom: 1rem;
  color: var(--accent);
  border-bottom: 2px solid var(--accent-light);
 padding-bottom: 0.5rem;
.input-group {
 display: flex;
  width: 100%;
  align-items: center;
  gap: 0.5rem;
  flex-wrap: wrap;
 padding-bottom: 20px;
.search-inputs {
 flex: 1; /* Input stretches fully */
  min-width: 150px;
  padding: 0.75rem;
  border: 1px solid var(--border-color);
  border-radius: 6px;
 background-color: var(--bg-primary);
  color: var(--text-primary);
}
.search-button {
 padding: 0.6rem 1rem;
  background-color: var(--accent);
 color: white;
 border: none;
 border-radius: 6px;
  white-space: nowrap;
 cursor: pointer;
  transition: background 0.3s ease;
  display: flex;
  align-items: center;
  gap: 5px;
.search-button:hover {
 background-color: var(--accent-hover);
/* User Info & Report */
.user-info p,
.report-text p {
 margin-bottom: 0.5rem;
/* Button Styles */
.btn {
 display: inline-flex;
  align-items: center;
  gap: 0.4rem;
  padding: 0.6rem 1rem;
  border: none;
  border-radius: 6px;
  cursor: pointer;
  transition: all 0.2s ease;
  font-size: 0.9rem;
}
.btn-primary {
 background-color: var(--accent);
  color: white;
.btn-primary:hover {
 background-color: var(--accent-hover);
}
.btn:disabled {
  opacity: 0.6;
```

```
cursor: not-allowed;
.btn-view {
 background-color: var(--accent);
 color: white;
.btn-remove {
 background-color: #dc3545;
  color: white;
}
.btn-view:hover {
 background-color: var(--accent-hover);
.btn-remove:hover {
 background-color: #b52a37;
/* Table Section */
.table-section {
  background-color: var(--bg-secondary);
  border-radius: 8px;
  padding: 1rem;
  border: 1px solid var(--border-color);
  box-shadow: 0 4px 8px var(--shadow-color);
  overflow: hidden;
  margin-bottom: 30px;
  width: 100%;
.table-responsive {
 width: 100%;
  overflow-x: auto;
  -webkit-overflow-scrolling: touch;
.table {
  width: 100%;
 border-collapse: collapse;
 margin-top: 1rem;
 table-layout: fixed;
}
.table th,
.table td {
 padding: 0.75rem;
  text-align: left;
 border-bottom: 1px solid var(--border-color);
  vertical-align: middle;
}
.table th {
 background-color: var(--bg-hover);
  color: var(--text-primary);
  font-weight: bold;
  white-space: nowrap;
/* Table column widths */
.chart-column {
 width: 10%;
.dates-column {
 width: 27%;
.upload-column {
 width: 20%;
```

```
.feedback-column {
 width: 20%;
.actions-column {
 width: 23%;
/* Date Inputs */
.date-inputs {
 display: flex;
  gap: 0.5rem;
 flex-wrap: wrap;
 align-items: center;
  width: 100%;
}
.date-field {
 display: flex;
  align-items: center;
  gap: 0.3rem;
 background: var(--bg-primary);
  padding: 0.4rem;
  border: 1px solid var(--border-color);
  border-radius: 6px;
 min-width: 110px;
 flex: 1;
.date-input {
 border: none;
 background: transparent;
  color: var(--text-primary);
 font-size: 0.85rem;
 outline: none;
  width: 100%;
.date-separator {
 color: var(--text-secondary);
 white-space: nowrap;
 padding: 0 0.3rem;
/* Upload */
.upload-container {
 width: 100%;
  overflow: hidden;
.upload-label {
  display: inline-flex;
  align-items: center;
  gap: 0.4rem;
  padding: 0.5rem 0.75rem;
  border: 1px solid var(--accent);
  border-radius: 6px;
  background: transparent;
  color: var(--accent);
  cursor: pointer;
  transition: background 0.3s ease;
  max-width: 100%;
  overflow: hidden;
 width: 100%;
.file-name {
  white-space: nowrap;
 overflow: hidden;
  text-overflow: ellipsis;
  max-width: 100%;
```

```
.upload-label:hover {
 background-color: var(--accent);
  color: white;
.file-input {
 display: none;
/* Feedback Input */
.feedback-input {
 width: 100%;
 padding: 0.5rem;
 border: 1px solid var(--border-color);
 border-radius: 6px;
 background-color: var(--bg-primary);
  color: var(--text-primary);
}
/* Actions */
.actions-cell {
 width: 100%;
.button-text {
 display: inline;
 padding: 0.3rem 0.5rem;
.action-buttons {
 display: flex;
 gap: 0.5rem;
 flex-wrap: wrap;
  justify-content: flex-start;
/* Modal */
.modal {
 position: fixed;
  top: 0;
 left: 0;
 width: 100%;
 height: 100%;
 background-color: rgba(0, 0, 0, 0.6);
  z-index: 1000;
 display: flex;
  align-items: center;
  justify-content: center;
 padding: 1rem;
.modal-content {
 background: var(--bg-primary);
  border-radius: 10px;
 width: 95%;
 max-width: 900px;
 max-height: 90vh;
  display: flex;
 flex-direction: column;
 overflow: hidden;
  box-shadow: 0 0 20px rgba(0, 0, 0, 0.3);
}
.modal-header \{
 padding: 1rem;
  border-bottom: 1px solid var(--border-color);
  display: flex;
  justify-content: space-between;
  align-items: center;
.modal-header h3 {
```

```
color: var(--accent);
  font-size: 1.2rem;
.close-button {
 background: none;
  border: none;
  color: var(--text-secondary);
  cursor: pointer;
 display: flex;
  align-items: center;
  justify-content: center;
.modal-body {
 padding: 1rem;
 overflow-y: auto;
/* Excel fallback */
.excel-container {
 text-align: center;
 padding: 2rem 1rem;
.download-button {
 display: inline-flex;
 align-items: center;
 gap: 0.5rem;
 background: var(--accent);
  color: white;
  padding: 0.6rem 1rem;
 border-radius: 6px;
  text-decoration: none;
 font-weight: 500;
 transition: background 0.3s ease;
 margin-top: 1rem;
.download-button:hover {
 background: var(--accent-hover);
@media (max-width: 768px) {
 .meal-input {
   max-width: 100%;
}
/* Enhanced Responsive Adjustments */
@media (max-width: 1200px) {
  .assign-flex {
   flex-direction: column;
  }
  .assign-card {
  width: 100%;
   min-width: 100%;
  .table th,
  .table td {
   padding: 0.75rem 0.5rem;
}
@media (max-width: 992px) {
  .action-text {
   display: none;
  .btn {
   padding: 0.5rem;
```

```
min-width: 36px;
   justify-content: center;
  .chart-column {
  width: 10%;
  .dates-column {
  width: 30%;
  .upload-column {
   width: 20%;
  .feedback-column {
   width: 20%;
  .actions-column {
   width: 20%;
}
@media (max-width: 768px) {
  .input-group {
   flex-direction: column;
   align-items: flex-start;
  .search-inputs,
  .search-button {
   width: 100%;
   height: 100%;
  .button-text {
  display: inline;
  .date-inputs {
   flex-direction: column;
   width: 100%;
   gap: 0.75rem;
  .date-separator {
   align-self: center;
   padding: 0.3rem 0;
  .table th,
  .table td {
   padding: 0.5rem 0.3rem;
  /* Stack the table */
  .table thead {
   display: none;
  .table,
  .table tbody,
  .table tr,
  .table td {
   display: block;
   width: 100%;
  .table tr {
   margin-bottom: 1.5rem;
   border: 1px solid var(--border-color);
```

```
border-radius: 8px;
   overflow: hidden;
   background-color: var(--bg-primary);
   padding: 0.5rem;
  .table td {
   position: relative;
   padding-left: 120px;
   text-align: left;
   min-height: 50px;
  .table td:before {
   content: attr(data-label);
   position: absolute;
   left: 0;
   top: 0;
   padding: 0.5rem;
   width: 110px;
   font-weight: bold;
   color: var(--accent);
  .table td:nth-child(1):before {
   content: "Chart";
  .table td:nth-child(2):before {
  content: "Dates";
  .table td:nth-child(3):before {
   content: "Upload";
  .table td:nth-child(4):before {
   content: "Feedback";
  .table td:nth-child(5):before {
   content: "Actions";
  }
  /* Responsive actions */
  .action-buttons {
   justify-content: flex-start;
  .btn {
   padding: 0.5rem 0.7rem;
  .action-text {
   display: inline;
  }
}
@media (max-width: 576px) {
  .assign-container,
  .table-section {
   padding: 0.75rem;
  }
  .section-title {
   font-size: 1.1rem;
  .modal-content {
   width: 100%;
   height: 100%;
   max-height: 100%;
   border-radius: 0;
```

```
}
  .table td {
   padding-left: 100px;
  .table td:before {
   width: 90px;
  .date-field {
   min-width: 100%;
/* Print styles */
@media print {
  .modal,
  .action-buttons button:not(.btn-view) {
   display: none;
  .assign-page {
   background: white;
  .table {
   border: 1px solid #ddd;
/* In assign.css or master_admin.css */
.responsive-table-wrapper {
 width: 100%;
 overflow-x: auto;
  -webkit-overflow-scrolling: touch;
.responsive-table-wrapper table {
 min-width: 800px;
 border-collapse: collapse;
/* Custom Scrollbar for MODIFIED BMI popup */
.popup-content::-webkit-scrollbar {
  width: 8px;
}
.popup-content::-webkit-scrollbar-track {
 background: transparent;
.popup-content::-webkit-scrollbar-thumb {
 background-color: #cc5500;
 border-radius: 4px;
}
. \verb|popup-content::-webkit-scrollbar-thumb:hover| \{
 background-color: #b34700; /* slightly darker on hover */
/* Firefox Support */
.popup-content {
  scrollbar-color: #cc5500 transparent;
  scrollbar-width: thin;
/* Compact the checkbox column */
.table th:first-child,
.table td:first-child {
 width: 50px;
  text-align: center;
 vertical-align: middle;
 padding: 0.25rem;
  color: #cc5500;
```

```
animation: pulse-glow 1s ease-in-out infinite alternate;
  border: 2px solid #cc5500 !important;
  box-shadow: 0 0 15px rgba(204, 85, 0, 0.6);
@keyframes pulse-glow {
  0% {
   box-shadow: 0 0 10px rgba(204, 85, 0, 0.2);
    box-shadow: 0 0 20px rgba(204, 85, 0, 0.9);
/* .shake {
  animation: shake 0.4s;
@keyframes shake {
  0% { transform: translateX(0); }
  25% { transform: translateX(-5px); }
  50% { transform: translateX(5px); }
  75% { transform: translateX(-5px); }
  100% { transform: translateX(0); }
*/
File: src\dashboard\physio\clientManagement.css
.client-page {
  min-height: 100vh;
  font-family: "Inter", -apple-system, BlinkMacSystemFont, "Segoe UI", Roboto,
    Oxygen, Ubuntu, Cantarell, sans-serif;
  transition: all 0.3s ease;
}
.client-page.light {
  background-color: #f9f9f9;
  color: #1f2937;
  --bg-card: #ffffff;
  --bg-secondary: #ffffff;
  --border-color: #e5e7eb;
  --text-secondary: #6b7280;
  --highlight-hover: #f3f4f6;
.client-page.dark {
  background-color: transparent;
  color: #f3f4f6;
  --bg-card: #1e1e1e;
  --bg-secondary: #1elele;
  --border-color: #374151;
  --text-secondary: #9ca3af;
  --highlight-hover: #2d3748;
/* Primary brand color applied to both themes */
.client-page {
  --brand-color: #cc5500;
  --brand-color-light: #e07733;
  --brand-color-dark: #a34400;
}
.client-container {
  max-width: 1200px;
  margin: 0 auto;
  padding: 1.5rem;
.client-header {
  display: flex;
  justify-content: space-between;
  align-items: center;
  margin-bottom: 2rem;
```

.bmi-highlight {

```
flex-wrap: wrap;
  gap: 1rem;
.client-header h2 {
 font-size: 1.75rem;
  font-weight: 600;
  color: var(--brand-color);
  margin: 0;
.client-controls {
 display: flex;
  gap: 1rem;
 align-items: center;
 flex-wrap: wrap;
 margin-bottom: 20px;
/* Search Bar Styles */
.search-input {
 /* padding: 0.75rem 1rem; */
  border-radius: 8px;
 border: 1px solid var(--border-color);
  background-color: var(--bg-card);
  color: inherit;
 min-width: 240px;
 transition: all 0.2s ease;
.search-input:focus {
 outline: none;
 box-shadow: 0 0 0 2px var(--brand-color-light);
/* Filter Button Styles */
.filter-buttons {
 display: flex;
 gap: 8px;
.filter-btn {
 padding: 0.75rem 1rem;
  border-radius: 8px;
 background-color: green;
 border: 1px solid var(--border-color);
  color: inherit;
  font-weight: 500;
 cursor: pointer;
  transition: all 0.2s ease;
}
.filter-btn:hover {
 background-color: var(--highlight-hover);
.filter-btn.in-progress {
 background-color: #ffc107; /* Bootstrap yellow */
 color: #212529; /* dark text for contrast */
 border: 1px solid #ffca2c;
}
.filter-btn.active {
 background-color: var(--brand-color);
  color: white;
  border-color: var(--brand-color);
.btn-active {
 background-color: #cc5500 !important; /* Highlight color */
  color: white !important;
```

```
cursor: default;
  font-weight: bold;
 border: 2px solid #cc5500;}
/* Action Button Styles */
.action-buttons-right {
 display: flex;
 gap: 10px;
 margin-left: auto;
.add-btn {
 background: var(--brand-color);
  color: white;
  padding: 0.75rem 1.25rem;
 border: none;
  border-radius: 8px;
  font-weight: 500;
  cursor: pointer;
  display: flex;
  align-items: center;
  gap: 0.5rem;
  transition: background-color 0.2s ease;
.add-btn:hover {
 background: var(--brand-color-light);
.add-consultant-btn {
 background-color: #4a6da7;
  color: white;
  padding: 0.75rem 1.25rem;
 border: none;
  border-radius: 8px;
  font-weight: 500;
  cursor: pointer;
  display: flex;
 align-items: center;
  transition: background-color 0.2s ease;
.add-consultant-btn:hover {
 background-color: #3c5a8a;
.btn-icon {
 font-size: 1.1rem;
  font-weight: bold;
/* Badge Styles */
.type-badge,
.resolution-badge {
 display: inline-block;
  padding: 0.4rem 0.75rem;
 border-radius: 9999px;
  font-size: 0.85rem;
  font-weight: 500;
  text-align: center;
.type-badge.client {
 background-color: rgba(16, 185, 129, 0.1);
  color: #10b981;
}
.type-badge.consultant {
  background-color: rgba(245, 158, 11, 0.1);
  color: #f59e0b;
}
.resolution-badge.in-progress {
  background-color: rgba(59, 130, 246, 0.1);
```

```
color: #3b82f6;
.resolution-badge.resolved {
 background-color: rgba(124, 58, 237, 0.1);
 color: #7c3aed;
/* Table Styling */
.table-responsive {
 overflow-x: auto;
 background-color: var(--bg-card);
  /* border-radius: 10px; */
 box-shadow: 0 4px 6px rgba(0, 0, 0, 0.05);
}
.client-table {
 width: 100%;
 border-collapse: separate;
 border-spacing: 0;
.client-table th,
.client-table td {
 padding: 1rem;
 text-align: left;
 border-bottom: 1px solid var(--border-color);
.client-table th {
 font-weight: 600;
  color: var(--text-secondary);
 text-transform: uppercase;
 font-size: 0.8rem;
 letter-spacing: 0.05em;
.client-table tbody tr {
 transition: background-color 0.2s ease;
.client-table tbody tr:hover {
 background-color: var(--highlight-hover);
.client-info {
 display: flex;
  align-items: center;
 gap: 0.75rem;
.avatar {
 width: 40px;
 height: 40px;
 border-radius: 50%;
 object-fit: cover;
 border: 2px solid var(--brand-color);
.client-details {
 display: flex;
  flex-direction: column;
}
.client-name {
 font-weight: 500;
.client-email-mobile {
 display: none;
 font-size: 0.85rem;
  color: var(--text-secondary);
```

