"C:\Users\yahya\Halebi2\Frontend\src\components\Management\Message\EBMHealthTipArabic.jsx"

import React from 'react';  
const EBMHealthTipArabic = () => {  
 return (  
 <div style={{ padding: '20px', lineHeight: '2', direction: 'rtl', textAlign: 'right' }}>  
 <h2 style={{ fontWeight: 'bold', fontSize: '22px', textAlign: 'center' }}>  
 نصائح صحية: الرضاعة الطبيعية وتعبير الحليب  
 </h2>  
  
 <h3 style={{ fontWeight: 'bold' }}>لماذا يعتبر حليب الأم مهماً؟</h3>  
 <p>  
 حليب الأم مخصص خصيصاً للرضع من البشر ويحتوي على الماء، الدهون، المعادن، الفيتامينات، البروتينات، والكربوهيدرات.  
 يتغير تركيب الحليب من رضعة إلى أخرى حسب احتياجات الطفل، ويحتوي أيضاً على هرمونات وإنزيمات وعوامل مناعية لا تتوفر في الحليب الصناعي.  
 </p>  
  
 <h3 style={{ fontWeight: 'bold' }}>كيفية تأسيس مخزون الحليب</h3>  
 <p>  
 إذا لم يكن الطفل مستعداً للرضاعة مباشرة بعد الولادة، يمكن استخراج الحليب وتقديمه بطرق بديلة مثل الأنبوب المعدي.  
 الاستخراج مهارة تُكتسب، ويمكن للممرضات مساعدتك. الكولستروم (اللبأ) هو أول حليب غني ويكفي بكميات قليلة.  
 </p>  
  
 <h3 style={{ fontWeight: 'bold' }}>احتياجات الطفل من الحليب</h3>  
 <table style={{ border: '1px solid gray', width: '100%', marginBottom: '10px' }}>  
 <thead>  
 <tr>  
 <th style={{ border: '1px solid gray', padding: '5px' }}>اليوم</th>  
 <th style={{ border: '1px solid gray', padding: '5px' }}>سعة المعدة</th>  
 <th style={{ border: '1px solid gray', padding: '5px' }}>الكمية لكل رضعة</th>  
 </tr>  
 </thead>  
 <tbody>  
 <tr>  
 <td style={{ border: '1px solid gray', padding: '5px' }}>اليوم الأول</td>  
 <td style={{ border: '1px solid gray', padding: '5px' }}>بحجم الكرز</td>  
 <td style={{ border: '1px solid gray', padding: '5px' }}>٥–٧ مل</td>  
 </tr>  
 <tr>  
 <td style={{ border: '1px solid gray', padding: '5px' }}>اليوم الثالث</td>  
 <td style={{ border: '1px solid gray', padding: '5px' }}>بحجم الجوز</td>  
 <td style={{ border: '1px solid gray', padding: '5px' }}>٢٢–٢٧ مل</td>  
 </tr>  
 <tr>  
 <td style={{ border: '1px solid gray', padding: '5px' }}>اليوم السابع</td>  
 <td style={{ border: '1px solid gray', padding: '5px' }}>بحجم المشمش</td>  
 <td style={{ border: '1px solid gray', padding: '5px' }}>٤٥–٦٠ مل</td>  
 </tr>  
 <tr>  
 <td style={{ border: '1px solid gray', padding: '5px' }}>شهر واحد</td>  
 <td style={{ border: '1px solid gray', padding: '5px' }}>بحجم بيضة كبيرة</td>  
 <td style={{ border: '1px solid gray', padding: '5px' }}>٨٠–١٥٠ مل</td>  
 </tr>  
 </tbody>  
 </table>  
  
 <h3 style={{ fontWeight: 'bold' }}>نصائح لنجاح عملية الاستخراج</h3>  
  
 <p><strong>البداية المبكرة:</strong><br />  
 يُفضل البدء بالاستخراج خلال ٦ ساعات من الولادة باستخدام اليد لجمع الكولستروم.  
 </p>  
  
