{% load static %}

<!DOCTYPE html>

<html>

<head>

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title> ChatDDx - Physician Differential Diagnosis Tool</title>

    <link rel="stylesheet" href="{% static 'gpt/styles.css' %}">

    <link rel="stylesheet" href="{% static 'gpt/loading-spinner.css' %}">

    <style>

        .modal {

            display: none;

            position: fixed;

            z-index: 1;

            left: 0;

            top: 0;

            width: 100%;

            height: 100%;

            overflow: auto;

            background-color: rgba(0, 0, 0, 0.4);

            padding-top: 60px;

        }

        .modal-content {

            background-color: #fefefe;

            margin: 5% auto;

            padding: 20px;

            border: 1px solid #888;

            width: 80%;

        }

        .close {

            color: #aaa;

            float: right;

            font-size: 28px;

            font-weight: bold;

        }

        .close:hover,

        .close:focus {

            color: black;

            text-decoration: none;

            cursor: pointer;

        }

        \* {

            margin: 0;

            padding: 0;

            box-sizing: border-box;

        }

        body {

            font-family: Arial, sans-serif;

        }

        .toolbar {

            background-color: #ff6e4e;

            color: white;

            padding: 10px;

        }

        .container {

            max-width: 900px;

            margin: 0 auto;

            padding: 20px;

            display: flex;

            flex-direction: column;

        }

        label {

            font-weight: bold;

        }

        textarea,

        input[type="text"] {

            width: 100%;

            padding: 10px;

            margin: 10px 0;

            border: 1px solid #ccc;

            border-radius: 4px;

        }

        button {

            background-color: #4c95af;

            color: white;

            padding: 10px 20px;

            border: none;

            border-radius: 4px;

            cursor: pointer;

            margin-top: -6px;

        }

        button:hover {

            background-color: #45a049;

        }

        .info-icon {

            position: relative;

            bottom: 10px;

        }

        .info-icon\_\_icon {

            font-size: 20px;

            cursor: pointer;

        }

        .info-icon\_\_popup {

            display: none;

            position: absolute;

            background-color: white;

            border: 1px solid #ccc;

            padding: 10px;

            max-width: 300px;

            max-height: 150px;

            overflow-y: auto;

            z-index: 1;

        }

        .info-icon\_\_popup table {

            width: 100%;

        }

        .info-icon\_\_popup th,

        .info-icon\_\_popup td {

            padding: 5px;

            text-align: left;

        }

        #chat-log {

            flex: 1;

            width: 100%;

            height: 250px;

            border: 1px solid #ccc;

            padding: 10px;

            margin: 6px 0;

            overflow-y: auto;

            resize: none;

        }

        #copy-button {

            align-self: flex-end;

            margin-top: 6px;

        }

        #loading-spinner {

            display: none;

        }

        h2 {

            margin-top: -45px;

            text-align: center;

        }

    </style>

</head>

<body>

    <div class="toolbar">

        <h1>ChatDDx - Differential Diagnosis Support Tool for Physicians</h1>

    </div>

    <form id="user-form">

        <div class="container">

            <label for="patientInfo">Enter patient symptoms and information in the preferred language:</label>

            <textarea id="user-input" rows="6" placeholder="Enter patient information in the preferred language"></textarea>

            <button id="send-button">Generate Differential Diagnosis</button>

        </div>

        <div class="info-icon">

            <span class="info-icon\_\_icon">ℹ️</span>

            <div class="info-icon\_\_popup">

                <table>

                    <tr>

                        <th>How to Enter Patient Data</th>

                    </tr>

                    <tr>

                        <td>Tidigare frisk patient som insjuknat med buksmärta, feber, diarrer och kräkningar efter buffémåltid. Högt CRP, blodgas med metabol acidos och hypokalemi. Status med nedsatt allmäntillstånd, takykardi, feber och generell buksmärta.</td>

                    </tr>

                    <tr>

                        <td>Acute onset of retrosternal chest pain, shortness of breath, sweating. Elevated troponin but normal ECG.</td>