```
.status-badge {
 display: inline-block;
  padding: 0.4rem 0.75rem;
 border-radius: 9999px;
 font-size: 0.85rem;
 font-weight: 500;
 text-align: center;
.status-badge.active {
 background-color: rgba(16, 185, 129, 0.1);
 color: #10b981;
.status-badge.inactive {
 background-color: rgba(239, 68, 68, 0.1);
  color: #ef4444;
.action-buttons {
 display: flex;
  gap: 0.5rem;
 flex-wrap: wrap;
.edit-btn,
.delete-btn,
.resolve-btn {
 padding: 0.5rem 1rem;
 border-radius: 6px;
 border: none;
 font-size: 0.85rem;
 cursor: pointer;
 transition: all 0.2s ease;
}
.edit-btn {
 background-color: rgba(37, 99, 235, 0.1);
  color: #2563eb;
.edit-btn:hover {
 background-color: rgba(37, 99, 235, 0.2);
}
.delete-btn {
 background-color: rgba(239, 68, 68, 0.1);
  color: #ef4444;
.delete-btn:hover {
 background-color: rgba(239, 68, 68, 0.2);
}
.resolve-btn {
 background-color: rgba(16, 185, 129, 0.1);
  color: #10b981;
 white-space: nowrap;
.resolve-btn:hover {
 background-color: rgba(16, 185, 129, 0.2);
/* Modal Styling */
.modal-overlay {
 position: fixed;
  top: 0;
 left: 0;
 background: rgba(0, 0, 0, 0.6);
  width: 100vw;
  height: 100vh;
```

```
display: flex;
  justify-content: center;
  align-items: center;
  z-index: 2000;
  backdrop-filter: blur(4px);
}
.modal-box {
  background-color: var(--bg-secondary);
  color: inherit;
  border-radius: 12px;
  width: 450px;
  max-width: 90vw;
  box-shadow: 0 20px 25px -5px rgba(0, 0, 0, 0.1),
    0 10px 10px -5px rgba(0, 0, 0, 0.04);
  overflow: hidden;
  animation: modalFadeIn 0.3s ease-out;
@keyframes modalFadeIn {
  from {
   opacity: 0;
    transform: translateY(20px);
  to {
    opacity: 1;
    transform: translateY(0);
.modal-header {
  display: flex;
  justify-content: space-between;
  align-items: center;
  padding: 1.25rem 1.5rem;
  border-bottom: 1px solid var(--border-color);
.modal-header h3 {
 font-size: 1.25rem;
  font-weight: 600;
 margin: 0;
  color: var(--brand-color);
}
.close-modal {
 background: none;
  border: none;
 font-size: 1.5rem;
  cursor: pointer;
  color: var(--text-secondary);
}
.modal-body {
 padding: 1.5rem;
.form-group {
 margin-bottom: 1.25rem;
.form-group label {
 display: block;
  margin-bottom: 0.5rem;
 font-weight: 500;
  font-size: 0.9rem;
  text-align: left;
.form-group input,
.form-group textarea,
.form-group select {
  width: 100%;
```

```
padding: 0.75rem;
  border-radius: 8px;
  border: 1px solid var(--border-color);
  background-color: inherit;
 color: --var(--text-primary);
  font-size: 1rem;
  transition: all 0.2s ease;
}
.form-group input:focus,
.form-group select:focus {
  outline: none;
  box-shadow: 0 0 0 2px var(--brand-color-light);
 border-color: var(--brand-color);
}
.modal-actions {
  display: flex;
  justify-content: flex-end;
 gap: 1rem;
  padding: 1.25rem 1.5rem;
  border-top: 1px solid var(--border-color);
.cancel-btn {
 padding: 0.75rem 1.25rem;
  border-radius: 8px;
  border: 1px solid var(--border-color);
 background-color: transparent;
  color: inherit;
 font-weight: 500;
  cursor: pointer;
  transition: all 0.2s ease;
}
.cancel-btn:hover {
 background-color: var(--highlight-hover);
.save-btn {
  padding: 0.75rem 1.25rem;
  border-radius: 8px;
  border: none;
 background-color: var(--brand-color);
  color: white;
  font-weight: 500;
 cursor: pointer;
  transition: all 0.2s ease;
.save-btn:hover {
 background-color: var(--brand-color-light);
.no-results {
 padding: 3rem;
  text-align: center;
  color: var(--text-secondary);
/* Responsive styling */
@media (max-width: 768px) {
  .client-header {
   flex-direction: column;
    align-items: flex-start;
   gap: 1rem;
  .client-controls {
   width: 100%;
    flex-direction: column;
    align-items: stretch;
```

```
.search-input {
   min-width: 0;
   width: 100%;
  .filter-buttons {
   width: 100%;
    justify-content: space-between;
   margin-bottom: 0.75rem;
  }
  .action-buttons-right {
   width: 100%;
   justify-content: space-between;
   margin-left: 0;
  .hide-sm {
   display: none;
  .client-email-mobile {
   display: block;
  .btn-text {
   display: none;
  .edit-btn::before {
   content: "??";
  .delete-btn::before {
   content: "??";
  .resolve-btn::before {
   content: "?";
  .edit-btn,
  .delete-btn,
  .resolve-btn {
   padding: 0.5rem;
   display: flex;
   align-items: center;
    justify-content: center;
}
File: src\dashboard\physio\physio.css
:root {
 --text-primary: #212529;
  --bg-primary: #ffffff;
  --bg-secondary: #f8f9fa;
  --bg-hover: #eeeeee;
  --accent: #ff6600;
  --accent-hover: #cc5500;
  --border-color: #cc5500;
  --shadow-color: rgba(0, 0, 0, 0.1);
[data-theme="dark"] {
  --text-primary: #f0f0f0;
```

--bg-primary: #121212;
--bg-secondary: #1elele;

.search-container {
 width: 100%;

margin-bottom: 0.75rem;

```
--bg-hover: #2c2c2c;
  --accent: #ff6600;
  --accent-hover: #cc5500;
  --border-color: #cc5500;
  --shadow-color: rgba(0, 0, 0, 0.4);
}
body {
  font-family: "Segoe UI", sans-serif;
  margin: 0;
  padding: 0;
  background-color: var(--bg-primary);
  color: var(--text-primary);
  transition: background-color 0.3s ease, color 0.3s ease;
}
.physio-container {
  background-color: var(--bg-primary);
  min-height: 100vh;
  transition: background-color 0.3s ease;
}
h2 {
 margin-bottom: 1.5rem;
 color: var(--accent);
 text-align: center;
.physio-header {
  display: flex;
  flex-direction: column;
  align-items: center;
  gap: 1.5rem;
  margin-bottom: 2rem;
.chart-container {
 display: flex;
  justify-content: center;
  width: 100%;
  color: var(--text-primary);
.search-container {
 display: flex;
  gap: 1rem;
  margin-bottom: 1rem;
.search-input {
 flex: 1;
 height: 44px;
  padding: 0 0.75rem;
  border: 1px solid var(--border-color);
  border-radius: 6px;
  background-color: var(--bg-primary);
  color: var(--text-primary);
  font-size: 1rem;
  text-transform: uppercase;
  transition: background-color 0.3s ease, color 0.3s ease;
}
.search-button {
  height: 44px;
  padding: 0 1.25rem;
  border: 1px solid var(--border-color);
  border-radius: 6px;
  background-color: var(--accent);
  color: white;
  font-size: 1rem;
  font-weight: 500;
  cursor: pointer;
  transition: background-color 0.3s ease;
```

```
}
.search-button:hover {
 background-color: var(--accent-hover);
.card {
 background-color: var(--bg-secondary);
  border-radius: 10px;
 padding: 1.5rem;
  box-shadow: 0 4px 6px var(--shadow-color);
 border: 1px solid var(--border-color);
  width: 100%;
 max-width: 100%;
  transition: background-color 0.3s ease, box-shadow 0.3s ease;
}
.piechart {
 max-width: 300px;
.user-details {
 margin-top: 2rem;
 width: 100%;
.section-title {
 color: var(--accent);
 margin-bottom: 1rem;
.table-responsive {
 width: 100%;
  overflow-x: auto;
.user-table {
 width: 100%;
 min-width: 600px;
 border-collapse: collapse;
.user-table th,
.user-table td {
 padding: 1rem;
  text-align: left;
 border-bottom: 1px solid var(--border-color);
  color: var(--text-primary);
 transition: color 0.3s ease, background-color 0.3s ease;
.user-table th {
 background-color: var(--bg-hover);
  font-weight: bold;
.btn {
 padding: 0.5rem 1rem;
 background-color: var(--accent);
 margin: 1%;
  color: white;
  border: 1px solid var(--border-color);
  border-radius: 6px;
  cursor: pointer;
  transition: background-color 0.3s ease;
  white-space: nowrap;
 min-width: 80px;
  text-align: center;
}
.content-container {
  padding: 2rem;
```

```
text-align: center;
.loading-spinner,
.error-message {
 font-size: 1.2rem;
  color: var(--accent);
  font-weight: bold;
@media (max-width: 768px) {
  .search-section {
   flex-direction: column;
  .search-input.
  .search-button {
   width: 100%;
  .user-table {
   font-size: 14px;
   min-width: 500px;
  }
}
@media (max-width: 600px) {
  .search-container {
   flex-direction: column;
  .search-input,
  .search-button {
   width: 100%;
  .search-button {
   margin-top: 0.5rem;
  }
@media (max-width: 480px) {
  .user-table th,
  .user-table td {
   padding: 0.75rem;
  .btn {
   width: 100%;
    text-align: center;
}
File: src\dashboard\physio\PhysioPlanAssign.js
// File: src/dashboard/physio/PhysioPlanAssign.js
import React, { useState, useEffect, useRef } from "react";
import { toast, ToastContainer } from "react-toastify";
import "../physio/assign.css"; // Reuse existing physio styles
import "react-toastify/dist/ReactToastify.css";
import axios from "axios";
import "../master_admin/master_admin.css";
import "../physio/clientManagement.css";
const PhysioPlanAssign = () => {
  const [mrn, setMrn] = useState("");
  const [clientData, setClientData] = useState(null);
  const [fromDate, setFromDate] = useState("");
  const [toDate, setToDate] = useState("");
  const [availableDates, setAvailableDates] = useState([]);
  const [selectedDate, setSelectedDate] = useState("");
  const [fromDateTime, setFromDateTime] = useState("");
  const [toDateTime, setToDateTime] = useState("");
  const [assignedDates, setAssignedDates] = useState([]); // [{ date: "2024-07-01", exercises: [...] }]
  const [physioAssignedPlans, setPhysioAssignedPlans] = useState({});
  const [assignmentConfirmed, setAssignmentConfirmed] = useState(false);
  const [showPreviousCard, setShowPreviousCard] = useState(false);
```

```
const scrollToRef = useRef(null);
const deleteBatch = async (batchId) => {
  try {
   const res = await axios.get(
      `http://localhost:3001/physioAssignedPlans?mrn=${mrn}`
    const batchToDelete = res.data.find((b) => b.batchId === batchId);
    if (batchToDelete?.id) {
      await axios.delete(
        `http://localhost:3001/physioAssignedPlans/${batchToDelete.id}`
      setPhysioAssignedPlans((prev) => ({
       [mrn]: prev[mrn].filter((b) => b.batchId !== batchId),
      }));
      toast.success("Batch deleted successfully!");
  } catch (err) {
   console.error("? Delete batch failed", err);
    toast.error("Failed to delete batch.");
};
const [showViewPopup, setShowViewPopup] = useState({
 visible: false,
  date: "",
 data: [],
});
const [selectedDates, setSelectedDates] = useState([]); // ? store multiple selected dates
const [dateError, setDateError] = useState("");
const [showAssignModal, setShowAssignModal] = useState({
 visible: false,
 date: null,
});
const [selectedType, setSelectedType] = useState(""); // Yoga or Resistance
const [selectedExercise, setSelectedExercise] = useState("");
const [exerciseInputs, setExerciseInputs] = useState({});
const [assignedExercises, setAssignedExercises] = useState([]);
const exerciseList = {
 Yoga: [
    "Diaphragmatic breathing",
    "Ujjay breathing",
    "Bhramari",
    "Nadi shodhana",
  Resistance: [
    "Kettle bell swing",
    "Goblet squat",
    "Push ups",
    "Dumbbell row",
 ],
};
const jsonForThisUser = {
 batchId: Date.now(), // Unique identifier for this plan group
 from: fromDateTime,
 to: toDateTime,
 assignedDates,
const confirmAssignment = async () => {
  if (!fromDateTime || !toDateTime || !mrn) {
   toast.error("Missing From/To date or MRN");
   return;
  if (
    !assignedDates?.length ||
    !assignedDates.some((d) => d.exercises?.length)
```

```
toast.error("Please assign at least one exercise");
   return;
  try {
    // ? Always create a new batch (no overwrite logic)
    const createRes = await axios.post(
      `http://localhost:3001/physioAssignedPlans`,
      jsonForThisUser
    jsonForThisUser.id = createRes.data.id;
    // ? Safe append to array-based state
    setPhysioAssignedPlans((prev) => {
      const existingPlans = Array.isArray(prev[mrn]) ? prev[mrn] : [];
      return {
        ...prev,
        [mrn]: [...existingPlans, jsonForThisUser],
      };
    });
    setAssignmentConfirmed(true);
    toast.success("? Assignment confirmed and saved!");
    // ? Optional reset if you want to clear form after submission:
    setAssignedDates([]);
    setSelectedDates([]);
    setSelectedDate("");
    setFromDateTime("");
    setToDateTime("");
  } catch (error) {
    console.error("? Assignment Save Error:", error);
    toast.error("? Failed to confirm assignment");
  }
};
const deleteAssignedDate = (dateToDelete) => {
  showDeleteConfirmation(dateToDelete, async () => {
    const current = physioAssignedPlans[mrn];
    const updated = {
      ...current,
      assignedDates: current.assignedDates.filter(
       (d) => d.date !== dateToDelete
    };
    try {
      const res = await axios.get(
       `http://localhost:3001/physioAssignedPlans?mrn=${mrn}`
      if (res.data.length > 0) {
        await axios.put(
          `http://localhost:3001/physioAssignedPlans/${res.data[0].id}`,
          updated
        );
      setPhysioAssignedPlans((prev) => ({
        ...prev,
        [mrn]: updated,
      }));
      toast.success(" Plan deleted successfully!");
    } catch (err) {
      console.error(err);
      toast.error("? Failed to delete plan");
 });
const showDeleteConfirmation = (dateToDelete, onConfirm) => {
  const toastId = toast(
```