 <p><strong>التكرار:</strong><br />  
 يُنصح بالاستخراج ٨–١٠ مرات خلال ٢٤ ساعة، مع جلسة ليلية.<br />  
 عدم ترك أكثر من ٣–٤ ساعات بين الجلسات.  
 </p>  
  
 <p><strong>الفعالية:</strong><br />  
 دلكي الثدي بلطف قبل وأثناء الاستخراج لتحفيز التدفق.<br />  
 يمكن استخدام الضغط اليدوي أو المضخات المزدوجة لزيادة الإنتاج وتوفير الوقت.  
 </p>  
  
 <h3 style={{ fontWeight: 'bold' }}>تقنية تدليك الثدي</h3>  
 <p>  
 يساعد التدليك اللطيف للثدي على تحسين تدفق الحليب. ابدئي بوضع قطعة قماش دافئة، ثم استخدمي حركات دائرية خفيفة حول الثدي،  
 ولا تنسي تحفيز الحلمة بلطف أيضاً.  
 </p>  
  
 <img  
 src="/EBMTechnique.png"  
 alt="تقنية تدليك الثدي"  
 style={{ width: '100%', maxWidth: '600px', marginTop: '10px', border: '1px solid #ccc' }}  
 />  
 </div>  
 );  
};  
  
export default EBMHealthTipArabic;

"C:\Users\yahya\Halebi2\Frontend\src\components\Management\Message\EBMHealthTipEnglish.jsx"

import React from 'react';  
  
const EBMHealthTipEnglish = () => {  
 return (  
 <div style={{ padding: '20px', lineHeight: '1.6' }}>  
 <h2 style={{ fontWeight: 'bold', fontSize: '22px', textAlign: 'center' }}>  
 Health Tips: Breastfeeding & Expression  
 </h2>  
  
 <h3 style={{ fontWeight: 'bold' }}>Why Breastmilk is Important</h3>  
 <p>  
 Breastmilk is species-specific and tailor-made for human babies. It contains water, fat, minerals, vitamins,  
 proteins, and carbohydrates. Your milk changes from feed to feed as it adapts to your baby’s needs. It also  
 includes critical components not found in infant formula such as hormones, enzymes, immune factors, essential  
 fatty acids, and growth factors.  
 </p>  
  
 <h3 style={{ fontWeight: 'bold' }}>Establishing Your Milk Supply</h3>  
 <p>  
 When your baby is not ready to feed directly after birth, you can express milk to be given by alternative  
 means such as a feeding tube. Expressing is a learned skill, and our staff can help support you.  
 Research shows that how much milk is expressed at two weeks can predict long-term milk production.  
 In the first days, you may see just a few drops of colostrum—this is normal and very beneficial for your baby.  
 </p>  
  
 <h3 style={{ fontWeight: 'bold' }}>Breastmilk Needs</h3>  
 <table style={{ border: '1px solid gray', width: '100%', marginBottom: '10px' }}>  
 <thead>  
 <tr>  
 <th style={{ border: '1px solid gray', padding: '5px' }}>Day</th>  
 <th style={{ border: '1px solid gray', padding: '5px' }}>Stomach Capacity</th>  
 <th style={{ border: '1px solid gray', padding: '5px' }}>Amount per Feed</th>  
 </tr>  
 </thead>  
 <tbody>  
 <tr>  
 <td style={{ border: '1px solid gray', padding: '5px' }}>Day One</td>  
 <td style={{ border: '1px solid gray', padding: '5px' }}>Size of a cherry</td>  
 <td style={{ border: '1px solid gray', padding: '5px' }}>5–7 ml</td>  
 </tr>  
 <tr>  
 <td style={{ border: '1px solid gray', padding: '5px' }}>Day Three</td>  
 <td style={{ border: '1px solid gray', padding: '5px' }}>Size of a walnut</td>  
 <td style={{ border: '1px solid gray', padding: '5px' }}>22–27 ml</td>  
 </tr>  
 <tr>  
 <td style={{ border: '1px solid gray', padding: '5px' }}>Day Seven</td>  
 <td style={{ border: '1px solid gray', padding: '5px' }}>Size of an apricot</td>  
 <td style={{ border: '1px solid gray', padding: '5px' }}>45–60 ml</td>  
 </tr>  
 <tr>  
 <td style={{ border: '1px solid gray', padding: '5px' }}>One Month</td>  
 <td style={{ border: '1px solid gray', padding: '5px' }}>Size of a large egg</td>  
 <td style={{ border: '1px solid gray', padding: '5px' }}>80–150 ml</td>  
 </tr>  
 </tbody>  
 </table>  
  
