Nama : Caezario Rafie Anggara Z
NIM   : A11.2022.14608

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<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Admin Panel</title>
    <script src="https://cdn.tailwindcss.com"></script>
</head>

<body class="bg-[#795757] text-gray-800">
    <div class="flex flex-col min-h-screen">
        <header class="bg-[#795757] p-5 flex justify-between items-center text-white shadow-md">
            <h1 class="text-xl">Admin Panel</h1>
            <button class="bg-red-500 hover:bg-red-600 text-white py-2 px-4 rounded">Log Out</button>
        </header>

        <div class="flex flex-1">
            <aside class="bg-[#795757] text-white w-64 p-5 shadow-lg">
                <nav>
                    <ul class="space-y-4">
                        <li><a href="#" class="text-lg hover:underline">Dashboard</a></li>
                        <li><a href="#" class="text-lg hover:underline">Mahasiswa</a></li>
                        <li><a href="#" class="text-lg hover:underline">Settings</a></li>
                    </ul>
                </nav>
            </aside>

            <div class="flex-1 bg-white p-5 shadow-lg">
                <h2 class="text-2xl mb-5">Daftar Mahasiswa</h2>
                <button id="btnAdd" class="bg-green-500 hover:bg-green-600 text-white py-2 px-4 rounded mb-5">Tambah Mahasiswa</button>

                <table class="w-full border-collapse mb-5">
                    <thead>
                        <tr>
                            <th class="border border-gray-300 p-3 text-left bg-gray-100">No.</th>
                            <th class="border border-gray-300 p-3 text-left bg-gray-100">NIM</th>
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                            <th class="border border-gray-300 p-3 text-left bg-gray-
100">Nama</th>
                            <th class="border border-gray-300 p-3 text-left bg-gray-
100">Aksi</th>
                        </tr>
                    </thead>
                    <tbody id="mahasiswaList">
                        <tr class="hover:bg-gray-100">
                            <td class="border border-gray-300 p-3">1.</td>
                            <td class="border border-gray-300 p-3">A11.1980.12345</td>
                            <td class="border border-gray-300 p-3">Vinsen</td>
                            <td class="border border-gray-300 p-3 space-x-2">
                                <button onclick="editMahasiswa()" class="bg-blue-500
hover:bg-blue-600 text-white py-1 px-3 rounded">Edit</button>
                                <button onclick="confirmDelete()" class="bg-red-500 hover:bg-
red-600 text-white py-1 px-3 rounded">Hapus</button>
                            </td>
                        </tr>
                        <tr class="hover:bg-gray-100">
                            <td class="border border-gray-300 p-3">2.</td>
                            <td class="border border-gray-300 p-3">A11.1980.12346</td>
                            <td class="border border-gray-300 p-3">Budi</td>
                            <td class="border border-gray-300 p-3 space-x-2">
                                <button onclick="editMahasiswa()" class="bg-blue-500
hover:bg-blue-600 text-white py-1 px-3 rounded">Edit</button>
                                <button onclick="confirmDelete()" class="bg-red-500 hover:bg-
red-600 text-white py-1 px-3 rounded">Hapus</button>
                            </td>
                        </tr>
                    </tbody>
                </table>
            </div>
        </div>

        <footer class="bg-[#FFF0D1] p-5 text-center text-gray-800 shadow-md">
            &copy; 2020 Sprei Gratis WOK
        </footer>
    </div>

    <!-- Modal Tambah Mahasiswa -->
    <div id="addModal" class="fixed inset-0 bg-black bg-opacity-50 hidden">
        <div class="bg-white mx-auto mt-40 p-5 w-96 rounded shadow-lg">
            <span class="text-gray-400 text-2xl float-right cursor-pointer"
onclick="closeModal('addModal')">&times;</span>
            <h2 class="text-xl mb-4">Tambah Mahasiswa</h2>
            <form id="addForm">
                <label for="nim" class="block mb-2">NIM:</label>
                <input type="text" id="nim" name="nim" class="border border-gray-300 p-2 w-
full mb-4">
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                <label for="nama" class="block mb-2">Nama:</label>
                <input type="text" id="nama" name="nama" class="border border-gray-300 p-2 w-full mb-4">
            </form>
            <div class="text-right space-x-2">
                <button class="bg-red-500 hover:bg-red-600 text-white py-2 px-4 rounded" onclick="closeModal('addModal')">Cancel</button>
                <button class="bg-green-500 hover:bg-green-600 text-white py-2 px-4 rounded" onclick="saveMahasiswa()">Save</button>
            </div>
        </div>
    </div>

    <!-- Modal Edit Mahasiswa -->
    <div id="editModal" class="fixed inset-0 bg-black bg-opacity-50 hidden">
        <div class="bg-white mx-auto mt-40 p-5 w-96 rounded shadow-lg">
            <span class="text-gray-400 text-2xl float-right cursor-pointer" onclick="closeModal('editModal')">&times;</span>
            <h2 class="text-xl mb-4">Edit Mahasiswa</h2>
            <form id="editForm">
                <label for="editNim" class="block mb-2">NIM:</label>
                <input type="text" id="editNim" name="editNim" class="border border-gray-300 p-2 w-full mb-4">

                <label for="editNama" class="block mb-2">Nama:</label>
                <input type="text" id="editNama" name="editNama" class="border border-gray-300 p-2 w-full mb-4">
            </form>
            <div class="text-right space-x-2">
                <button class="bg-red-500 hover:bg-red-600 text-white py-2 px-4 rounded" onclick="closeModal('editModal')">Cancel</button>
                <button class="bg-green-500 hover:bg-green-600 text-white py-2 px-4 rounded" onclick="saveEdit()">Save</button>
            </div>
        </div>
    </div>

    <!-- Popup Konfirmasi Hapus -->
    <div id="deletePopup" class="fixed inset-0 bg-black bg-opacity-50 hidden">
        <div class="bg-white mx-auto mt-40 p-5 w-96 rounded shadow-lg">
            <span class="text-gray-400 text-2xl float-right cursor-pointer" onclick="closeModal('deletePopup')">&times;</span>
            <h2 class="text-xl mb-4">Konfirmasi Hapus</h2>
            <p>Apakah Anda yakin ingin menghapus data ini?</p>
            <div class="text-right space-x-2">
                <button class="bg-red-500 hover:bg-red-600 text-white py-2 px-4 rounded" onclick="closeModal('deletePopup')">Cancel</button>
                <button class="bg-green-500 hover:bg-green-600 text-white py-2 px-4 rounded" onclick="deleteMahasiswa()">Hapus</button>
            </div>
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        </div>
    </div>

    <script>
        // Modal functionality
        function openModal(modalId) {
            document.getElementById(modalId).classList.remove("hidden");
        }
        function closeModal(modalId) {
            document.getElementById(modalId).classList.add("hidden");
        }
        // Tambah Mahasiswa
        document.getElementById("btnAdd").onclick = function () {
            openModal('addModal');
        };
        function saveMahasiswa() {
            closeModal('addModal');
        }
        // Edit Mahasiswa
        function editMahasiswa() {
            openModal('editModal');
        }
        function saveEdit() {
            closeModal('editModal');
        }
        // Hapus Mahasiswa
        function confirmDelete() {
            openModal('deletePopup');
        }
        function deleteMahasiswa() {
            closeModal('deletePopup');
        }
    </script>
</body>

</html>
```

Hasil :