```
({ closeToast }) => (
      <div style={{ textAlign: "center" }}>
         Are you sure you want to delete the plan for <br/>dateToDelete}</br/>/b>?
        <div
         style={{ display: "flex", justifyContent: "center", gap: "1rem" }}
          <button
            className="btn btn-sm btn-danger"
            onClick={() => {
              toast.dismiss(toastId);
              onConfirm(); // ? call the delete function
            }}
           Yes, Delete
          </button>
            className="btn btn-sm btn-secondary"
            onClick={() => toast.dismiss(toastId)}
           Cancel
          </button>
        </div>
      </div>
    ),
      autoClose: false,
     closeOnClick: false,
     closeButton: false,
    }
 );
};
const generateDatesBetween = (start, end) => {
 const dateArray = [];
  let current = new Date(start);
  const endDate = new Date(end);
 while (current <= endDate) {</pre>
   dateArray.push(current.toISOString().split("T")[0]);
    current.setDate(current.getDate() + 1);
 return dateArray;
};
const handleDateRangeChange = () => {
  if (!fromDateTime | | !toDateTime) {
   setDateError("Please select both From and To dates.");
 if (new Date(toDateTime) < new Date(fromDateTime)) {</pre>
   setDateError("'To Date' must be after 'From Date'");
  }
  const allDates = generateDatesBetween(fromDateTime, toDateTime);
  setAvailableDates(allDates);
  setSelectedDate("");
 setDateError(""); // clear any previous error
};
const handleSearch = async () => {
 try {
    const clientRes = await axios.get(
      `http://localhost:3001/physioClients?mrn=${mrn}`
    const planRes = await axios.get(
      `http://localhost:3001/physioAssignedPlans?mrn=${mrn}`
    if (planRes.data.length > 0) {
      setPhysioAssignedPlans((prev) => ({
        ...prev.
        [mrn]: planRes.data, // array of batches
```

```
}));
    if (clientRes.data.length > 0) {
      setClientData(clientRes.data[0]);
    if (planRes.data.length > 0) {
      setPhysioAssignedPlans((prev) => ({
        ...prev,
        [mrn]: planRes.data[0], // ? includes id now
     }));
  } catch (error) {
    toast.error("Error fetching client or assignment data");
    console.error(error);
};
return (
  <div className="dashboard-main">
    <ToastContainer position="top-center" autoClose={2000} />
    <h1>Physio Plan Assignment</h1>
    {/* MRN Search Card */}
    <div className="card" style={{ border: "1px solid #cc5500" }}>
      <h3 className="card-header">Search Patient by MRN</h3>
      <div
        className="form-group"
        style={{
          display: "flex",
          alignItems: "center",
          gap: "1rem",
          flexWrap: "wrap",
        }}
        <input
          type="text"
          placeholder="Enter MRN Number"
          className="search-input"
          value={mrn}
          onChange={(e) => setMrn(e.target.value.toUpperCase())}
          onKeyDown={(e) => {
            if (e.key === "Enter") {
              e.preventDefault();
              handleSearch();
            }
          }}
          style={{
   flex: "1",
           minWidth: "200px",
           padding: "0.75rem",
            fontSize: "1rem",
            border: "1px solid #cc5500",
            borderRadius: "4px",
          } }
        />
          className="btn btn-primary"
          onClick={handleSearch}
          style={{
            padding: "0.75rem 1.5rem",
            fontSize: "1rem",
            whiteSpace: "nowrap",
          }}
          Search
        </button>
      </div>
    </div>
    {!assignmentConfirmed && (
```

```
{/* Client Data Display */}
{clientData && (
 <div
    className="card"
   \label{thm:style=} $$ tyle={\{ marginTop: "1.5rem", border: "1px solid #cc5500" }\}$
    <h3 className="card-header">Client Details</h3>
     <strong>Name:</strong> {clientData.name}
    >
     <strong>Age:</strong> {clientData.age}
    <strong>Gender:</strong> {clientData.gender}
    >
     <strong>Weight:</strong> {clientData.weight}
    <strong>Issue:</strong> {clientData.condition || "N/A"}
    </div>
) }
{/* Date Range Picker */}
{clientData && (
 <div
   className="card"
    style=\{\{\ marginTop:\ "1.5rem",\ border:\ "1px\ solid\ \#cc5500"\ \}\}
    <h3 className="card-header">Select Date Range</h3>
    {/* Warning */}
    {(!fromDateTime | | !toDateTime | | dateError) && (
      <div
       style={{
         textAlign: "center",
         padding: "1rem",
         marginTop: "1rem",
         marginBottom: "1rem",
         backgroundColor: "var(--bg-primary)",
         color: "#FF0000",
         border: "1px solid #FFBF00",
         borderRadius: "5px",
        }}
        {dateError ? (
         dateError
        ) : (
           Please select a <strong>From</strong> and{" "}
           <strong>To</strong> date range to activate the plan
           assignment section.
          </>
        ) }
      </div>
    ) }
    {/* Date Range Pickers */}
    <div
     className="date-range-container"
      style={{
       display: "flex",
        gap: "1rem",
       flexWrap: "wrap",
       marginBottom: "1rem",
      }}
      <div style={{ flex: "1", minWidth: "150px" }}>
        <label
            display: "block",
            marginBottom: "0.5rem",
```

```
fontWeight: "600",
      }}
      From Date
    </label>
    <input
      type="date"
     placeholder="DD-MM-YYYY"
      style={{
       borderRadius: "6px",
        border: "1px solid #cc5500",
        fontSize: "1rem",
        width: "100%",
        color: "var(--text-white)",
        backgroundColor: "var(--bg-primary)",
      } }
      value={fromDateTime}
      onChange={(e) => setFromDateTime(e.target.value)}
     min={new Date().toISOString().split("T")[0]}
  </div>
  <div style={{ flex: "1", minWidth: "150px" }}>
      style={{
       display: "block",
        marginBottom: "0.5rem",
       fontWeight: "600",
      }}
      To Date
    </label>
    <input.
      type="date"
      placeholder="DD-MM-YYYY"
      style={{
        padding: "10px",
        borderRadius: "6px",
       border: "1px solid #cc5500",
        fontSize: "1rem",
        width: "100%",
        backgroundColor: "var(--bg-primary)",
        color: "var(--text-white)",
      } }
      value={toDateTime}
      onChange={(e) => setToDateTime(e.target.value)}
     min={fromDateTime | | new Date().toISOString().split("T")[0]}
    />
  </div>
</div>
<div style={{ marginTop: "1.8rem" }}>
    className="btn btn-primary"
   onClick={handleDateRangeChange}
   Generate Dates
  </button>
</div>
{/* Dropdown to Select Date */}
{availableDates.length > 0 && (
  <div className="col mt-3">
    <label>Select Date to Assign Plan:</label>
    <select
      className="form-control"
      style={{
        padding: "10px",
        borderRadius: "6px",
        border: "1px solid #cc5500",
        fontSize: "1rem",
        width: "100%",
        maxWidth: "250px",
        backgroundColor: "var(--bg-primary)",
        color: "var(--text-white)",
```

```
marginBottom: "1rem",
  }}
  value={selectedDate}
  onChange={(e) => {
   const newDate = e.target.value;
   setSelectedDate(newDate);
   if (!selectedDates.includes(newDate)) {
     setSelectedDates((prev) => [...prev, newDate]);
   const alreadyExists = assignedDates.some(
     (entry) => entry.date === newDate
   if (!alreadyExists && newDate) {
     setAssignedDates((prev) => [
       ...prev,
        { date: newDate, exercises: [] },
     ]);
   // ? Scroll after short delay
   setTimeout(() => {
     scrollToRef.current?.scrollIntoView({
       behavior: "smooth",
     });
   }, 100);
 }}
  <option value="">-- Select Date --</option>
  {availableDates.map((date, idx) => (}
    <option key={idx} value={date}>
     {date}
    </option>
  ))}
</select>
{selectedDates.length > 0 && (
   className="selected-meals"
   style={{
     display: "flex",
     flexWrap: "wrap",
     gap: "10px",
     paddingTop: "5px",
     marginBottom: "1rem",
   }}
    {selectedDates.map((date, index) => (
     <div
       key={index}
       style={{
         position: "relative",
          display: "inline-block",
       }}
        <div
          className="selected-meal-btn"
          style={{
            padding: "10px 14px",
            fontSize: "0.95rem",
           backgroundColor: "transparent",
           border: "1px solid #cc5500",
           borderRadius: "10px",
            color: "var(--text-white)",
           fontWeight: "bold",
            cursor: "default",
          }}
          ? Assigned Plan Date: {date}
        </div>
          onClick={() => {
            setSelectedDates((prev) =>
```

```
prev.filter((d) => d !== date)
               );
               setAssignedDates((prev) =>
                prev.filter((row) => row.date !== date)
               if (selectedDate === date) setSelectedDate("");
             }}
             style=\{\{
              position: "absolute",
               top: "-6px",
              right: "-6px",
              backgroundColor: "#cc5500",
               color: "#fff",
              borderRadius: "50%",
              width: "20px",
              height: "20px",
              fontSize: "14px",
               fontWeight: "bold",
               lineHeight: "20px",
               display: "flex",
               alignItems: "center",
               justifyContent: "center",
               cursor: "pointer",
              boxShadow: "0 0 2px rgba(0, 0, 0, 0.5)",
               zIndex: 1,
             }}
             title="Remove"
           </span>
         </div>
       ))}
     </div>
   ) }
 </div>
) }
{(assignedDates.length > 0 || selectedDate) && (
 <div className="appointments-table" ref={scrollToRef}>
   <h4>Assigned Dates</h4>
   <t.head>
       Sr No.
         Date
         Actions
       </thead>
     <thody>
       \{assignedDates.map((item, idx) => (
         \{idx\}>
           {idx + 1}
           {item.date}
           {item.exercises && item.exercises.length > 0 ? (
                <button
                  className="btn btn-primary"
                  onClick={() =>
                    setShowViewPopup({
                      visible: true,
                      data: item.exercises,
                      date: item.date,
                    })
                  }
                  View
                 </button>
                 <button
                  className="btn btn-primary"
                  onClick={() => {
                    const dateEntry = assignedDates.find(
                      (entry) => entry.date === item.date
```

```
// ? Load exercises into modal
                             setAssignedExercises(
                               dateEntry?.exercises || []
                              // ? Preload plan type from the first exercise
                             if (dateEntry?.exercises?.length) {
                               setSelectedType(
                                 dateEntry.exercises[0].type
                               );
                              } else {
                               setSelectedType("");
                              }
                             // ? Open modal
                             setShowAssignModal({
                               visible: true,
                               date: item.date,
                             });
                           }}
                           Edit
                         </button>
                       </>
                     ) : (
                       <button
                         className="btn btn-sm btn-outline-warning"
                         onClick={() =>
                           setShowAssignModal({
                             visible: true,
                             date: item.date,
                           })
                         }
                         + Assign Plan
                       </button>
                     ) }
                   ))}
             </div>
       ) }
       {assignedDates.length > 0 && (
         <center>
           <button
             className="btn btn-primary"
             onClick={confirmAssignment}
             Confirm Assignment
           </button>
         </center>
       ) }
     </div>
   ) }
   {physioAssignedPlans[mrn] && (
     <but.t.on
       className="btn btn-primary"
       onClick={() => setShowPreviousCard(true)}
       ? View Previous Assigned Plan
     </button>
   ) }
 </>
) }
{showAssignModal.visible && (
   className="popup-overlay"
   onClick={() => setShowAssignModal({ visible: false, date: null })}
   style={{
```

);

```
position: "fixed",
  top: 0,
  left: 0,
  width: "100vw",
  height: "100vh",
  backgroundColor: "rgba(0,0,0,0.5)",
  display: "flex",
  justifyContent: "center",
  alignItems: "center",
  zIndex: 9999,
} }
<div
  className="popup-content card"
  onClick={(e) => e.stopPropagation()}
  style={{
   backgroundColor: "var(--bg-primary)",
    padding: "2rem",
    borderRadius: "8px",
    width: "90%",
    maxWidth: "650px",
    maxHeight: "90vh",
    overflowY: "auto",
    position: "relative",
 }}
  <button
    className="btn btn-primary"
    onClick={() => setShowAssignModal({ visible: false, date: null })}
    style={{
     position: "absolute",
      top: "10px",
      right: "10px",
      background: "#cc5500",
      border: "none",
      padding: "0.5rem 1rem",
      fontWeight: "bold",
     borderRadius: "4px",
      color: "white",
      cursor: "pointer",
   }}
    Close
  </button>
  <h3 className="text-center mb-3">
   Assign Plan for {showAssignModal.date}
  </h3>
  {/* Plan Type */}
  <div className="form-group mb-3">
    <label>Plan Type</label>
    <select
      className="form-control"
      value={selectedType}
      onChange={(e) => {
        setSelectedType(e.target.value);
        setSelectedExercise("");
        setExerciseInputs({});
     } }
      <option value="">-- Select --</option>
      <option value="Yoga">Yoga</option>
      <option value="Resistance">Resistance Training</option>
    </select>
  </div>
  {/* Exercise List */}
  {selectedType && (
    <div className="form-group mb-3">
      <label>Exercise</label>
      <select
        className="form-control"
```

```
value={selectedExercise}
      onChange={(e) => setSelectedExercise(e.target.value)}
      <option value="">-- Select Exercise --</option>
      {exerciseList[selectedType].map((ex, idx) => (
        <option key={idx} value={ex}>
          \{ex\}
        </option>
      ))}
    </select>
 </div>
) }
{/* Dynamic Inputs */}
{selectedExercise && (
  <div className="form-group mb-3">
    {selectedType === "Yoga" ? (
        <input
          className="form-control mb-2"
          placeholder="Breaths per round"
          value={exerciseInputs.breaths || ""}
          onChange={(e) =>
            setExerciseInputs({
              ...exerciseInputs,
              breaths: e.target.value,
            })
          }
        />
        <input
          className="form-control"
          placeholder="Rounds"
          value={exerciseInputs.rounds || ""}
          onChange={(e) =>
            setExerciseInputs({
              ...exerciseInputs,
              rounds: e.target.value,
            })
          }
        />
      </>
    ) : (
      <>
        <input
          className="form-control mb-2"
          placeholder="Sets"
          value={exerciseInputs.sets || ""}
          onChange={(e) =>
            setExerciseInputs({
              ...exerciseInputs,
              sets: e.target.value,
            })
          }
        />
        <input
          className="form-control mb-2"
          placeholder="Reps"
          value={exerciseInputs.reps || ""}
          onChange={(e) =>
            setExerciseInputs({
              ...exerciseInputs,
              reps: e.target.value,
            })
          }
        />
        <input
          className="form-control"
          placeholder="Weight (optional)"
          value={exerciseInputs.weight || ""}
          onChange={(e) =>
            setExerciseInputs({
              ...exerciseInputs,
              weight: e.target.value,
```

```
})
       />
     </>
   ) }
   <button
     className="btn btn-primary"
     onClick={() => {
       if (!selectedExercise) return;
       setAssignedExercises((prev) => [
         ...prev,
          type: selectedType,
          name: selectedExercise,
          ...exerciseInputs,
        },
       setSelectedExercise("");
       setExerciseInputs({});
     }}
     + Add Exercise
   </button>
 </div>
) }
{/* Assigned Exercises Preview */}
{assignedExercises.length > 0 && (
 <div className="appointments-table">
   <h5>Assigned Exercises</h5>
   <t.head>
       Type
         Exercise
         Details
       </thead>
     \{assignedExercises.map((item, idx) => (
         \{idx\}>
          {item.type}
          {item.name}
          >
            {item.type === "Yoga"
              ? \${item.rounds || "-"} rounds \times \${
                 item.breaths || "-"
                } breaths`
              : `${item.sets || "-"} sets x ${
                 item.reps || "-"
                } reps${
                 item.weight ? ` (${item.weight} kg)` : ""
                }`}
          ))}
     </div>
) }
{/* Submit Button */}
<center>
 <but.t.on
   className="btn btn-primary"
   onClick={async () => {
     if (!assignedExercises.length) {
       toast.error("Please add at least one exercise");
       return;
     // Step 1: Create updated assignedDates list
```