 <h3 style={{ fontWeight: 'bold' }}>Tips for Successful Expressing</h3>  
  
 <p><strong>Early</strong><br />  
 Express ideally within 6 hours of birth.<br />  
 Use hand expression to collect early colostrum.  
 </p>  
  
 <p><strong>Frequent</strong><br />  
 Express 8–10 times every 24 hours, including once at night.<br />  
 Do not go more than 3–4 hours between sessions.  
 </p>  
  
 <p><strong>Effective</strong><br />  
 Massage breasts before and during expressing.<br />  
 Use breast compression to increase flow.<br />  
 Double pumping saves time and boosts output.  
 </p>  
  
 <h3 style={{ fontWeight: 'bold' }}>Breast Massage Technique</h3>  
 <p>  
 Massage improves flow and helps with expressing. Start with a warm cloth, then gently stroke, roll, and press  
 around the breast in circular motions toward the areola. Include nipple stimulation.  
 </p>  
  
 <img  
 src="/EBMTechnique.png"  
 alt="Breast Massage Technique"  
 style={{ width: '100%', maxWidth: '600px', marginTop: '10px', border: '1px solid #ccc' }}  
 />  
 </div>  
 );  
};  
  
export default EBMHealthTipEnglish;

"C:\Users\yahya\Halebi2\Frontend\src\components\Management\Message\MessageCenter.jsx"

import React, { useContext } from 'react';  
import { MessageContext } from './MessageContext';  
import MessageSend from './MessageSend';  
import MessageInbox from './MessageInbox';  
import MessageList from './MessageList';  
import MessageThread from './MessageThread';  
import FloatingButtonNurse from '../Nurses/FloatingButtonNurse';  
import FloatingButtonAdmin from '../Admin/FloatingButtonAdmin';  
import FloatingButtonParent from '../Parents/FloatingButtonParent';  
const MessageCenter = () => {  
 const { messages } = useContext(MessageContext);  
 const role = localStorage.getItem('currentUserRole');  
  
 return (  
 <div style={{ padding: '20px', border: '3px solid black', margin: '20px' }}>  
 <h2 style={{ fontSize: '24px', fontWeight: 'bold', textAlign: 'center' }}>  
 Messaging Center  
 </h2>  
  
 {/\* Send a New Message \*/}  
 <div style={{ marginBottom: '20px' }}>  
 <MessageSend />  
 </div>  
  
 {/\* View Received Messages \*/}  
 <div style={{ marginBottom: '20px' }}>  
 <MessageInbox />  
 </div>  
  
 {/\* View Complete Message List \*/}  
 <div>  
 <MessageList messages={messages} />  
 </div>  
  
 {role === 'nurse' && <FloatingButtonNurse />}  
 {role === 'nurse' && <FloatingButtonNurse />}  
  
 {role === 'admin' && <FloatingButtonAdmin />}  
 {role === 'admin' && <FloatingButtonAdmin />}  
  
 {role === 'parent' && <FloatingButtonParent />}  
 {role === 'parent' && <FloatingButtonParent />}  
 </div>  
 );  
};  
  
export default MessageCenter;

