```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Employee Leave Request Portal & HR Leave Management</title>
    <style>
        * {
            box-sizing: border-box;
            margin: 0;
            padding: 0;
            font-family: Arial, sans-serif;
        }

        body {
            background-color: #f4f4f4;
            padding: 20px;
        }

        .container {
            width: 95%;
            margin: 0 auto;
            background: white;
            padding: 20px;
            border-radius: 8px;
            box-shadow: 0 2px 4px rgba(0,0,0,0.1);
        }

        h1, h2 {
            margin-bottom: 20px;
            color: #333;
        }

        /* Tab Styles */
        .tabs {
            border-bottom: 2px solid #ddd;
            margin-bottom: 20px;
        }

        .tab-button {
```

```css
        background: none;
        border: none;
        padding: 10px 20px;
        font-size: 16px;
        cursor: pointer;
        outline: none;
        position: relative;
        color: #666;
    }

    .tab-button.active {
        color: #4CAF50;
        font-weight: bold;
    }

    .tab-button.active::after {
        content: '';
        position: absolute;
        bottom: -2px;
        left: 0;
        width: 100%;
        height: 2px;
        background-color: #4CAF50;
    }

    .tab-content {
        display: none;
    }

    .tab-content.active {
        display: block;
    }

    .form-group {
        margin-bottom: 15px;
    }

    input, select, textarea {
        width: 100%;
        padding: 8px;
```

```css
        border-radius: 4px;
        border: 1px solid #ddd;
    }

    button {
        background-color: #4CAF50;
        color: white;
        padding: 10px 15px;
        border: none;
        border-radius: 4px;
        cursor: pointer;
        margin: 5px;
    }

    button:hover {
        background-color: #45a049;
    }

    .error {
        display: none;
        color: red;
        font-size: 12px;
    }

    .leave-request {
        background: #f9f9f9;
        padding: 15px;
        margin-bottom: 10px;
        border-radius: 4px;
        border: 1px solid #ddd;
        position: relative;
    }
    .checkbox-container {
        position: absolute;
        top: 10px;
        right: 10px;
    }

    button {
        background-color: #4CAF50;
```

```css
        color: white;
        padding: 10px 15px;
        border: none;
        border-radius: 4px;
        cursor: pointer;
        margin: 5px;
    }

    button:hover {
        background-color: #45a049;
    }

    .reject-btn {
        background-color: #f44336;
    }

    .clear-btn {
        background-color: #ff9800;
    }

    .delete-btn {
        background-color: #d32f2f;
    }
    .status-pending { color: #ff9800; }
    .status-approved { color: #4CAF50; }
    .status-rejected { color: #f44336; }

    .action-bar {
        background: #f0f0f0;
        padding: 15px;
        margin-bottom: 20px;
        border-radius: 4px;
        display: flex;
        justify-content: space-between;
        align-items: center;
    }

    select {
        padding: 8px;
        border-radius: 4px;
```

```
            border: 1px solid #ddd;
        }

        .modal {
            display: none;
            position: fixed;
            top: 0;
            left: 0;
            width: 100%;
            height: 100%;
            background-color: rgba(0,0,0,0.5);
            z-index: 1000;
        }

        .modal-content {
            background-color: white;
            margin: 15% auto;
            padding: 20px;
            border-radius: 5px;
            width: 80%;
            max-width: 500px;
        }

        .modal-buttons {
            margin-top: 20px;
            text-align: right;
        }
    </style>
</head>
<body>

    <div class="container">
        <!-- Employee Leave Request Portal Section -->
        <h1>Employee Leave Request Portal</h1>
        <div class="tabs">
            <button class="tab-button active" onclick="openTab(event,
'requestTab')">New Request</button>
            <button class="tab-button" onclick="openTab(event,
'historyTab')">Leave History</button>
        </div>
```

```html
<!-- New Request Tab -->
<div id="requestTab" class="tab-content active">
    <form id="leaveRequestForm" onsubmit="return submitLeaveRequest(event)">
        <div class="form-group">
            <label for="empid">Employee ID:</label>
            <input type="text" id="empid" name="empid" required>
            <div class="error" id="empidError">Please enter a valid Employee ID (3 uppercase letters followed by 0 and 3 digits)</div>
        </div>
        <div class="form-group">