```
const updatedAssignedDates = assignedDates.filter(
             (entry) => entry.date !== showAssignModal.date
            );
            updatedAssignedDates.push({
             date: showAssignModal.date,
              exercises: assignedExercises,
            });
            // Step 2: Create final updated plan object
            const updatedPlan = {
              ...physioAssignedPlans[mrn],
              assignedDates: updatedAssignedDates,
            };
            try {
              await axios.put(
                `http://localhost:3001/physioAssignedPlans/${updatedPlan.id}`,
                updatedPlan
              // Step 3: Reflect changes in frontend state
              setAssignedDates(updatedAssignedDates);
              setPhysioAssignedPlans((prev) => ({
                ...prev,
               [mrn]: updatedPlan,
              }));
              toast.success("? Plan updated successfully!");
            } catch (err) {
              console.error("? Edit save failed:", err);
              toast.error("? Failed to update plan");
            // Step 4: Reset modal UI
            setShowAssignModal({ visible: false, date: null });
            setAssignedExercises([]);
            setSelectedType("");
            setSelectedExercise("");
            setExerciseInputs({});
         }}
         Submit Plan
        </button>
     </center>
    </div>
 </div>
) }
{showViewPopup.visible && (
   className="popup-overlay"
   onClick={() =>
     setShowViewPopup({
       visible: false,
       data: [],
       date: "",
       isBatch: false,
     })
   style={{
     position: "fixed",
     top: 0,
     left: 0,
     width: "100vw",
     height: "100vh",
     backgroundColor: "rgba(0,0,0,0.5)",
     display: "flex",
     justifyContent: "center",
     alignItems: "center",
     zIndex: 9999,
   }}
    <div
```

```
className="popup-content card"
onClick={(e) => e.stopPropagation()}
style={{
  backgroundColor: "var(--bg-primary)",
  padding: "2rem",
  borderRadius: "10px",
  width: "90%",
  maxWidth: "700px",
  maxHeight: "90vh",
  overflowY: "auto",
  position: "relative",
  boxShadow: "0 4px 16px rgba(0,0,0,0.2)",
}}
<button
  className="btn btn-primary"
  onClick={() =>
    setShowViewPopup({
     visible: false,
      data: [],
      date: "",
      isBatch: false,
    })
  }
  style={{
   position: "absolute",
    top: "10px",
    right: "10px",
    background: "#cc5500",
    border: "none",
    padding: "0.5rem 1rem",
    fontWeight: "bold",
   borderRadius: "6px",
   color: "white",
    cursor: "pointer",
  }}
  Close
</button>
<h3 className="mb-4 text-center">
  Assigned Plan for {showViewPopup.date}
</h3>
{showViewPopup.isBatch ? (
  <div
    style={{
      display: "flex",
      flexDirection: "column",
      gap: "1.5rem",
    {showViewPopup.data.map((day, idx) => (
      <div
        key={idx}
        style={{
          border: "1px solid #cc5500",
          borderRadius: "10px",
          padding: "1rem",
          backgroundColor: "var(--bg-secondary, #fff)",
          color: "var(--text-primary)",
        }}
        <h5 style={{ color: "#cc5500", marginBottom: "0.75rem" }}>
         ? {day.date}
        </h5>
        <div
          style={{
            display: "grid",
            gridTemplateColumns:
              "repeat(auto-fill, minmax(220px, 1fr))",
            gap: "1rem",
          }}
```

```
{day.exercises.map((exercise, exIdx) => (
            <div
              key={exIdx}
              style={{
                padding: "0.8rem",
                border: "1px solid #ccc",
                borderRadius: "8px",
                backgroundColor: "#fdfdfd",
                boxShadow: "0 1px 3px rgba(0,0,0,0.1)",
                fontSize: "0.9rem",
              }}
              <strong>{exercise.name}</strong>
              <div style={{ marginTop: "0.3rem", color: "#555" }}>
                {exercise.type === "Yoga"
                  ? `${exercise.rounds || "-"} rounds \times ${
                      exercise.breaths || "-"
                    } breaths`
                  : `\{exercise.sets || "-"\} sets \times \{
                      exercise.reps || "-"
                    } reps${
                        ? ` (${exercise.weight}kg)`
: ""
                      exercise.weight
                    }`}
              </div>
            </div>
         ))}
        </div>
      </div>
   ))}
 </div>
) : (
 // ? Original single-date view (unchanged)
 <div
   style={{
     display: "grid",
     gridTemplateColumns: "repeat(auto-fill, minmax(250px, 1fr))",
     gap: "1.2rem",
   }}
   {showViewPopup.data.map((exercise, index) => (
      <div
       key={index}
        style={{
         padding: "1rem",
         border: "1px solid #cc5500",
         borderRadius: "10px",
         backgroundColor: "var(--bg-secondary, #fff)",
         color: "var(--text-primary)",
         boxShadow: "0 2px 6px rgba(0,0,0,0.1)",
         fontSize: "0.95rem",
       }}
        <strong style={{ fontSize: "1.05rem", display: "block" }}>
         {exercise.name}
        </strong>
        <div
         style={{
           marginTop: "0.4rem",
            color: "var(--text-secondary)",
         }}
          {exercise.type === "Yoga"
            ? \{exercise.rounds || "-"} rounds \times ${
                exercise.breaths | \ | \ "-"
              } breaths`
            : `${exercise.sets || "-"} sets \times ${
               exercise.reps || "-"
                exercise.weight ? ` (\{exercise.weight\}kg)` : ""
```

```
</div>
            </div>
          ))}
        </div>
     ) }
    </div>
 </div>
) }
{showPreviousCard && (
   className="card"
   style={{ border: "1px solid #cc5500", marginBottom: "1rem" }}
    <div className="card-header d-flex justify-content-between align-items-center">
     <h2>Previous Assigned Plans for {mrn}</h2>
    </div>
    <div
     className="card-body"
     style={{
       display: "grid",
        gridTemplateColumns: "repeat(auto-fill, minmax(280px, 1fr))",
       gap: "1.5rem",
     }}
     {Array.isArray(physioAssignedPlans[mrn]) &&
       physioAssignedPlans[mrn].map((batch, batchIdx) => (
           key={batch.batchId || batchIdx}
            className="card"
            style={{
             border: "1px solid #cc5500",
             borderRadius: "8px",
             padding: "1rem",
              backgroundColor: "var(--bg-primary)",
              color: "var(--text-primary)",
              boxShadow: "0 2px 6px rgba(0,0,0,0.1)",
            }}
            <h5 style={{ color: "#cc5500", marginBottom: "0.75rem" }}>
             ?? Plan Group {batchIdx + 1}
            </h5>
            >
              <strong>From:</strong> {batch.from}
              <strong>To:</strong> {batch.to}
              <br />
              <strong>Total Dates:</strong> {batch.assignedDates.length}
            <div className="d-flex justify-content-between mt-3">
              <button
                className="btn btn-sm btn-outline-success"
                onClick={() =>
                  setShowViewPopup({
                    visible: true,
                    date: `Plan Group ${batchIdx + 1}`,
                    data: batch.assignedDates,
                    isBatch: true,
                 })
                }
                View
              </button>
              <button
                className="btn btn-sm btn-outline-danger"
                onClick={() => deleteBatch(batch.batchId)}
               Delete
              </but.ton>
            </div>
```

```
</div>
              ))}
          </div>
          <center>
            <button
              className="btn btn-primary mt-3"
              onClick={() => setShowPreviousCard(false)}
              Close
            </button>
          </center>
        </div>
      ) }
    </div>
 );
};
export default PhysioPlanAssign;
File: src\dashboard\physio\PhysiosAppointments.js
import React, { useEffect, useState } from "react";
import { XCircle } from "lucide-react";
import { toast, ToastContainer } from "react-toastify";
import "react-toastify/dist/ReactToastify.css";
import "../master_admin/master_admin.css";
const PhysiosAppointments = () => {
  const [appointments, setAppointments] = useState([]);
  const [selectedNote, setSelectedNote] = useState(null);
  const API_URL = "http://localhost:8080/api/appointments";
  useEffect(() => {
    fetch(`${API_URL}/role/physio`)
      .then((res) => res.json())
      .then((data) => setAppointments(data))
      .catch(() => toast.error("Failed to fetch appointments"));
  }, []);
  const updateAppointment = (updated) => {
    setAppointments((prev) =>
     prev.map((a) => (a.id === updated.id ? updated : a))
    );
    fetch(`${API_URL}/${updated.id}`, {
      method: "PUT",
      headers: { "Content-Type": "application/json" },
      body: JSON.stringify(updated),
    }).catch(() => toast.error("Failed to update appointment"));
  };
  const handleStatusToggle = (id) => {
    const current = appointments.find((a) => a.id === id);
    if (!current) return;
    const nextStatus =
      current.status === "Pending"
       ? "Approved"
        : current.status === "Approved"
        ? "Completed"
        : "Pending";
    updateAppointment({ ...current, status: nextStatus });
    toast.info(`Status updated to: ${nextStatus}`);
  };
  const handleMeetingLinkChange = (id, link) => {
    const updated = appointments.find((a) => a.id === id);
    if (!updated) return;
   updateAppointment({ ...updated, meetingLink: link });
  };
  const handleGenerateLink = (id) => {
```

```
const dummy = `https://zoom.us/j/${Math.floor(
   100000000 + Math.random() * 900000000
 ) } `;
 handleMeetingLinkChange(id, dummy);
};
const handleDelete = (id) => {
 toast(
   ( ) => (
     <div>
       Confirm delete?
       <div style={{ display: "flex", gap: "10px", marginTop: "10px" }}>
          className="btn btn-primary"
          onClick={() => {
            fetch(`${API_URL}/${id}`, { method: "DELETE" })
              .then(() =>
                setAppointments((prev) => prev.filter((a) => a.id !== id))
              .then(() => toast.error("Appointment deleted."))
              .catch(() => toast.error("Failed to delete appointment"));
            toast.dismiss();
          }}
          Confirm
         </button>
         <button
          className="btn btn-primary"
          onClick={() => {
            toast.dismiss();
            toast.info("Deletion cancelled.");
          }}
          Cancel
         </button>
       </div>
     </div>
   ),
     position: "top-center",
     autoClose: false,
     closeOnClick: false,
     draggable: false,
     closeButton: false,
 );
};
return (
 <div className="dashboard-main">
   <ToastContainer position="top-center" autoClose={2000} />
   <h1>Physio Appointments</h1>
   {appointments.length === 0 ? (
     No appointments found.
   ) : (
     <div className="table-responsive">
       MRN No.
            Patient Name
            Type
            Date
            Time
            Notes
            Meeting Link
            Status
            Actions
           </thead>
         <t.body>
           {appointments.map((a) => (
```

```
\{a.id\}>
 {a.mrn || "N/A"}
 {a.patientName || "Unknown"}
   <span
     className={`type-badge ${
       a.appointmentType === "Online"
        ? "badge-orange"
         : "badge-blue"
     }`}
     \{a.appointmentType \mid | "N/A"\}
   </span>
 {a.date || "-"}
 {a.time | | "-"}
 className="btn btn-primary"
     View
   </button>
 {a.appointmentType === "Online" ? (
       style={{
        display: "flex",
         alignItems: "center",
         gap: "8px",
       } }
       <input
         type="text"
         value={a.meetingLink || ""}
         onChange={(e) =>
          handleMeetingLinkChange(a.id, e.target.value)
         placeholder="Enter or generate"
         className="search-input"
         style={{
          width: "180px",
          padding: "5px 8px",
          fontSize: "14px",
          border: "1px solid #ccc",
          borderRadius: "6px",
        }}
       />
       <button
         className="btn btn-primary"
         onClick={() => handleGenerateLink(a.id)}
        Auto
       </button>
       <but.t.on
         className="btn btn-primary"
         style={{ backgroundColor: "#f44336", color: "#fff" }}
        onClick={() => handleMeetingLinkChange(a.id, "")}
        <XCircle size={16} />
       </button>
     </div>
   ) : (
   ) }
 className={`status-badge ${
       a.status === "Completed"
        ? "badge-green"
         : a.status === "Approved"
```

```
? "badge-blue"
                          : "badge-yellow"
                      }`}
                      onClick={() => handleStatusToggle(a.id)}
                      style={{ cursor: "pointer" }}
                      {a.status || "Pending"}
                    </span>
                  < t.d >
                      className="btn btn-primary"
                      onClick={() => handleDelete(a.id)}
                     Delete
                    </button>
                  ))}
            </div>
      ) }
      {selectedNote && (
        <div className="modal-overlay">
          <div className="modalsc-box" style={{ border: "1px solid #cc5500" }}>
           <h2>Full Notes</h2>
            {selectedNote}
            <div className="center-btn">
              <center>
                <button
                 className="btn btn-primary"
                  onClick={() => setSelectedNote(null)}
                 Close
                </button>
             </center>
            </div>
          </div>
        </div>
      ) }
    </div>
 );
};
export default PhysiosAppointments;
File: src\dashboard\physio\profile.css
.mobile-margin {
 margin-right: 0;
@media (max-width: 768px) {
  .mobile-margin {
   margin-right: 1rem;
}
File: src\dashboard\physio\profile.js
import React, { useState, useEffect } from "react";
import { useNavigate } from "react-router-dom";
import { Chart } from "react-google-charts";
import { useTheme } from "../../ThemeProvider";
import TimePicker from "react-time-picker";
import "react-time-picker/dist/TimePicker.css";
import { Eye, Pencil, Trash2 } from "lucide-react";
const useIsMobile = () => {
 const [isMobile, setIsMobile] = useState(window.innerWidth <= 768);</pre>
  useEffect(() => {
    const handleResize = () => setIsMobile(window.innerWidth <= 768);</pre>
```

```
window.addEventListener("resize", handleResize);
   return () => window.removeEventListener("resize", handleResize);
  }, []);
 return isMobile;
};
// Toast Message Component
const ToastMessage = ({ message, type = "success", duration = 3000 }) => {
  const [visible, setVisible] = useState(!!message);
  useEffect(() => {
   if (message) {
      setVisible(true);
      const timer = setTimeout(() => setVisible(false), duration);
     return () => clearTimeout(timer);
  }, [message, duration]);
  if (!visible || !message) return null;
  return (
    <div
      className={`toast-message ${type}`}
      style={{
       position: "fixed",
        top: "20px",
       right: "20px",
        padding: "12px 20px",
       borderRadius: "8px",
       color: "white",
        fontWeight: "bold",
        transition: "opacity 0.5s ease-in-out",
        opacity: visible ? 1 : 0,
        zIndex: 1000,
       backgroundColor: type === "error" ? "#ff4d4d" : "#28a745",
       boxShadow: "Opx 4px 10px rgba(0,0,0,0.2)",
       display: "flex",
       alignItems: "center",
       gap: "8px",
     }}
      <i
       className={ `fa ${
         type === "error" ? "fa-times-circle" : "fa-check-circle"
       style={{ fontSize: "18px" }}
      ></i>
      {message}
    </div>
  );
};
const Profile = () => {
 const navigate = useNavigate();
  const { theme, toggleTheme } = useTheme();
  const [isPopupOpen, setIsPopupOpen] = useState(false);
  const isMobile = useIsMobile();
  const togglePopup = () => setIsPopupOpen(!isPopupOpen);
  const [allclientPopupOpen, setallclientPopupOpen] = useState(false);
  const toggleallclientPopup = () => setallclientPopupOpen(!allclientPopupOpen);
  const [selectedTime, setSelectedTime] = useState("10:00");
  // Toast state
  const [toast, setToast] = useState({
   visible: false,
   message: "",
   type: "success",
  });
  // Show toast message function
  const showToast = (message, type = "success") => {
    setToast({
```