"C:\Users\yahya\Halebi2\Frontend\src\components\Management\Message\MessageContext.js"

import React, { createContext, useState, useEffect } from 'react';  
  
export const MessageContext = createContext();  
  
export const MessageProvider = ({ children }) => {  
 const [messages, setMessages] = useState(() => {  
 const stored = localStorage.getItem('allMessages');  
 return stored ? JSON.parse(stored) : [];  
 });  
  
 useEffect(() => {  
 localStorage.setItem('allMessages', JSON.stringify(messages));  
 }, [messages]);  
  
 const sendMessage = (message) => {  
 setMessages((prev) => [...prev, message]);  
 };  
  
 const getMessagesForUser = (username) => {  
 return messages.filter(  
 (msg) => msg.to === username || msg.from === username  
 );  
 };  
  
 return (  
 <MessageContext.Provider value={{ messages, sendMessage, getMessagesForUser }}>  
 {children}  
 </MessageContext.Provider>  
 );  
};

"C:\Users\yahya\Halebi2\Frontend\src\components\Management\Message\MessageInbox.jsx"

import React, { useContext } from 'react';  
import { MessageContext } from './MessageContext';  
  
const MessageInbox = () => {  
 const { messages } = useContext(MessageContext);  
 const currentUser = localStorage.getItem('currentUsername') || 'Unknown';  
  
 const inboxMessages = messages.filter((msg) => msg.to === currentUser);  
  
 return (  
 <div style={{ border: '2px solid gray', padding: '10px', marginTop: '20px' }}>  
 <h3 style={{ fontSize: '20px', fontWeight: 'bold' }}>Inbox</h3>  
 {inboxMessages.length === *0* ? (  
 <p>No messages received.</p>  
 ) : (  
 <ul style={{ listStyleType: 'none', paddingLeft: *0* }}>  
 {inboxMessages.map((msg, index) => (  
 <li key={index} style={{ borderBottom: '1px solid #ccc', marginBottom: '10px', paddingBottom: '10px' }}>  
 <p><strong>From:</strong> {msg.from}</p>  
 <p><strong>Message:</strong> {msg.text}</p>  
 <p><em>{msg.date}</em></p>  
 </li>  
 ))}  
 </ul>  
 )}  
 </div>  
 );  
};  
  
export default MessageInbox;

"C:\Users\yahya\Halebi2\Frontend\src\components\Management\Message\MessageList.jsx"

import React, { useContext } from 'react';  
import { MessageContext } from './MessageContext';  
  
const MessageList = () => {  
 const { messages } = useContext(MessageContext);  
 const currentUser = localStorage.getItem('currentUsername') || 'Unknown';  
 const role = localStorage.getItem('currentUserRole');  
  
 const filteredMessages =  
 role === 'admin'  
 ? messages  
 : messages.filter(  
 (msg) => msg.to === currentUser || msg.from === currentUser  
 );  
  
 return (  
 <div style={{ border: '2px solid gray', padding: '10px', marginTop: '20px' }}>  
 <h3 style={{ fontSize: '20px', fontWeight: 'bold' }}>All Messages</h3>  
 {filteredMessages.length === *0* ? (  
 <p>No messages available.</p>  
 ) : (  
 <ul style={{ listStyleType: 'none', paddingLeft: *0* }}>  
 {filteredMessages.map((msg, index) => (  
 <li key={index} style={{ borderBottom: '1px solid #ccc', marginBottom: '10px', paddingBottom: '10px' }}>  
 <p><strong>From:</strong> {msg.from}</p>  
 <p><strong>To:</strong> {msg.to}</p>  
 <p><strong>Message:</strong> {msg.text}</p>  
 <p><em>{msg.date}</em></p>  
 </li>  
 ))}  
 </ul>  
 )}  
 </div>  
 );  
};  
  
export default MessageList;