            <label for="leaveType">Leave Type:</label>
            <select id="leaveType" required>
                <option value="annual">Annual Leave</option>
                <option value="sick">Sick Leave</option>
                <option value="personal">Personal Leave</option>
            </select>
        </div>
        <div class="form-group">
            <label for="startDate">Start Date:</label>
            <input type="date" id="startDate" required>
            <div class="error" id="startDateError">Start date cannot be earlier than today.</div>
        </div>
        <div class="form-group">
            <label for="endDate">End Date:</label>
            <input type="date" id="endDate" required>
            <div class="error" id="endDateError">End date cannot be earlier than start date.</div>
        </div>
        <div class="form-group">
            <label for="reason">Reason:</label>
            <textarea id="reason" rows="4" required></textarea>
        </div>
        <button type="submit">Submit Request</button>
    </form>
</div>

<!-- Leave History Tab -->
```

```html
        <div id="historyTab" class="tab-content">
            <div id="leaveHistory"></div>
        </div>
    </div>


    <!-- HR Leave Management Portal Section -->
    <div class="container">
        <h2>HR Leave Management Portal</h2>

        <!-- Tabs Navigation -->
        <div class="tabs">
            <button class="tab-button active"
onclick="switchTab('pending')">Pending Requests</button>
            <button class="tab-button" onclick="switchTab('all')">All
Leave Records</button>
        </div>

        <!-- Pending Requests Tab -->
        <div id="pendingTab" class="tab-content active">
            <div id="leaveRequests"></div>
        </div>

        <!-- All Records Tab -->
        <div id="allTab" class="tab-content">
            <div class="action-bar">
                <div>
                    <button onclick="toggleSelectAll()"
id="selectAllBtn">Select All</button>
                    <button class="delete-btn"
onclick="showDeleteConfirmation()">Delete Selected</button>
                    <button class="clear-btn"
onclick="showClearOptions()">Clear Records</button>
                </div>
                <div>
                    <select id="filterStatus" onchange="filterRecords()">
                        <option value="all">All Status</option>
                        <option value="approved">Approved</option>
                        <option value="rejected">Rejected</option>
                        <option value="pending">Pending</option>
                    </select>
```

```html
                </div>
            </div>
            <div id="allLeaveHistory"></div>
        </div>
    </div>

<!-- Modals remain the same -->
<div id="clearModal" class="modal">
    <div class="modal-content">
        <h2>Clear Records</h2>
        <p>Choose records to clear:</p>
        <select id="clearOption">
            <option value="older-than-30">Older than 30 days</option>
            <option value="older-than-60">Older than 60 days</option>
            <option value="older-than-90">Older than 90 days</option>
            <option value="completed">All completed requests</option>
            <option value="rejected">All rejected requests</option>
        </select>
        <div class="modal-buttons">
            <button onclick="closeModal('clearModal')">Cancel</button>
            <button class="clear-btn"
onclick="clearRecords()">Clear</button>
        </div>
    </div>
</div>

<div id="deleteModal" class="modal">
    <div class="modal-content">
        <h2>Confirm Delete</h2>
        <p>Are you sure you want to delete the selected records? This
action cannot be undone.</p>
        <div class="modal-buttons">
            <button onclick="closeModal('deleteModal')">Cancel</button>
            <button class="delete-btn"
onclick="deleteSelectedRecords()">Delete</button>
        </div>
    </div>
</div>

    <script>
```

```javascript
        let leaveRequests =
JSON.parse(localStorage.getItem('leaveRequests')) || [];
        let selectedRecords = new Set();

        function openTab(evt, tabName) {
            var i, tabcontent, tabbuttons;
            tabcontent = document.getElementsByClassName("tab-content");
            for (i = 0; i < tabcontent.length; i++) {
                tabcontent[i].classList.remove("active");
            }
            tabbuttons = document.getElementsByClassName("tab-button");
            for (i = 0; i < tabbuttons.length; i++) {
                tabbuttons[i].classList.remove("active");
            }
            document.getElementById(tabName).classList.add("active");