```
visible: true,
   message,
   type,
  // Auto hide after 3 seconds
  setTimeout(() => {
   setToast({
     visible: false,
     message: "",
     type: "success",
   });
  }, 3000);
};
const [profileData, setProfileData] = useState(null);
const fetchProfileData = async () => {
 try {
   const res = await fetch("http://localhost:5000/profile");
   const data = await res.json();
   setProfileData(data);
  } catch (error) {
    console.error("Error fetching profile:", error);
    showToast("Failed to load profile", "error");
};
useEffect(() => {
 fetchProfileData();
}, []);
if (!profileData)
 return (
    <div className="p-8 text-center text-lg font-medium">
     Loading profile...
    </div>
 );
const handleUpdateProfile = () => {
 showToast("Profile updated successfully!");
const handleLogout = () => {
 localStorage.removeItem("token");
 sessionStorage.clear();
 showToast("You have been logged out.");
 navigate("/login");
};
// Added custom button styles
const buttonStyle = {
 display: "block",
 margin: "1rem auto",
 padding: "0.5rem 1.5rem",
};
// Added card style for consistent spacing
const cardStyle = {
 padding: "1.5rem",
 margin: "1rem",
 borderRadius: "8px",
 boxShadow: "0 2px 10px rgba(0,0,0,0.1)",
};
// Added section style for consistent section spacing
const sectionStyle = {
 marginBottom: "2rem",
// Responsive styles
const responsiveRowStyle = {
 display: "flex",
  flexDirection: window.innerWidth <= 768 ? "column" : "row",</pre>
  gap: "1.5rem",
  marginBottom: "2rem",
```

```
};
return (
 <div
   className="profile"
   style={{
     marginRight: isMobile ? "1.2rem" : "0rem",
   }}
    {/* Toast Message Component */}
    {toast.visible && (
     <ToastMessage message={toast.message} type={toast.type} />
    {/* Personal Info + Client Info */}
   <div className="row" style={responsiveRowStyle}>
     <div
       className="col card"
       style={{
         ...cardStyle,
         flex: 1,
         border: "0.1px solid #cc5500",
       } }
       <center>
         <h3>Personal Information</h3>
       </center>
         <strong>Name:</strong> {profileData.personalInfo.name}
         <strong>Email:</strong> {profileData.personalInfo.email}
         <strong>Phone:</strong> {profileData.personalInfo.phone}
       >
         <strong>DOB:</strong> {profileData.personalInfo.dob}
       <div style={{ textAlign: "center" }}>
         <button
           className="btn btn-primary"
           onClick={togglePopup}
           style={buttonStyle}
           View More
         </button>
       </div>
      </div>
     <div
       className="col card"
       style={{
         ...cardStyle,
         flex: 1,
         border: "1px solid #cc5500",
       } }
       <center>
         <h3>Client Info</h3>
       </center>
         <strong>Total Clients:</strong>{" "}
         {profileData.clientData.totalClients}
       <strong>Random Number:</strong>{" "}
         {profileData.clientData.randomNumber}
       </div>
   </div>
    {/* Performance & Analytics + Weekly Patient Flow side-by-side */}
    <div className="row" style={responsiveRowStyle}>
     {/* Performance Chart */}
```

```
<div
 className="col card"
 style={{
   ...cardStyle,
   flex: 1,
   border: "0.1px solid #cc5500",
 }}
   <h3>Performance & Analytics</h3>
 <Chart
   chartType="PieChart"
   data={[
     ["Metric", "Value"],
     ["Patients Treated", profileData.performanceData.patientsTreated],
     [
        "Remaining",
       profileData.performanceData.totalPatients -
         profileData.performanceData.patientsTreated,
     ],
    ] }
    options={{
     title: "Treatment Overview",
     titleTextStyle: {
       fontSize: 18,
       bold: true,
       textAlign: "right",
       color: theme === "dark" ? "#f8f9fa" : "#212529",
     },
     is3D: true,
     pieHole: 0.3,
     colors: ["#cc5500", "#ffb380"],
     legend: {
       position: "bottom",
       textStyle: {
         color: theme === "dark" ? "#f8f9fa" : "#212529",
          fontSize: 13,
       },
     },
     pieSliceText: "value",
     pieSliceTextStyle: {
       color: "#fff",
       fontSize: 14,
       bold: true,
     slices: {
       0: { offset: 0.05 },
     backgroundColor: "transparent",
     chartArea: { width: "80%", height: "80%" }, // Better responsive chart
   } }
    width={"100%"}
   height={"300px"}
 <center>
   {""}
      <strong>Success Rate:</strong>{" "}
      {profileData.performanceData.successRate}
   </center>
</div>
{ \left\{ /* \text{ Weekly Bar Chart */} \right\} }
 className="col card"
 style={{
    ...cardStyle,
   flex: 1,
   border: "1px solid #cc5500",
 }}
```

```
<center>
      <h3>Weekly Patient Flow</h3>
    </center>
    <Chart
     chartType="BarChart"
     data={[
       ["Week", "Appointments", "Patients Treated"],
       ["Week 1", 10, profileData.weeklyMetrics.patientsPerWeek[0]],
        ["Week 2", 12, profileData.weeklyMetrics.patientsPerWeek[1]],
       ["Week 3", 14, profileData.weeklyMetrics.patientsPerWeek[2]],
       ["Week 4", 16, profileData.weeklyMetrics.patientsPerWeek[3]],
      ] }
      options={{
       title: "",
       backgroundColor: "transparent",
       titleTextStyle: {
         fontSize: 18,
         bold: true,
         color: theme === "dark" ? "#f8f9fa" : "#212529",
       },
       legend: {
         position: "bottom",
          textStyle: {
           color: theme === "dark" ? "#f8f9fa" : "#212529",
           fontSize: 13,
         },
        chartArea: { width: "60%" },
       hAxis: {
         title: "Count",
         minValue: 0,
          textStyle: {
           color: theme === "dark" ? "#f8f9fa" : "#212529",
          titleTextStyle: {
           color: theme === "dark" ? "#f8f9fa" : "#212529",
           bold: true,
          },
         gridlines: {
           color: theme === "dark" ? "#444" : "#ccc",
       },
       vAxis: {
         title: "Week",
          textStyle: {
           color: theme === "dark" ? "#f8f9fa" : "#212529",
          titleTextStyle: {
           color: theme === "dark" ? "#f8f9fa" : "#212529",
           bold: true,
         },
       },
        colors: ["#cc5500", "#ff884d"],
       bar: { groupWidth: "60%" },
     width={"100%"}
     height={ "300px" }
    />
  </div>
</div>
<div className="section" style={sectionStyle}>
  <div className="section-header mb-4 text-[#cc5500]">
   <h2>Client Management</h2>
  </div>
  <div className="row" style={responsiveRowStyle}>
     className="col card"
     style={{
        ...cardStyle,
       flex: 1,
       border: "0.1px solid #cc5500",
     }}
```

```
<center>
   <h3>Active Clients</h3>
 </center>
   className="metric-display"
   style={{ textAlign: "center", margin: "1.5rem 0" }}
   <span
     className="metric-number"
     style={{
      fontSize: "2.5rem",
       fontWeight: "bold",
       display: "block",
     }}
     {profileData.clientManagement.activeClients}
   </span>
   <span
     className="metric-label"
     style={{ display: "block", color: "#666" }}
     Active
   </span>
 </div>
 Currently enrolled in treatment plans
 <div style={{ textAlign: "center" }}>
   <button
     className="btn btn-primary"
     style={buttonStyle}
     onClick={() => {
       toggleallclientPopup();
     }}
     View All Active Clients
   </button>
 </div>
</div>
<div
 className="col card"
 style={{
   \dotscardStyle,
   flex: 1,
   border: "1px solid #cc5500",
 }}
 <center>
   <h3>Past Clients</h3>
 </center>
   className="metric-display"
   style={{ textAlign: "center", margin: "1.5rem 0" }}
   <span
     className="metric-number"
     style={{
       fontSize: "2.5rem",
       fontWeight: "bold",
       display: "block",
     {profileData.clientManagement.pastClients}
   </span>
     className="metric-label"
     style=\{\{\ display:\ "block",\ color:\ "\#666"\ \}\}
     Past
   </span>
```

```
Completed treatment programs
     <div style={{ textAlign: "center" }}>
         className="btn btn-primary"
         style={buttonStyle}
         onClick={() => {
           toggleallclientPopup();
         }}
         View Treatment History
       </button>
     </div>
   </div>
   <div
     className="col card"
     style={{
       ...cardStyle,
       flex: 1,
       border: "1px solid #cc5500",
     }}
     <center>
       <h3>Pending Consultations</h3>
     </center>
       className="metric-display"
       style={{ textAlign: "center", margin: "1.5rem 0" }}
       <span
         className="metric-number"
         style={{
           fontSize: "2.5rem",
           fontWeight: "bold",
           display: "block",
         }}
         {profileData.clientManagement.pendingConsultations}
       </span>
       <span
         className="metric-label"
         style={{ display: "block", color: "#666" }}
         Pending
       </span>
     Awaiting initial assessment
     <div style={{ textAlign: "center" }}>
         className="btn btn-primary"
         style={buttonStyle}
         onClick={() => {
           togglePopup();
         }}
         Schedule Consultation
       </button>
     </div>
   </div>
 </div>
</div>
{/* NEW SECTION: Exercise Plans */}
<div className="section" style={sectionStyle}>
 <div className="section-header" style={{ marginBottom: "1rem" }}>
   <h2>Exercise Plans</h2>
 </div>
 <div className="row" style={responsiveRowStyle}>
     className="col card"
     style={{
```

```
...cardStyle,
   flex: 1,
   border: "0.1px solid #cc5500",
 }}
 <center>
   <h3>Create New Plan</h3>
 </center>
 <div className="plan-form" style={{ marginTop: "1.5rem" }}>
   <select
     className="form-control"
     style={{
       marginBottom: "1rem",
       padding: "0.5rem",
       width: "100%",
     }}
     <option>Select Client...</option>
     <option>Alice Smith</option>
     <option>Bob Johnson</option>
     <option>Carol Davis
   </select>
   <select
     className="form-control"
     style={{
       marginBottom: "1.5rem",
       padding: "0.5rem",
       width: "100%",
     }}
     <option>Select Template...</option>
     <option>Lower Back Rehabilitation
     <option>Knee Strengthening</option>
     <option>Post-Surgery Recovery</option>
   </select>
   <div style={{ textAlign: "center" }}>
     <button
       className="btn btn-primary"
       style={buttonStyle}
       onClick={() => {
         togglePopup();
       }}
       Create Custom Plan
     </button>
   </div>
 </div>
</div>
<div
 className="col card"
 style={{
   ...cardStyle,
   flex: 1,
   border: "1px solid #cc5500",
 } }
 <center>
   <h3>Manage Existing Plans</h3>
 </center>
 <strong>Total Active Plans:</strong>{" "}
   {profileData.exercisePlans.totalPlans}
 ul
   className="plan-list"
   style={{ listStyle: "none", padding: 0, margin: "1.5rem 0" }}
   <li
     style={{
       margin: "0.5rem 0",
       display: "flex",
       justifyContent: "space-between",
```

```
}}
     Lower Back Rehabilitation{" "}
      <span
       className="badge"
       style={{
         background: "#cc5500",
          color: "white",
          padding: "0.25rem 0.5rem",
          borderRadius: "4px",
        }}
       12 Clients
      </span>
    <li
      \mathtt{style=}\{\,\{\,
       margin: "0.5rem 0",
display: "flex",
        justifyContent: "space-between",
      }}
      Knee Strengthening{" "}
      <span
       className="badge"
       style={{
         background: "#cc5500",
          color: "white",
         padding: "0.25rem 0.5rem",
         borderRadius: "4px",
        }}
        8 Clients
      </span>
    <li
      style=\{\{
       margin: "0.5rem 0",
        display: "flex",
        justifyContent: "space-between",
      }}
      Shoulder Mobility{" "}
      <span
       className="badge"
       style={{
         background: "#cc5500",
          color: "white",
          padding: "0.25rem 0.5rem",
         borderRadius: "4px",
        }}
        14 Clients
      </span>
    <div style={{ textAlign: "center" }}>
    <button
      className="btn btn-primary"
      style={buttonStyle}
      onClick={() => {
        togglePopup();
      }}
     View All Plans
    </button>
 </div>
</div>
 className="col card"
 style={{
    ...cardStyle,
```

```
flex: 1,
      border: "1px solid #cc5500",
    } }
    <center>
      <h3>Plan Templates</h3>
    </center>
    <strong>Available Templates:</strong>{" "}
      {profileData.exercisePlans.templates}
     <table
      style={{
        width: "100%",
        marginTop: "1rem",
        borderSpacing: "0 0.5rem",
      }}
      ] }
          "Lower Back Rehabilitation",
          "Knee Strengthening",
          "Post-Surgery Recovery",
        ].map((template, index) => (
          {template}
            <button
               className="btn btn-primary"
               style={{ padding: "0.25rem 0.75rem" }}
               onClick={() =>
                showToast(`Editing template: ${template}`)
             >
              Edit
             </button>
            ))}
      <div style={{ textAlign: "center", marginTop: "1.5rem" }}>
      <button
        className="btn btn-primary"
        style={buttonStyle}
        onClick={() => {
          togglePopup();
        }}
        Create New Template
      </button>
    </div>
   </div>
 </div>
</div>
{/* NEW SECTION: Appointments */}
<div className="section" style={sectionStyle}>
 <div className="section-header" style={{ marginBottom: "1rem" }}>
   <h2>Appointments</h2>
 </div>
 {/* Row 1: Schedule Form and Calendar */}
 <div className="row" style={responsiveRowStyle}>
   <div
    className="col card"
    style={{
      ...cardStyle,
      flex: 1,
      border: "0.1px solid #cc5500",
    }}
    <center>
```

```
<h3>Schedule Consultation</h3>
   <form className="consultation-form" style={{ width: "100%" }}>
      <div style={{ marginBottom: "1rem" }}>
        <label htmlFor="clientName">Client Name:</label>
          type="text"
          id="clientName"
          className="form-control"
         style={{
           width: "100%",
            padding: "0.5rem",
           marginTop: "0.5rem",
         }}
        />
     </div>
     <div style={{ marginBottom: "1rem" }}>
        <label htmlFor="date">Date:</label>
        <input
         type="date"
         id="date"
         className="form-control"
         style={{
           width: "100%",
           padding: "0.5rem",
           marginTop: "0.5rem",
         }}
        />
      </div>
     <div style={{ marginBottom: "1rem" }}>
        <label htmlFor="time">Time:</label>
        <input
         type="time"
         id="time"
         className="form-control"
         style={{
           width: "100%",
           padding: "0.5rem",
           marginTop: "0.5rem",
         }}
        />
     </div>
      <div style={{ marginBottom: "1rem" }}>
        <label htmlFor="type">Consultation Type:</label>
        <select
         id="type"
         className="form-control"
         style={{
           width: "100%",
            padding: "0.5rem",
           marginTop: "0.5rem",
          }}
          <option>Initial Assessment</option>
          <option>Follow-up</option>
          <option>Treatment Session</option>
        </select>
     </div>
     <div style={{ textAlign: "center", marginTop: "1.5rem" }}>
        <button
         type="button"
         className="btn btn-primary"
         style={buttonStyle}
         onClick={() =>
           showToast("Appointment scheduled successfully!")
         Schedule
        </button>
     </div>
   </form>
 </div>
</div>
```

```
{/* Row 2: Today's Appointments */}
<div className="row" style={responsiveRowStyle}>
   className="appointments-card card"
   style={{
     ...cardStyle,
     flex: 1,
     width: "100%",
border: "0.1px solid #cc5500",
   }}
   <center>
     <h3>Today's Appointments</h3>
   </center>
   <div style={{ overflowX: "auto" }}>
     {""}
     {/* Makes table scrollable on small screens */}
     <table
       className="appointments-table"
       style={{
         width: "100%",
         borderCollapse: "separate",
        borderSpacing: "0 0.5rem",
         marginTop: "1rem",
       } }
       <thead>
         <th
             style=\{\{
              textAlign: "left",
              padding: "0.5rem",
              borderBottom: "1px solid #ddd",
            }}
            Patient
           <th
            style={{
              textAlign: "left",
              padding: "0.5rem",
              borderBottom: "1px solid #ddd",
            } }
            Time
           <th
            style={{
              textAlign: "left",
              padding: "0.5rem",
              borderBottom: "1px solid #ddd",
            }}
            Status
           <th
            style={{
              textAlign: "center",
              padding: "0.5rem",
              borderBottom: "lpx solid #ddd",
            }}
            Actions
           </thead>
         {\tt [profileData.todaysAppointments.map((appointment, index) => (}
           {appointment.patient}
```