"C:\Users\yahya\Halebi2\Frontend\src\components\Management\Message\MessageSend.jsx"

import React, { useContext, useState } from 'react';  
import { MessageContext } from './MessageContext';  
import { AuthContext } from '../../../context/AuthContext';  
import { getEBMHealthTips } from './MessageUtils';  
  
const MessageSend = () => {  
 const { sendMessage } = useContext(MessageContext);  
 const { currentUser } = useContext(AuthContext);  
 const [to, setTo] = useState('');  
 const [text, setText] = useState('');  
 const [includeTip, setIncludeTip] = useState(*false*);  
 const [selectedTip, setSelectedTip] = useState('');  
 const isNurse = currentUser?.role === 'nurse';  
 const isParent = currentUser?.role === 'parent';  
 const language = currentUser?.language || 'en';  
  
 const healthTips = getEBMHealthTips(language);  
  
 const handleSend = () => {  
 if (isParent && to.toLowerCase().includes('parent')) {  
 alert("Parents cannot message other parents.");  
 return;  
 }  
  
 const fullText = includeTip && selectedTip ? `${text}*\n\n*${selectedTip}` : text;  
  
 sendMessage({  
 from: currentUser.username,  
 to,  
 text: fullText,  
 date: new Date().toLocaleString()  
 });  
  
 setText('');  
 setTo('');  
 setIncludeTip(*false*);  
 setSelectedTip('');  
 };  
  
 return (  
 <div style={{ marginBottom: '20px' }}>  
 <h3>Send a Message</h3>  
 <input  
 type="text"  
 placeholder="Send to (username)"  
 value={to}  
 onChange={(e) => setTo(e.target.value)}  
 style={{ width: '100%', marginBottom: '10px' }}  
 />  
 <textarea  
 placeholder="Enter message text"  
 value={text}  
 onChange={(e) => setText(e.target.value)}  
 style={{ width: '100%', height: '80px', marginBottom: '10px' }}  
 />  
 {isNurse && (  
 <>  
 <label>  
 <input  
 type="checkbox"  
 checked={includeTip}  
 onChange={() => setIncludeTip(!includeTip)}  
 /> Include a health tip  
 </label>  
 {includeTip && (  
 <select  
 value={selectedTip}  
 onChange={(e) => setSelectedTip(e.target.value)}  
 style={{ width: '100%', marginTop: '10px' }}  
 >  
 <option value="">Select a tip...</option>  
 {healthTips.map((tip, index) => (  
 <option key={index} value={tip}>{tip.slice(*0*, *40*)}...</option>  
 ))}  
 </select>  
 )}  
 </>  
 )}  
 <button onClick={handleSend} style={{ marginTop: '10px' }}>Send Message</button>  
 </div>  
 );  
};  
  
export default MessageSend;

"C:\Users\yahya\Halebi2\Frontend\src\components\Management\Message\MessageThread.jsx"

import React from 'react';  
  
const MessageThread = ({ threadId }) => {  
 // Thread ID is optional and safely handled  
 return (  
 <div style={{ padding: '20px', border: '1px solid gray' }}>  
 <h3>Message Thread {threadId ? `- ID: ${threadId}` : ''}</h3>  
  
 {/\* Static thread content \*/}  
 <ul>  
 <li><strong>Message 1:</strong> Hello, this is a sample message.</li>  
 <li><strong>Message 2:</strong> Another example message.</li>  
 </ul>  
  
 <p><strong>Total Messages:</strong> 2</p>  
  
 <textarea  
 placeholder="Type a reply here..."  
 style={{ width: '100%', height: '80px', marginTop: '10px', padding: '10px' }}  
 />  
 <button  
 style={{  
 width: '100%',  
 padding: '10px',  
 marginTop: '10px',  
 backgroundColor: '#4CAF50',  
 color: 'white',  
 border: 'none',  
 borderRadius: '4px'  
 }}  
 onClick={() => alert('Reply sent!')}  
 >  
 Send Reply  
 </button>  
  
 <p style={{ marginTop: '20px', fontStyle: 'italic', color: '#777' }}>  
 This is a placeholder for future threaded messaging logic.  
 </p>  
 </div>  
 );  
};  
  
export default MessageThread;

"C:\Users\yahya\Halebi2\Frontend\src\components\Management\Message\MessageTipDisplay.jsx"

import React, { useState } from 'react';  
import EBMHealthTipEnglish from './EBMHealthTipEnglish';  
import EBMHealthTipArabic from './EBMHealthTipArabic';  
  
const MessageTipDisplay = () => {  
 const [language, setLanguage] = useState('english');  
  
 return (  
 <div style={{ border: '2px solid #ccc', padding: '15px', margin: '20px' }}>  
 <div style={{ textAlign: 'right', marginBottom: '10px' }}>  
 <button onClick={() => setLanguage('english')} style={{ marginRight: '10px' }}>  
 English  
 </button>  
 <button onClick={() => setLanguage('arabic')}>Arabic</button>  
 </div>  
  