                    </tr>

                    <tr>

                        <td>Abdominal pain with nausea and vomiting</td>

                    </tr>

                    <tr>

                        <td>Seizures, loss of consciousness</td>

                    </tr>

                </table>

            </div>

            <button id="report-issue-button">Report Issue</button>

    <!-- Modal for Report Issue -->

    <div id="reportIssueModal" class="modal">

        <div class="modal-content">

            <span class="close" onclick="closeReportIssueModal()">&times;</span>

            <label for="issueMessage">Enter your message:</label>

            <textarea id="issueMessage" rows="4" placeholder="Type your message"></textarea>

            <label for="issueEmail">Enter your email (optional):</label>

            <input type="text" id="issueEmail" placeholder="Your email">

            <button onclick="submitReportIssue()">Report Issue</button>

            <p id="confirmationMessage"></p>

            <button onclick="closeReportIssueModal()">OK</button>

        </div>

    </div>

            <div id="disclaimer-icon" class="disclaimer-icon">

                <img src="{% static 'gpt/disclaimer1.png' %}" alt="Disclaimer Icon" onclick="showDisclaimer()">

            </div>

            <!-- Disclaimer Popup -->

            <div id="disclaimer-popup" class="disclaimer-popup">

                <div class="popup-content">

                    <span class="close" onclick="hideDisclaimer()">&times;</span>

                    <table>

    <tr>

        <table>

            <tr>

                <th>Disclaimer</th>

            </tr>

            <tr>

                <td align="left">This application utilizes ChatGPT via API to generate potential differential diagnoses based on user-provided information.</td>

            </tr>

            <tr>

                <td align="left">It is crucial to understand that the information provided by this application is not a substitute for professional medical advice, diagnosis, or treatment.</td>

            </tr>

            <tr>

                <td align="left">The generated differentials are algorithmically derived and should be considered as suggestions for further exploration rather than definitive conclusions.</td>

            </tr>

            <tr>

                <td align="left">Users are strongly encouraged to consult with qualified healthcare professionals for accurate diagnosis and personalized medical advice.</td>

            </tr>

            <tr>

                <td align="left">The developers and providers of this application, as well as ChatGPT, do not assume any liability for the accuracy, completeness, or reliability of the information generated by this application.</td>

            </tr>

            <tr>

                <td align="left">Users should always exercise their own judgment and seek medical attention from qualified healthcare providers when making medical diagnostic decisions.</td>

            </tr>

            <tr>

                <td align="left">By using this application, users acknowledge that it is not a replacement for professional medical expertise and that the developers and providers are not responsible for any actions taken based on the information provided.</td>

            </tr>

            <tr>

                <td align="left">Copywright © 2023 ChatDDX</td>

            </tr>

        </table>

    </div>

        </div>

        <div class="container">

            <h2>Differential Diagnoses:</h2>

            <textarea id="chat-log" rows="10" readonly></textarea>

            <button id="copy-button">Copy Diagnoses</button>

            <div id="loading-spinner"></div>

        </div>

    </form>

    <script>

    const API\_URL = "https://api.openai.com/v1/chat/completions";

    const API\_KEY = "{{ api\_key.key }}";  // Accessing API key from Django context

    console.log("sendbutton")

</script>

<script src="{% static 'gpt/main.js' %}"></script>

<script>

    document.getElementById("copy-button").addEventListener("click", function () {

        var chatLog = document.getElementById("chat-log");

        chatLog.select();

        document.execCommand("copy");

        alert("Diagnoses copied to clipboard!");

    });

</script>

<script>

    // Get the modal

    var reportIssueModal = document.getElementById('reportIssueModal');

    // Get the button that opens the modal

    var reportIssueButton = document.getElementById("report-issue-button");

    // When the user clicks the button, open the modal

    reportIssueButton.onclick = function () {

        reportIssueModal.style.display = "block";

    }

    // Function to close the modal

    function closeReportIssueModal() {

        reportIssueModal.style.display = "none";

    }

    // Function to submit the report issue

    function submitReportIssue() {

        // Perform any necessary actions (e.g., send data to the server)

        var message = document.getElementById("issueMessage").value;

        var email = document.getElementById("issueEmail").value;

        // Display confirmation message

        document.getElementById("confirmationMessage").innerText = "Thank you for your helpful comment. We are investigating the report issue.";

        // Clear input fields

        document.getElementById("issueMessage").value = "";

        document.getElementById("issueEmail").value = "";

    }

</script>

</body>

</html>