```
{appointment.time}
         <span
             className={`status-tag status-${appointment.status.toLowerCase()}`}
             style={{
              background:
                 appointment.status === "Confirmed"
                  ? "#28a745"
                  : "#ffc107",
               color: "white",
               padding: "0.25rem 0.5rem",
               borderRadius: "4px",
               fontSize: "0.75rem",
             }}
             {appointment.status}
           </span>
         <td
           style={{
             textAlign: "center",
             padding: "0.75rem 0.5rem",
           }}
           <div
             className="action-buttons"
             style={{
               display: "flex",
               flexDirection:
                window.innerWidth <= 500 ? "column" : "row",</pre>
               gap: "0.5rem",
               justifyContent: "center",
             }}
             <button
              className="btn btn-primary"
               style={{
                padding: "0.25rem 0.75rem",
               onClick={() =>
                showToast(
                   `Session started with ${appointment.patient}`
               }
               Start
             </button>
               className="btn btn-success"
               style={{
                padding: "0.25rem 0.75rem",
               }}
               onClick={() =>
                showToast(
                   `Rescheduling ${appointment.patient}'s appointment`
               }
              Reschedule
             </button>
           </div>
         ))}
   </div>
{/* Time Picker Component */}
<div style={{ marginTop: "2rem" }}>
 <h4>Quick Time Selection</h4>
```

```
<div
        style={{
         display: "flex",
          alignItems: "center",
         marginTop: "1rem",
         flexDirection: window.innerWidth <= 768 ? "column" : "row",</pre>
       }}
        <label
         htmlFor="time"
         style={{
           marginRight: "1rem",
            marginBottom: window.innerWidth <= 768 ? "0.5rem" : 0,</pre>
         }}
         Select Time:
        </label>
        <TimePicker
         id="time"
         onChange={(time) => {
           setSelectedTime(time);
            showToast(`Time selected: ${time}`);
          value={selectedTime}
         disableClock={true}
         clearIcon={null}
         className="form-control"
         format="hh:mm a"
       />
      </div>
    </div>
 </div>
</div>
<div
 className="row"
 style={{ display: "flex", gap: "1.5rem", marginBottom: "1.5rem" }}
   className="col card"
    style={{
      ...cardStyle,
     flex: 1,
     border: "1px solid #cc5500",
     overflow: "hidden",
     display: "flex",
     flexDirection: "column",
     maxHeight: "360px", // adjust as needed
   } }
    <center>
     <h3>Upcoming Appointments</h3>
    </center>
    <div
     style={{
       overflowY: "auto",
       flex: 2,
       marginTop: "1rem",
       scrollbarColor: "#cc5500 transparent",
       scrollbarWidth: "thin",
     }}
      <style>
      {`
/* WebKit-based browsers */
.col.card::-webkit-scrollbar {
 width: 8px;
.col.card::-webkit-scrollbar-track {
 background: transparent;
.col.card::-webkit-scrollbar-thumb {
```

```
background-color: #cc5500;
   border-radius: 4px;
 }
`}
       </style>
       <table
         \mathtt{style=}\{\,\{\,
           width: "100%",
           borderSpacing: "0 0.75rem", // horizontal 0, vertical 0.75rem space between rows
           fontSize: "0.9rem",
           borderCollapse: "separate", // IMPORTANT: allows borderSpacing to work
         }}
         <thead>
           <th
               style={{
                 borderBottom: "lpx solid #ccc",
                 textAlign: "left",
                 padding: "8px",
                 backgroundColor: "var(--bg-primary)",
                 position: "sticky",
                 top: 0,
                 zIndex: 1,
               }}
               Date
             <th
               style={{
                 borderBottom: "lpx solid #ccc",
                 textAlign: "left",
                 padding: "8px",
                 backgroundColor: "var(--bg-primary)",
                 position: "sticky",
                 top: 0,
                 zIndex: 1,
               }}
               Patient
             <t.h
               style={{
                 borderBottom: "1px solid #ccc",
                 textAlign: "left",
                 padding: "8px",
                 backgroundColor: "var(--bg-primary)",
                 position: "sticky",
                 top: 0,
                 zIndex: 1,
               }}
               Time
             </thead>
           {profileData.appointments.map((appointment, index) => (
             <td
                 style={{
                   padding: "8px",
                   borderBottom: "1px solid #eee",
                 }}
                 {appointment.date}
               <td
                 style={{
                   padding: "8px",
                   borderBottom: "1px solid #eee",
                 }}
```

```
{appointment.patient}
               <t.d
                 style={{
                   padding: "8px",
                   borderBottom: "1px solid #eee",
                 }}
                 {appointment.time}
               ))}
         </div>
   </div>
 </div>
</div>{" "}
{isPopupOpen && (
   className="popup"
   style={{
     position: "fixed",
     top: 0,
     left: 0,
     width: "100vw",
     height: "100vh",
     backgroundColor: "rgba(0, 0, 0, 0.5)",
     display: "flex",
     justifyContent: "center",
     alignItems: "center",
     zIndex: 1000,
   }}
   <div
     className="popup-content card"
     style={{
       backgroundColor: "var(--bg-primary)",
       padding: "2rem",
       borderRadius: "8px",
       maxWidth: "600px",
       width: "90%",
       maxHeight: "90vh",
       overflow: "auto",
     }}
     <h3>Physiotherapist Details</h3>
     >
       <strong>Specialization:</strong>{" "}
       {profileData.professionalInfo.specialization}
     >
       <strong>Experience:</strong>{" "}
       {profileData.professionalInfo.experience}
     >
       <strong>Certifications:</strong>{" "}
       {profileData.professionalInfo.certifications.join(", ")}
     <Chart
       chartType="PieChart"
       data={[
         ["Metric", "Value"],
           "Patients Treated",
           profileData.performanceData.patientsTreated,
         ],
           "Remaining",
           profileData.performanceData.totalPatients -
             profileData.performanceData.patientsTreated,
         ],
       ] }
```

```
options={{
         title: "Performance Insights",
         backgroundColor: "transparent",
         titleTextStyle: {
          color: theme === "dark" ? "white" : "#212529",
         },
         legend: {
          textStyle: {
            color: theme === "dark" ? "white" : "#212529",
          },
         pieSliceTextStyle: {
          color: theme === "dark" ? "white" : "#212529",
         tooltip: {
          textStyle: {
           color: theme === "dark" ? "white" : "#212529",
          },
        },
       }}
       width={"100%"}
      height={ "300px"}
     <div style={{ textAlign: "center" }}>
       <button
        className="btn btn-primary"
        onClick={togglePopup}
        style={buttonStyle}
        Close
       </button>
     </div>
   </div>
 </div>
{allclientPopupOpen && (
 <div
   className="popup"
   style=\{\{
     position: "fixed",
     top: 0,
     left: 0,
     width: "100%",
     height: "100%",
     backgroundColor: "rgba(0, 0, 0, 0.5)",
     display: "flex",
     justifyContent: "center",
     alignItems: "center",
     zIndex: 1000,
   }}
   <div
     className="popup-content card"
     style={{
      backgroundColor: "var(--bg-primary)",
      padding: "2rem",
       top: "50%",
       left: "50%",
       borderRadius: "8px",
      border: "1px solid #cc5500",
       maxWidth: "700px",
       width: "95%",
       maxHeight: "90vh",
      overflow: "auto",
       color: "var(--text-primary)",
     }}
     <h3 style={{ marginBottom: "1rem" }}>Upcoming Appointments</h3>
     <thead>
```

```
Patient
            Actions
            </thead>
          {profileData.appointments.map((appt, index) => (
             key={index}
             style={{ borderBottom: "lpx solid var(--border-color)" }}
             {appt.date}
             {appt.patient}
             {appt.time}
             Scheduled

              <button
                className="btn btn-secondary"
                style={{ marginRight: "0.5rem" }}
                onClick={() => showToast(`Viewing ${appt.patient}`)}
                <Eye size={16} />
              </button>
              <button
                className="btn btn-secondary"
                style={{ marginRight: "0.5rem" }}
                onClick={() => showToast(`Editing ${appt.patient}`)}
                <Pencil size={16} />
              </button>
              <button
                className="btn btn-secondary"
                onClick={() => showToast(`Deleting ${appt.patient}`)}
               <Trash2 size={16} />
              </button>
             ))}
         <div style={{ textAlign: "center", marginTop: "1.5rem" }}>
         <button
          className="btn btn-primary"
          \verb"onClick="" \{ \verb"toggleallclientPopup" \}
          style={{ padding: "0.5rem 1.5rem", fontSize: "1rem" }}
          Close
         </button>
        </div>
      </div>
     </div>
    ) }
  </div>
 );
export default Profile;
```

File: src\dashboard\physio\report.css

```
.uppercase-input {
  text-transform: uppercase;
  background-color: transparent;
.report-body {
 /* padding: 2rem; */
  background-color: var(--bg-primary, #f9f9f9);
 min-height: 100vh;
  color: var(--text-primary, #111);
.page-description {
 font-size: 16px;
 color: #555;
 margin-bottom: 20px;
 max-width: 600px;
 line-height: 1.5;
  text-align: justify;
.report-card {
 max-width: 700px;
 margin: auto;
 background: var(--bg-secondary, #fff);
 padding: 1.5rem;
 border-radius: 10px;
 box-shadow: 0 2px 8px rgba(0, 0, 0, 0.1);
}
.content-area h2 {
 margin-bottom: 1rem; /* equivalent to mb-4 */
.search-container {
 display: flex;
 gap: 1rem;
  margin-bottom: 1rem;
.search-container input {
  flex-grow: 1;
 border: 1px solid var(--border-color, #ccc);
 padding: 0.5rem;
  color: var(--text-primary, #111);
 background-color: var(--bg-secondary, #f9f9f9);
  font-size: 1rem;
.search-container button {
 background-color: #cc5500;
 color: white;
 border: none;
 padding: 0 1rem;
 cursor: pointer;
  border-radius: 5px;
.search-container button:hover {
 background-color: #a24300;
.remove-button {
 margin: 1rem auto 0;
  background-color: #e74c3c;
 color: white;
 padding: 0.5rem 1rem;
 border: none;
 border-radius: 5px;
  cursor: pointer;
 display: block; /* make it a block element so margin auto works */
.remove-button:hover {
```

```
background-color: #c0392b;
.error-text {
 color: #e74c3c;
 margin-top: 1rem;
.report-card {
  border: 1px solid #cc5500;
  padding: 1.5rem;
  border-radius: 8px;
 background-color: var(--bg-secondary, #fff);
File: src\dashboard\physio\userDetails.css
/* Main layout and containers */
.content-container {
 max-width: 1200px;
 margin: 0 auto;
 padding: 20px;
  font-family: "Roboto", Arial, sans-serif;
.fitness-journey {
  display: flex;
  flex-direction: column;
  gap: 20px;
/* Card styling */
.card {
  background-color: #ffffff;
  border-radius: 8px;
  box-shadow: 0 2px 4px rgba(0, 0, 0, 0.1);
  padding: 20px;
  margin-bottom: 20px;
  transition: transform 0.2s ease, box-shadow 0.2s ease;
/* Heading styles - all bold */
h2,
h3.
h4,
h5,
h6 {
 font-weight: bold;
/* Removed hover effect as requested */
.user-info-card {
 background-color: #f8f9fa;
  border-left: 4px solid #cc5500;
}
.day-card {
 position: relative;
.day-card h4 {
 color: #cc5500;
  margin-top: 0;
  font-size: 1.5rem; /* Increased from 1.2rem */
  border-bottom: 1px solid #e0e0e0;
  padding-bottom: 10px;
  font-weight: bold;
  text-align: center; /* Added center alignment */
  margin-bottom: 20px; /* Added margin bottom */
/* Day selector styling */
.day-selector {
  margin: 15px 0;
```

```
display: flex;
  align-items: center;
  flex-wrap: wrap;
  gap: 10px;
.day-selector label {
 font-weight: 500;
  margin-right: 10px;
.day-selector select {
 padding: 8px 12px;
 border-radius: 4px;
 border: 1px solid #dldldl;
  background-color: #fff;
 font-size: 0.9rem;
 min-width: 120px;
 cursor: pointer;
.day-selector select:focus {
  outline: none;
 border-color: #cc5500;
 box-shadow: 0 0 0 2px rgba(204, 85, 0, 0.2);
/* Exercise sections */
.exercise-section {
 margin-bottom: 25px;
.exercise-section h5 {
 color: #ffffff; /* Changed from #333 to white for better visibility */
  font-size: 1.2rem; /* Increased from 1rem */
  font-weight: bold;
  margin-bottom: 15px; /* Increased from 10px */
 display: block;
  padding: 8px 12px;
  border-radius: 4px;
  border-left: 3px solid #cc5500;
  background-color: rgba(
   204,
   85,
   Ο,
   0.2
  ); /* Added semi-transparent background */
  text-shadow: 0px 0px 1px rgba(255, 255, 255, 0.5); /* Added text shadow */
/* Table styling */
.table-responsive {
 overflow-x: auto;
 margin-bottom: 15px;
.followup-table {
 width: 100%;
  border-collapse: collapse;
  font-size: 0.9rem;
}
.followup-table th {
 background-color: var(--bg-secondary);
 color:--text-primary;
  text-align: left;
 padding: 12px;
 font-weight: bold;
.followup-table td {
 padding: 12px;
  border-bottom: 1px solid #e0e0e0;
```

```
text-align: left;
.followup-table tr:last-child td {
 border-bottom: none;
/* Status indicators */
.status-indicator {
 display: flex;
 align-items: center;
.status-dot {
 display: inline-block;
 width: 10px;
 height: 10px;
 border-radius: 50%;
 margin-right: 8px;
.missed {
 color: #f44336;
 font-weight: 500;
.completed {
 color: #4caf50;
 font-weight: 500;
.notes-section {
 background-color: var(--bg-secondary);
 border-left: 4px solid #ffc107;
.notes-section h5 {
 color: #333;
 margin-top: 0;
 font-weight: bold;
.notes-section ul {
 padding-left: 0;
 margin-bottom: 0;
 list-style-type: none;
.notes-section li {
 margin-bottom: 8px;
 padding-left: 0;
.notes-section li:last-child {
 margin-bottom: 0;
/* Loading and error states */
.loading-spinner {
 display: flex;
 justify-content: center;
 align-items: center;
 height: 200px;
 color: #cc5500;
 font-size: 1.2rem;
.error-message {
 background-color: #ffebee;
 color: #d32f2f;
 padding: 15px;
 border-radius: 4px;
 margin: 20px 0;
```

```
text-align: center;
/* Responsive adjustments */
@media (max-width: 768px) {
 .content-container {
   padding: 15px;
  .card {
   padding: 15px;
  .followup-table th,
  .followup-table td {
   padding: 10px 8px;
   font-size: 0.85rem;
   font-size: 1.5rem;
   font-weight: bold;
}
@media (max-width: 576px) {
  .content-container {
   padding: 0; /* Removed padding to allow cards to reach the edge */
   width: 100%;
   max-width: 100%; /* Ensure container is full width */
  .fitness-journey {
   width: 100%;
   gap: 10px; /* Reduced gap between elements */
  .card {
   padding: 12px;
   width: 100%;
   margin-left: 0;
   margin-right: 0;
   border-radius: 0; /* Optional: Remove rounded corners on mobile for full-width feel */
   margin-bottom: 10px; /* Reduced margin between cards */
  }
  .day-card {
   width: 100%; /* Ensure full width */
   margin: 0; /* Remove any margin */
   border-radius: 0; /* Remove border radius for full-width look */
  /* Center text in mobile view */
  .card h2,
  .card h4,
  .card h5,
  .exercise-section h5,
  .notes-section h5 {
   text-align: center;
  .day-selector {
   flex-direction: column;
    align-items: flex-start;
   width: 100%;
  .day-selector select {
   width: 100%;
  .followup-table {
   font-size: 0.8rem;
```