            evt.currentTarget.classList.add("active");
        }

        function switchTab(tabName) {
            document.querySelectorAll('.tab-button').forEach(button => {
                button.classList.remove('active');
            });

document.querySelector(`.tab-button[onclick="switchTab('${tabName}')"]`).c
lassList.add('active');

            document.querySelectorAll('.tab-content').forEach(content => {
                content.classList.remove('active');
            });

document.getElementById(`${tabName}Tab`).classList.add('active');
        }

        function submitLeaveRequest(event) {
            event.preventDefault();

            let employeeId = document.getElementById('empid').value;
            let leaveType = document.getElementById('leaveType').value;
            let startDate = document.getElementById('startDate').value;
            let endDate = document.getElementById('endDate').value;
```

```javascript
            let reason = document.getElementById('reason').value;

            let newRequest = {
                id: new Date().getTime(),
                employeeId,
                leaveType,
                startDate,
                endDate,
                reason,
                status: 'pending',
                requestDate: new Date().toISOString()
            };

            leaveRequests.push(newRequest);
            localStorage.setItem('leaveRequests',
JSON.stringify(leaveRequests));
            alert('Leave request submitted successfully!');

            // Clear form
            document.getElementById('leaveRequestForm').reset();

            // Update history view
            openTab(event, 'historyTab');
            displayLeaveHistory();
        }

        function displayLeaveHistory() {
            const historyContainer =
document.getElementById('leaveHistory');
            historyContainer.innerHTML = '';

            leaveRequests.forEach(request => {
                const requestElement = document.createElement('div');
                requestElement.className = 'leave-request';
                requestElement.innerHTML = `
                    <p><strong>Employee ID:</strong>
${request.employeeId}</p>
                    <p><strong>Leave Type:</strong>
${request.leaveType}</p>
```

```javascript
                    <p><strong>Start Date:</strong>
${request.startDate}</p>
                    <p><strong>End Date:</strong> ${request.endDate}</p>
                    <p><strong>Reason:</strong> ${request.reason}</p>
                    <p><strong>Request Date:</strong> ${new
Date(request.requestDate).toLocaleDateString()}</p>
                    <p
class="status-${request.status}"><strong>Status:</strong>
${request.status.charAt(0).toUpperCase() + request.status.slice(1)}</p>
                `;
                historyContainer.appendChild(requestElement);
            });
        }
        function toggleRecordSelection(id) {
            if (selectedRecords.has(id)) {
                selectedRecords.delete(id);
            } else {
                selectedRecords.add(id);
            }
        }

        function toggleSelectAll() {
            const allCheckboxes =
document.querySelectorAll('input[type="checkbox"]');
            const selectAllBtn =
document.querySelector('button[onclick="toggleSelectAll()"]');

            if (selectedRecords.size < leaveRequests.length) {
                leaveRequests.forEach(request =>
selectedRecords.add(request.id));
                selectAllBtn.textContent = 'Deselect All';
            } else {
                selectedRecords.clear();
                selectAllBtn.textContent = 'Select All';
            }

            displayLeaveRequests();
        }

        function filterRecords() {
```

```javascript
        displayLeaveRequests();
    }

    function showDeleteConfirmation() {
        if (selectedRecords.size > 0) {
            document.getElementById('deleteModal').style.display =
'block';
        } else {
            alert('Please select records to delete');
        }
    }

    function deleteSelectedRecords() {
        leaveRequests = leaveRequests.filter(request =>
!selectedRecords.has(request.id));
        localStorage.setItem('leaveRequests',
JSON.stringify(leaveRequests));
        selectedRecords.clear();
        closeModal('deleteModal');
        displayLeaveRequests();
    }

    function closeModal(modalId) {
        document.getElementById(modalId).style.display = 'none';
    }

    function showClearOptions() {
        document.getElementById('clearModal').style.display = 'block';
    }

    function clearRecords() {
        const option = document.getElementById('clearOption').value;
        const currentDate = new Date();