 {language === 'english' ? <EBMHealthTipEnglish /> : <EBMHealthTipArabic />}  
 </div>  
 );  
};  
  
export default MessageTipDisplay;

"C:\Users\yahya\Halebi2\Frontend\src\components\Management\Message\MessageUtils.js"

import englishTips from './EBMHealthTipEnglish';  
import arabicTips from './EBMHealthTipArabic';  
  
export const getEBMHealthTips = (language = 'en') => {  
 return language === 'ar' ? arabicTips : englishTips;  
};

"C:\Users\yahya\Halebi2\Frontend\src\Home\LeftBar.jsx"

import React from "react";

import "./LeftBar.css";

const LeftBar = ({ onSelectComponent }) => {

const items = [

"Baby Information",

"Baby Face Photo",

"Baby Foot Print",

"Baby Retina Print",

"Mother Information",

"Mother ID",

"Mother Finger Print",

"EBM Information",

"QR Code", // Kept QR Code

"EBM Calculation",

"EBM Tables",

"EBM Use",

"EBM Verification"

];

const handleProfile = () => {

const role = localStorage.getItem("currentUserRole");

if (!role) {

alert("No user is currently logged in.");

return;

}

switch (role) {

case 'admin':

onSelectComponent("AdminProfile");

break;

case 'nurse':

onSelectComponent("NurseProfile");

break;

case 'parent':

onSelectComponent("ParentProfile");

break;

default:

alert("Role not recognized");

break;

}

};

const handleLogout = () => {

const confirmLogout = window.confirm("Are you sure you want to log out?");

if (confirmLogout) {

localStorage.removeItem("currentUserRole");

window.location.href = "/";

}

};

return (

<div className="left-bar">

{items.map((item) => (

<div

key={item}

className="left-bar-item"

onClick={() => onSelectComponent(item)}

>

{item}

</div>

))}

<div className="left-bar-bottom">

<div className="left-bar-item" onClick={handleProfile}>

Profile

</div>

<div className="left-bar-item" onClick={() => onSelectComponent("Messaging")}>

Messaging

</div>

<div className="left-bar-item" onClick={handleLogout}>

Log Out

</div>

</div>

</div>

);

};

export default LeftBar;

"C:\Users\yahya\Halebi2\Frontend\src\components\Management\Message\EBMHealthTipsText.js"

export const englishTips = [

"Breastmilk is tailor-made for human babies and changes based on their needs.",

"Start expressing within 6 hours of birth using hand expression to collect colostrum.",

"Express 8–10 times a day including once at night, without skipping more than 3–4 hours.",

"Massage the breasts before and during expressing to help milk flow better.",

"Double pumping helps save time and increases milk production.",

"Use a warm cloth and gentle circular motions when massaging the breast.",

"Colostrum is rich and small in quantity—perfect for your baby in the first few days."

];

export const arabicTips = [

"حليب الأم مخصص للرضع ويتغير حسب احتياجات الطفل.",

"ابدئي بالاستخراج خلال ٦ ساعات من الولادة باستخدام اليد لجمع اللبأ.",

"يُوصى بالاستخراج ٨–١٠ مرات يومياً مع جلسة ليلية وعدم تجاوز ٣–٤ ساعات بين الجلسات.",

"دلكي الثدي بلطف قبل وأثناء الاستخراج لتحفيز التدفق.",

"استخدام المضخات المزدوجة يوفر الوقت ويزيد من الإنتاج.",

"استخدمي قطعة قماش دافئة وحركات دائرية خفيفة لتدليك الثدي.",

"اللبأ هو حليب غني بكميات قليلة ومناسب لطفلك في الأيام الأولى."

];