```
}
  .followup-table th,
  .followup-table td {
   padding: 8px 6px;
 h2 {
    font-size: 1.3rem;
    font-weight: bold;
  h4 {
   font-size: 1.1rem;
   font-weight: bold;
  }
   font-size: 1rem;
    font-weight: bold;
  }
/\,^\star Fix to ensure section headings are visible when toggling views ^\star/
.day-card .exercise-section {
 display: block !important;
  visibility: visible !important;
  opacity: 1 !important;
/* Ensure exercise section headings remain visible */
.day-card .exercise-section h5 {
 display: block !important;
 visibility: visible !important;
  opacity: 1 !important;
/* Animation for loading */
@keyframes spin {
  0% {
   transform: rotate(0deg);
 100% {
   transform: rotate(360deg);
  }
}
.loading-spinner::before {
  content: "";
  display: inline-block;
 width: 20px;
 height: 20px;
  margin-right: 10px;
  border: 3px solid rgba(204, 85, 0, 0.2);
  border-top-color: #cc5500;
 border-radius: 50%;
  animation: spin 1s linear infinite;
File: src\dashboard\physio\userDetails.js
import React, { useEffect, useState } from "react";
import { useParams } from "react-router-dom";
import axios from "axios";
import "./userDetails.css";
const UserDetails = () => {
  const { userId } = useParams();
  const [userData, setUserData] = useState({
    clientName: "",
   mrnId: "",
   days: [],
  });
  const [loading, setLoading] = useState(true);
```

```
const [error, setError] = useState(null);
const [viewMode, setViewMode] = useState(null); // will be set dynamically
useEffect(() => {
  const fetchUserData = async () => {
    try {
      setLoading(true);
      const userResponse = await axios.get(
       `http://localhost:5000/users/${userId}`
      const fitnessResponse = await axios.get(
        `http://localhost:5000/fitnessJourney?userId=${userId}`
      if (fitnessResponse.data && fitnessResponse.data.length > 0) {
       const fitnessData = fitnessResponse.data[0];
       setUserData({
          ...fitnessData,
          clientName: userResponse.data?.name |  "Unknown User",
         mrnId: userResponse.data?.mrn |  "Unknown MRN",
        // Set default viewMode to first available day
        if (fitnessData.days?.length > 0) {
         setViewMode(fitnessData.days[0].day);
        } else {
         setViewMode("all");
        }
      } else {
        setError("No fitness journey data found for this user");
    } catch (error) {
      console.error("Error fetching data:", error);
      setError("Failed to load user or fitness journey data");
    } finally {
     setLoading(false);
  };
  if (userId) {
   fetchUserData();
  } else {
    setError("No user ID provided");
    setLoading(false);
}, [userId]);
const renderSessionStatus = (status) => {
  const statusMapping = {
   Completed: { color: "#4CAF50", label: "Completed" },
   Missed: { color: "#F44336", label: "Missed" },
   Partial: { color: "#FFC107", label: "Partial" },
  const { color, label } = statusMapping[status] || {};
  return (
    <span className="status-indicator">
      <span className="status-dot" style={{ backgroundColor: color }}></span>
      <span className="status-text">{label}</span>
    </span>
 );
};
const handleDaySelect = (dayValue) => {
 if (dayValue === "all") {
    setViewMode("all");
  } else {
    setViewMode(Number(dayValue));
};
```

```
const renderDayCard = (day) => (
 <div key={day.day} className="card day-card">
  <h4>DAY {day.day}</h4>
  <div className="exercise-section">
    <h5>Yoga Exercises</h5>
    <div className="table-responsive">
     <t.head>
        Yoga
         Times
         Status
        </thead>
       {day.yoga?.length > 0 ? (
         day.yoga.map((exercise, index) => (
           {exercise.name}
            {exercise.times}
            {renderSessionStatus(exercise.status)}
           ))
        ) : (
         No yoga exercises found
         ) }
       </div>
  </div>
  <div className="exercise-section">
    <h5>Resistance Training</h5>
    <div className="table-responsive">
     <thead>
        Exercise
         Times
         Missed
        </thead>
       {day.resistanceTraining?.length > 0 ? (
         day.resistanceTraining.map((exercise, index) => (
           {exercise.name}
            {exercise.times}
            {exercise.missed ? "Yes" : "No"}
            ))
        ) : (
           No resistance training exercises found
         ) }
       </div>
  </div>
 </div>
);
if (loading) {
 return (
  <div className="content-container">
    <div className="loading-spinner">Loading...</div>
```

```
</div>
   );
  }
  if (error) {
   return (
      <div className="content-container">
       <div className="error-message">{error}</div>
   );
  }
  return (
    <div className="content-container">
     <div className="fitness-journey">
        <div className="card user-info-card">
         <h2>Fitness Journey Schedule</h2>
         <div className="day-selector">
           <label htmlFor="day-select">View Day: </label>
           <select
             id="day-select"
             value={viewMode}
             onChange={(e) => handleDaySelect(e.target.value)}
             <option value="all">All Days</option>
              {userData.days?.map((day) => (
               <option key={day.day} value={day.day}>
                 Day {day.day}
               </option>
             ))}
           </select>
         </div>
        </div>
        {userData.days?.length > 0 ? (
         viewMode === "all" ? (
           userData.days.map((day) => renderDayCard(day))
          ) : (
           renderDayCard(userData.days.find((day) => day.day === viewMode))
        ) : (
         <div className="card">
           No fitness journey data available for this user.
          </div>
        ) }
        <div className="card notes-section">
         <h5>Notes</h5>
          <l
           Select a suitable weight of choice.
           Progress slowly.
           <1i>>
             <strong>Take rest for 30?60 seconds between sets.
           Journal any difficulty faced in completing the session.
          </div>
      </div>
    </div>
 );
};
export default UserDetails;
File: src\dashboard\physio\components\Footer.css
.app-footer {
 background-color: var(--bg-secondary);
  color: var(--text-secondary);
  text-align: center;
 border-top: 1px solid var(--border-color);
  /* margin-top: auto; */
  font-size: 0.9rem;
  transition: background-color 0.3s ease, color 0.3s ease;
```

```
.footer-content {
 max-width: 1200px;
 margin: 0 auto;
File: src\dashboard\physio\components\Footer.js
import React from 'react';
import './Footer.css';
const Footer = () => {
 return (
    <footer className="app-footer">
      <div className="footer-content">
        @ {new Date().getFullYear()} PhysioCare Dashboard. All rights reserved.
      </div>
    </footer>
  );
};
export default Footer;
File: src\dashboard\physio\components\Navbar.css
/* Navbar.css */
.navbar {
 display: flex;
  justify-content: space-between;
  align-items: center;
  padding: 1rem 2rem;
  background-color: var(--bg-primary);
  color: var(--text-primary);
 box-shadow: 0 4px 6px rgba(0, 0, 0, 0.05);
  position: sticky;
  top: 0;
  z-index: 1000;
 backdrop-filter: blur(10px);
  -webkit-backdrop-filter: blur(10px);
 border-bottom: 1px solid var(--border-color);
}
.navbar-logo {
 font-size: 1.5rem;
  font-weight: bold;
  color: var(--accent);
  display: flex;
 align-items: center;
  gap: 0.5rem;
.navbar-logo::before {
 content: '';
  display: inline-block;
  width: 12px;
 height: 12px;
 background-color: var(--accent);
  border-radius: 50%;
.navbar-links {
 display: flex;
  gap: 2rem;
  align-items: center;
.navbar-links a {
 color: var(--text-primary);
  text-decoration: none;
  font-weight: 500;
 transition: all 0.2s ease;
  position: relative;
  padding: 0.5rem 0;
```

}

```
.navbar-links a::after {
 content: '';
  position: absolute;
 width: 0;
 height: 2px;
 bottom: 0;
 left: 0;
  background-color: var(--accent);
  transition: width 0.3s ease;
.navbar-links a:hover {
 color: var(--accent);
.navbar-links a:hover::after {
 width: 100%;
.theme-toggle {
 background: none;
 border: none;
 cursor: pointer;
  color: var(--text-primary);
  display: flex;
  align-items: center;
  justify-content: center;
 padding: 0.5rem;
 border-radius: 50%;
 transition: all 0.3s ease;
  margin-left: 1rem;
.theme-toggle:hover {
 background-color: var(--bg-hover);
  transform: rotate(15deg);
.mobile-menu-icon {
 display: none;
.mobile-menu {
 display: none;
/* Mobile responsive styles */
@media (max-width: 992px) {
  .navbar-links {
   gap: 1.5rem;
 }
}
@media (max-width: 768px) {
  .navbar {
   padding: 1rem;
  .navbar-links {
   display: none;
  .mobile-menu-icon {
   display: flex;
   align-items: center;
   gap: 1rem;
  .mobile-menu-icon button {
   background: transparent;
   border: none;
    color: var(--text-primary);
```

```
display: flex;
  align-items: center;
  justify-content: center;
  padding: 0.5rem;
 border-radius: 50%;
  transition: background-color 0.2s ease;
}
.mobile-menu-icon button:hover {
 background-color: var(--bg-hover);
.mobile-menu {
 display: flex;
 flex-direction: column;
 position: absolute;
 top: 70px;
  left: 0;
 right: 0;
 background-color: var(--bg-primary);
 padding: 0.5rem;
 box-shadow: 0 4px 10px rgba(0, 0, 0, 0.1);
  z-index: 10;
 border-radius: 0 0 8px 8px;
 overflow: hidden;
 animation: slideIn 0.3s ease forwards;
@keyframes slideIn {
 from {
   opacity: 0;
    transform: translateY(-10px);
 to {
   opacity: 1;
   transform: translateY(0);
}
.mobile-menu a {
  color: var(--text-primary);
 text-decoration: none;
 padding: 1rem;
 border-bottom: 1px solid var(--border-color);
  transition: all 0.2s ease;
 display: flex;
 align-items: center;
.mobile-menu a::before {
 content: '';
 display: inline-block;
 width: 8px;
 height: 8px;
 background-color: var(--accent);
 border-radius: 50%;
 margin-right: 10px;
 opacity: 0;
  transition: opacity 0.2s ease;
.mobile-menu a:last-child {
 border-bottom: none;
.mobile-menu a:hover {
 background-color: var(--bg-secondary);
 color: var(--accent);
 padding-left: 1.5rem;
}
.mobile-menu a:hover::before {
  opacity: 1;
```

```
}
/* Extra small devices */
@media (max-width: 480px) {
  .navbar {
   padding: 0.75rem;
  }
  .navbar-logo {
   font-size: 1.25rem;
File: src\dashboard\physio\components\navbar.js
import React from "react";
import "./Navbar.css";
import { Moon, Sun } from "lucide-react";
import { useTheme } from "../../ThemeProvider";
const Navbar = () => {
 const { theme, toggleTheme } = useTheme();
 return (
    <nav className="navbar">
    <a href="../profile"> <div className="navbar-logo">PhysioCare</div></a>
      <button
       className="theme-toggle"
       onClick={toggleTheme}
       aria-label="Toggle dark mode"
        {theme === "dark" ? <Sun size={20} /> : <Moon size={20} />}
      </but.ton>
    </nav>
  );
};
export default Navbar;
File: src\dashboard\physio\components\Sidebar.css
/* Sidebar.css */
.sidebar {
 overflow-y: auto;
  scrollbar-width: thin;
  scrollbar-color: #cc5500 #f5f5f5;
.sidebar::-webkit-scrollbar {
  width: 8px;
.sidebar::-webkit-scrollbar-track {
 background: #f5f5f5;
  border-radius: 4px;
.sidebar::-webkit-scrollbar-thumb {
 background: #cc5500;
  border-radius: 4px;
  transition: background-color 0.2s ease;
.sidebar::-webkit-scrollbar-thumb:hover {
 background: #cc5500;
.sidebar.light-orange::-webkit-scrollbar-thumb {
 background: #cc5500;
}
.sidebar.light-orange::-webkit-scrollbar-thumb:hover {
  background: #cc5500;
```

```
}
.sidebar.dark-orange::-webkit-scrollbar-thumb {
  background: #cc5500;
.sidebar.dark-orange::-webkit-scrollbar-thumb:hover {
 background: #cc5500;
.sidebar.collapsed::-webkit-scrollbar {
  width: 4px;
.sidebar {
  --sidebar-width: 280px;
  --sidebar-collapsed-width: 70px;
  --transition: all 0.3s ease;
  --transition-fast: all 0.2s ease;
  width: var(--sidebar-width);
  height: 100%;
  background-color: var(--bg-secondary);
  color: var(--text-primary);
  padding-top: 1.5rem;
  border-right: 1px solid var(--border-color);
  transition: var(--transition);
  overflow-y: auto;
  position: sticky;
  top: 0;
  display: flex;
  flex-direction: column;
/* Collapsed state */
.sidebar.collapsed {
  width: var(--sidebar-collapsed-width);
.sidebar-header {
 padding: 0 1.5rem;
  margin-bottom: 2rem;
  display: flex;
  align-items: center;
  justify-content: space-between;
.sidebar.collapsed .sidebar-header {
 padding: 0 0.5rem;
  margin-bottom: 1rem;
  justify-content: center;
.sidebar-profile {
 display: flex;
  align-items: center;
  gap: 0.75rem;
.sidebar.collapsed .sidebar-profile {
  justify-content: center;
}
.sidebar-avatar {
  width: 48px;
  height: 48px;
 border-radius: 50%;
  object-fit: cover;
  border: 2px solid var(--accent);
  transition: var(--transition);
.sidebar.collapsed .sidebar-avatar {
  width: 40px;
  height: 40px;
.sidebar-username {
 font-size: 1rem;
  color: var(--text-primary);
  font-weight: 500;
  white-space: nowrap;
```

```
overflow: hidden;
  text-overflow: ellipsis;
  transition: var(--transition);
.sidebar.collapsed .sidebar-username {
  display: none;
}
.sidebar-menu-wrapper {
  display: flex;
  flex-direction: column;
 height: calc(100vh - 120px);
  justify-content: space-between;
.sidebar-menu {
 list-style: none;
  padding: 0;
 margin: 0;
.sidebar-menu li {
  margin-bottom: 0.25rem;
.sidebar-menu li a {
  display: flex;
  align-items: center;
  padding: 0.875rem 1.5rem;
  color: var(--text-primary);
  text-decoration: none;
  transition: var(--transition-fast);
 border-left: 4px solid transparent;
  position: relative;
  overflow: hidden;
.sidebar.collapsed .sidebar-menu li a {
 padding: 0.875rem;
  justify-content: center;
.sidebar-menu li a::before {
 content: "";
  position: absolute;
  top: 0;
  left: -100%;
  width: 100%;
 height: 100%;
  background-color: var(--accent);
  opacity: 0.1;
  transition: transform 0.3s ease;
  z-index: 0;
.sidebar-menu li a:hover {
  color: var(--accent);
  background-color: var(--bg-hover);
.sidebar-menu li a:hover::before {
  transform: translateX(100%);
/* Active link styling */
.sidebar-menu li a.active {
 background-color: var(--bg-hover);
  color: var(--accent);
  border-left: 4px solid var(--accent);
  font-weight: 500;
.sidebar.collapsed .sidebar-menu li a.active {
  border-left: none;
  border-right: 4px solid var(--accent);
.sidebar-menu li a.active::before {
  left: 0;
  opacity: 0.05;
/* Hide text when collapsed */
.sidebar.collapsed .sidebar-menu li a span \{
  display: none;
```