        switch (option) {
            case 'older-than-30':
            case 'older-than-60':
            case 'older-than-90':
                const days = parseInt(option.match(/\d+/)[0]);
```

```javascript
                    const cutoffDate = new
Date(currentDate.setDate(currentDate.getDate() - days));
                    leaveRequests = leaveRequests.filter(request =>
                        new Date(request.requestDate) > cutoffDate
                    );
                    break;
                case 'completed':
                    leaveRequests = leaveRequests.filter(request =>
                        request.status !== 'approved'
                    );
                    break;
                case 'rejected':
                    leaveRequests = leaveRequests.filter(request =>
                        request.status !== 'rejected'
                    );
                    break;
            }

            localStorage.setItem('leaveRequests',
JSON.stringify(leaveRequests));
            closeModal('clearModal');
            selectedRecords.clear();
            displayLeaveRequests();
        }

        function displayLeaveRequests() {
            const pendingRequests = leaveRequests.filter(request =>
request.status === 'pending');
            const requestsContainer =
document.getElementById('leaveRequests');
            requestsContainer.innerHTML = '';

            pendingRequests.forEach(request => {
                const requestElement = document.createElement('div');
                requestElement.className = 'leave-request';
                requestElement.innerHTML = `
                    <p><strong>Employee ID:</strong>
${request.employeeId}</p>
                    <p><strong>Leave Type:</strong>
${request.leaveType}</p>
```

```
                    <p><strong>Start Date:</strong>
${request.startDate}</p>
                    <p><strong>End Date:</strong> ${request.endDate}</p>
                    <p><strong>Reason:</strong> ${request.reason}</p>
                    <p><strong>Request Date:</strong> ${new
Date(request.requestDate).toLocaleDateString()}</p>
                    <button onclick="updateLeaveStatus(${request.id},
'approved')">Approve</button>
                    <button class="reject-btn"
onclick="updateLeaveStatus(${request.id}, 'rejected')">Reject</button>
                `;
                requestsContainer.appendChild(requestElement);
            });
        }

        function updateLeaveStatus(requestId, status) {
            const requestIndex = leaveRequests.findIndex(request =>
request.id === requestId);
            if (requestIndex !== -1) {
                leaveRequests[requestIndex].status = status;
                localStorage.setItem('leaveRequests',
JSON.stringify(leaveRequests));
                displayLeaveRequests();
                displayLeaveHistory();
            }
        }

        // Filter records by status
        function filterRecords() {
            const status = document.getElementById('filterStatus').value;
            const filteredRequests = leaveRequests.filter(request =>
status === 'all' || request.status === status);

            const allHistoryContainer =
document.getElementById('allLeaveHistory');
            allHistoryContainer.innerHTML = '';

            filteredRequests.forEach(request => {
                const requestElement = document.createElement('div');
                requestElement.className = 'leave-request';
```

```
                requestElement.innerHTML = `
                <div class="checkbox-container">
                        <input type="checkbox"
onchange="toggleRecordSelection(${request.id})"
${selectedRecords.has(request.id) ? 'checked' : ''}>
                    </div>
                    <p><strong>Employee ID:</strong>
${request.employeeId}</p>
                    <p><strong>Leave Type:</strong>
${request.leaveType}</p>
                    <p><strong>Start Date:</strong>
${request.startDate}</p>
                    <p><strong>End Date:</strong> ${request.endDate}</p>
                    <p><strong>Reason:</strong> ${request.reason}</p>
                    <p><strong>Request Date:</strong> ${new
Date(request.requestDate).toLocaleDateString()}</p>
                    <p
class="status-${request.status}"><strong>Status:</strong>
${request.status.charAt(0).toUpperCase() + request.status.slice(1)}</p>
                `;
                allHistoryContainer.appendChild(requestElement);
            });
        }


        // Load and display leave requests on page load
        displayLeaveRequests();
        displayLeaveHistory();
        filterRecords();
    </script>

</body>
</html>
```