```
}
/* Settings at bottom */
.sidebar-settings {
 margin-top: auto;
/* Collapse toggle button */
.collapse-toggle {
 width: 100%;
  padding: 0.875rem 1.5rem;
  display: flex;
  align-items: center;
  justify-content: space-between;
  background: none;
  border: none;
 color: var(--text-primary);
  cursor: pointer;
  margin-top: auto;
  border-top: 1px solid var(--border-color);
 transition: var(--transition-fast);
  height: 50px;
}
.sidebar.collapsed .collapse-toggle {
  padding: 0.875rem;
  justify-content: center;
.collapse-toggle:hover {
 background-color: var(--bg-hover);
  color: var(--accent);
}
.collapse-toggle-icon {
  transition: transform 0.3s ease;
.sidebar.collapsed .collapse-toggle-icon {
 transform: rotate(180deg);
.collapse-toggle-text {
 font-weight: 500;
.sidebar.collapsed .collapse-toggle-text {
  display: none;
/* Sidebar toggle for mobile */
.sidebar-toggle {
 display: none;
  background: none;
 border: none;
  color: var(--text-primary);
  cursor: pointer;
  font-size: 1.5rem;
/* Responsive styles */
@media (max-width: 1200px) {
  .sidebar:not(.collapsed) {
   width: 250px;
  }
@media (max-width: 992px) {
  .sidebar:not(.collapsed) {
   width: 220px;
  }
/* Body padding when sidebar is expanded or collapsed */
@media (min-width: 769px) {
 body {
   padding-left: var(--sidebar-width);
    transition: var(--transition);
  body.sidebar-collapsed {
   padding-left: var(--sidebar-collapsed-width);
@media (max-width: 768px) {
```

```
.sidebar {
   position: fixed;
   left: -280px;
   z-index: 1001;
   box-shadow: 2px 0 10px rgba(0, 0, 0, 0.1);
   height: 100vh;
   padding-top: 1rem;
 }
  .sidebar::-webkit-scrollbar {
   width: 6px;
  .sidebar.open {
   left: 0;
  .sidebar.collapsed {
   width: var(--sidebar-width); /* On mobile, collapsed state is ignored */
  .sidebar-toggle {
   display: block;
   position: fixed;
   bottom: 20px;
   left: 20px;
   background-color: var(--accent);
   color: white;
   border-radius: 50%;
   width: 50px;
   height: 50px;
   display: flex;
   align-items: center;
   justify-content: center;
   box-shadow: 0 4px 10px rgba(0, 0, 0, 0.2);
   z-index: 1002;
   transition: transform 0.3s ease;
  .sidebar-toggle:hover {
   transform: scale(1.05);
 /* Hide collapse toggle on mobile */
  .sidebar .collapse-toggle {
   display: none;
  .sidebar-overlay {
  display: none;
   position: fixed;
   top: 0;
   left: 0;
   right: 0;
   bottom: 0;
   background-color: rgba(0, 0, 0, 0.5);
   z-index: 1000;
   animation: fadeIn 0.3s ease forwards;
  .sidebar-overlay.show {
   display: block;
 @keyframes fadeIn {
   from {
     opacity: 0;
   to {
     opacity: 1;
 }
@media (max-width: 480px) {
 .sidebar {
   width: 260px;
 }
/* Modal styles for logout confirmation */
.modal-overlay {
 position: fixed;
```

```
top: 0;
  left: 0;
  right: 0;
  bottom: 0;
 background-color: rgba(0, 0, 0, 0.5);
  display: flex;
  align-items: center;
 justify-content: center;
  z-index: 1050;
  animation: fadeIn 0.3s ease forwards;
.modal-container {
 background-color: var(--bg-secondary, white);
 border-radius: 8px;
  box-shadow: 0 4px 20px rgba(0, 0, 0, 0.15);
  width: 90%;
  max-width: 400px;
  overflow: hidden;
  animation: slideIn 0.3s ease forwards;
}
@keyframes slideIn {
  from {
   transform: translateY(-20px);
   opacity: 0;
  to {
   transform: translateY(0);
   opacity: 1;
  }
}
.modal-header {
 display: flex;
  justify-content: space-between;
  align-items: center;
 padding: 16px 20px;
  /* border-bottom: 1px solid var(--border-color, #eaeaea); */
.modal-header h3 {
 margin: 0;
 font-size: 18px;
 font-weight: 600;
  color: var(--text-primary, #333);
.modal-close {
 background: none;
 border: none;
 cursor: pointer;
 padding: 4px;
  color: var(--text-secondary, #666);
  transition: var(--transition-fast);
 border-radius: 4px;
.modal-close:hover {
  background-color: var(--bg-hover, #f5f5f5);
 color: var(--accent, #4263eb);
}
.modal-body {
 padding: 24px 20px;
 text-align: center;
 color: var(--text-primary, #333);
.modal-footer {
  display: flex;
  justify-content: flex-end;
  padding: 16px 20px;
```

```
/* border-top: 1px solid var(--border-color, #eaeaea); */
  gap: 12px;
}
.btn {
 padding: 10px 16px;
 border-radius: 6px;
 cursor: pointer;
  font-weight: 500;
 border: none;
  transition: background-color 0.2s, transform 0.1s;
.btn:active {
 transform: translateY(1px);
}
.btn-primary {
 background-color: var(--accent, #4263eb);
  color: white;
}
.btn-primary:hover {
 background-color: var(--accent-hover, #364fc7);
.btn-secondary {
 background-color: var(--bg-hover, #e9ecef);
  color: var(--text-secondary, #495057);
.btn-secondary:hover {
 background-color: var(--border-color, #dee2e6);
/* Toast message styles - centered */
.toast-overlay {
 position: fixed;
  top: 20px;
 left: 50%;
  transform: translateX(-50%);
 display: flex;
 align-items: center;
 justify-content: center;
 pointer-events: none;
  z-index: 1050;
.toast-container {
  padding: 14px 24px;
 border-radius: 8px;
 box-shadow: 0 4px 15px rgba(0, 0, 0, 0.2);
  max-width: 500px;
  width: 100%;
  text-align: center;
 pointer-events: all;
  animation: toastIn 0.3s ease forwards;
@keyframes toastIn {
   transform: translateY(20px);
   opacity: 0;
  to {
   transform: translateY(0);
   opacity: 1;
  }
.toast-container.success {
 background-color: #4bb543;
  color: white;
```

```
max-width: 400px;
.toast-content {
 font-size: 16px;
 font-weight: 500;
/* Ensure modals and toasts are above sidebar on mobile */
@media (max-width: 768px) {
  .modal-overlay,
  .toast-overlay {
   z-index: 1100;
}
/* Style for Claude toggle button */
.claude-toggle {
 display: flex;
  align-items: center;
  justify-content: center;
.toggle-icon {
  transition: var(--transition);
File: src\dashboard\physio\components\sidebar.js
import React, { useEffect, useState } from "react";
import { NavLink, useNavigate } from "react-router-dom";
import ProfileImage from "../../image/1.png";
import "./Sidebar.css";
import {
 Home,
  Users,
  Dumbbell,
  BarChart2,
 LogOut,
  Menu,
  Workflow,
  ChevronLeft,
 ChevronRight,
 Х,
  Check,
} from "lucide-react";
const Sidebar = () => {
  const [isOpen, setIsOpen] = useState(window.innerWidth > 768);
  const [collapsed, setCollapsed] = useState(false);
  const [isHovering, setIsHovering] = useState(false);
  const [showToast, setShowToast] = useState(false);
  const [toastMessage, setToastMessage] = useState("");
  const [showLogoutConfirm, setShowLogoutConfirm] = useState(false);
  const navigate = useNavigate();
  const toggleSidebar = () => {
   setIsOpen(!isOpen);
  const toggleCollapse = () => {
   setCollapsed(!collapsed);
  const handleResize = () => {
   setIsOpen(window.innerWidth > 768);
  const closeSidebar = () => {
   if (isOpen && window.innerWidth <= 768) {
     setIsOpen(false);
  };
```

```
// Hover handlers
const handleMouseEnter = () => {
    if (collapsed && window.innerWidth > 768) {
         setIsHovering(true);
};
const handleMouseLeave = () => {
    if (collapsed && window.innerWidth > 768) {
       setIsHovering(false);
};
useEffect(() => {
    window.addEventListener("resize", handleResize);
    return () => window.removeEventListener("resize", handleResize);
}, []);
// Add body class for content margin adjustment
useEffect(() => {
    document.body.classList.toggle(
          "sidebar-collapsed",
         collapsed && !isHovering
}, [collapsed, isHovering]);
const navLinkClass = ({ isActive }) => (isActive ? "active" : "");
// Show logout confirmation modal
const handleLogoutClick = (e) => {
    e.preventDefault();
    setShowLogoutConfirm(true);
};
// Handle confirm logout
const confirmLogout = () => {
    // Perform logout actions here
    localStorage.clear(); // or remove auth tokens etc.
    // Close the confirmation modal
    setShowLogoutConfirm(false);
    // Show toast message
    setToastMessage("Logged out successfully.");
    setShowToast(true);
    // After a delay, navigate to login page
    setTimeout(() => {
         setShowToast(false);
         navigate("/login");
    }, 3000);
};
// Handle cancel logout
const cancelLogout = () => {
    setShowLogoutConfirm(false);
return (
    <>
         {/* Mobile Toggle Button */}
         <button
             className="sidebar-toggle"
             onClick={toggleSidebar}
             aria-label="Toggle sidebar"
             <Menu size={24} />
         </button>
          {/* Overlay for mobile */}
          {isOpen && window.innerWidth <= 768 && (
              \verb|-div className="sidebar-overlay show" on \verb|Click={closeSidebar}| > </div>|-div| > </div| > </div|
```

```
{/* Center Modal Logout Confirmation */}
{showLogoutConfirm && (
  <div className="modal-overlay">
   <div className="modal-container">
     <div className="modal-header">
       <center>
         <h3>Logout Confirmation</h3>
       <button className="modal-close" onClick={cancelLogout}>
         <X size={18} />
       </button>
     <div className="modal-body">
       Are you sure you want to log out?
     </div>
     <div className="modal-footer">
       {/* <button className="btn btn-secondary" onClick={cancelLogout}>
         Cancel
       <button className="btn btn-primary" onClick={confirmLogout}>
         Yes, Logout
       </button>
     </div>
   </div>
 </div>
{/* Centered Toast Message */}
{showToast && (
  <div className="toast-overlay">
   <div className="toast-container success">
     <div className="toast-content">
       <Check
         size={18}
         style={{ marginRight: "8px", verticalAlign: "middle" }}
       {toastMessage}
     </div>
   </div>
 </div>
) }
<aside
 className={`sidebar ${isOpen ? "open" : ""} ${
   collapsed ? "collapsed" : ""
 } ${isHovering ? "hovering" : ""}`}
 onMouseEnter={handleMouseEnter}
 onMouseLeave={handleMouseLeave}
  <div className="sidebar-header">
   <div className="sidebar-profile">
     <img src={ProfileImage} alt="Profile" className="sidebar-avatar" />
     <span className="sidebar-username">John Doe</span>
   </div>
  </div>
  <nav className="sidebar-menu-wrapper">
   <1i>>
       <NavLink to="/profile" className={navLinkClass}>
         <Home
           size={18}
           style={{
             marginRight: !collapsed || isHovering ? "10px" : "0",
           }}
         <span>Dashboard</span>
       </NavLink>
     <1i>>
       <NavLink to="/PhysiosAppointments" className={navLinkClass}>
```

```
<Users
       size={18}
       style={{
         marginRight: !collapsed || isHovering ? "10px" : "0",
       }}
     <span>Appointments</span>
   </NavLink>
 <1i>>
   <NavLink to="/PhysioPlanAssign" className={navLinkClass}>
     <Workflow
       size={18}
       style={{
         marginRight: !collapsed || isHovering ? "10px" : "0",
       }}
     <span>PhysioPlanAssign</span>
   </NavLink>
 <1i>>
   <NavLink to="/PhysioPasswordRequest" className={navLinkClass}>
     <Workflow
       size={18}
       style={{
         marginRight: !collapsed || isHovering ? "10px" : "0",
       }}
     />
     <span>Password Request</span>
   </NavLink>
 <
   {/* Use a regular clickable element here instead of NavLink */}
   <a
     href="#"
     onClick={handleLogoutClick}
     className={navLinkClass({ isActive: false })}
     style={{
       cursor: "pointer",
       display: "flex",
       alignItems: "center",
     }}
     <LogOut
       size={18}
       style={{
         marginRight: !collapsed || isHovering ? "10px" : "0",
       }}
     />
     <span>Log Out</span>
   </a>
 {/* Claude-style toggle button at the bottom */}
 className="collapse-toggle"
 onClick={toggleCollapse}
 aria-label="Toggle collapse"
 <div className="claude-toggle">
   {collapsed ? (
     <ChevronRight size={16} className="toggle-icon" />
   ) : (
     <ChevronLeft size={16} className="toggle-icon" />
   ) }
 </div>
 {/* <span className="collapse-toggle-text">Collapse</span> */}
</button>
```

File: src\dashboard\physio\pages\PhysioPasswordRequest.js

```
import React, { useState } from "react";
import axios from "axios";
import { toast, ToastContainer } from "react-toastify";
import { useTheme } from "../../ThemeProvider"; // Adjust the import based on your project structure
import "react-toastify/dist/ReactToastify.css";
import "../../master_admin/master_admin.css"; // Ensure this path is correct
const PhysioPasswordRequest = () => {
  const { theme } = useTheme(); // Access the current theme
  const [formData, setFormData] = useState({
   counselorName: "",
    email: "",
   reason: "",
  });
  const handleChange = (e) => {
   setFormData((prev) => ({ ...prev, [e.target.name]: e.target.value }));
  const handleSubmit = async (e) => {
    e.preventDefault();
    if (!formData.counselorName || !formData.email || !formData.reason) {
      toast.error("All fields are required!");
      return;
    }
    try {
      await axios.post("http://localhost:5000/passwordChangeRequests", {
        ...formData,
        status: "Pending",
       requestedAt: new Date().toISOString(),
      });
      toast.success("Request submitted to admin!");
      setFormData({ counselorName: "", email: "", reason: "" });
    } catch (err) {
      toast.error("Failed to submit request.");
  };
  return (
    <div className={ `dashboard-main ${theme} `}>
      <ToastContainer position="top-center" autoClose={3000} />
      <h1>Password Change Request</h1>
      <div className="card" style={{border:"1px solid #cc5500"}}>
        <form onSubmit={handleSubmit} className="form">
          <div className="form-group">
            <label htmlFor="counselorName">Counselor Name:</label>
            <input
              type="text"
              id="counselorName"
              name="counselorName"
              placeholder="Enter your name"
              value={formData.counselorName}
              onChange={handleChange}
              className="search-input"
              required
            />
          </div>
          <div className="form-group">
            <label htmlFor="email">Email ID:</label>
            <input
              type="email"
```

```
id="email"
              placeholder="Enter your email"
              name="email"
              value={formData.email}
              onChange={handleChange}
              className="search-input"
             required
           />
          </div>
          <div className="form-group">
           <label htmlFor="reason">Reason for Change:</label>
           <input
              type="text"
              id="reason"
             placeholder="Enter reason for password change"
             name="reason"
              value={formData.reason}
              onChange={handleChange}
              className="search-input"
             required
           />
          </div>
          <div className="center-btn">
           <center> <button type="submit" className="btn btn-primary">
             Submit Request
           </button></center>
         </div>
        </form>
      </div>
    </div>
 );
};
export default PhysioPasswordRequest;
File: src\pages\Unauthorized.js
import React from "react";
const Unauthorized = () => {
 return (
   <div style={{ padding: "2rem", textAlign: "center" }}>
     <h1>403 - Unauthorized</h1>
     You do not have permission to access this page.
    </div>
 );
};
export default Unauthorized;
```