<!DOCTYPE html>

<html lang="pt-BR">

<head>

<meta charset="UTF-8">

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

<title>Lacre Fraterno - Sistema de Gestão</title>

<script src="https://cdn.tailwindcss.com"></script>

<link href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.0.0/css/all.min.css" rel="stylesheet">

<style>

@import url('https://fonts.googleapis.com/css2?family=Inter:wght@300;400;500;600;700&display=swap');

body { font-family: 'Inter', sans-serif; }

.fade-in { animation: fadeIn 0.5s ease-in; }

@keyframes fadeIn { from { opacity: 0; transform: translateY(20px); } to { opacity: 1; transform: translateY(0); } }

.card-hover { transition: all 0.3s ease; }

.card-hover:hover { transform: translateY(-2px); box-shadow: 0 10px 25px rgba(0,0,0,0.1); }

</style>

</head>

<body class="bg-gradient-to-br from-blue-50 to-indigo-100 min-h-screen">

<!-- Header -->

<header class="bg-white shadow-lg border-b-4 border-blue-500">

<div class="max-w-7xl mx-auto px-4 sm:px-6 lg:px-8">

<div class="flex justify-between items-center py-6">

<div class="flex items-center space-x-3">

<div class="bg-blue-500 p-3 rounded-full">

<i class="fas fa-heart text-white text-xl"></i>

</div>

<div>

<h1 class="text-2xl font-bold text-gray-900">Lacre Fraterno</h1>

<p class="text-sm text-gray-600">Sistema de Gestão de Equipamentos</p>

</div>

</div>

<div class="flex items-center space-x-4">

<span class="text-sm text-gray-600">Bem-vindo, Administrador</span>

<div class="w-8 h-8 bg-blue-500 rounded-full flex items-center justify-center">

<i class="fas fa-user text-white text-sm"></i>

</div>

</div>

</div>

</div>

</header>

<div class="max-w-7xl mx-auto px-4 sm:px-6 lg:px-8 py-8">

<!-- Navigation Tabs -->

<div class="mb-8">

<nav class="flex space-x-1 bg-white p-1 rounded-lg shadow-md">

<button onclick="showTab('estoque')" id="tab-estoque" class="tab-button flex-1 py-3 px-4 text-sm font-medium rounded-md transition-all duration-200 bg-blue-500 text-white">

<i class="fas fa-boxes mr-2"></i>Estoque

</button>

<button onclick="showTab('beneficiarios')" id="tab-beneficiarios" class="tab-button flex-1 py-3 px-4 text-sm font-medium rounded-md transition-all duration-200 text-gray-600 hover:text-gray-900">

<i class="fas fa-users mr-2"></i>Beneficiários

</button>

<button onclick="showTab('emprestimos')" id="tab-emprestimos" class="tab-button flex-1 py-3 px-4 text-sm font-medium rounded-md transition-all duration-200 text-gray-600 hover:text-gray-900">

<i class="fas fa-handshake mr-2"></i>Empréstimos

</button>

<button onclick="showTab('historico')" id="tab-historico" class="tab-button flex-1 py-3 px-4 text-sm font-medium rounded-md transition-all duration-200 text-gray-600 hover:text-gray-900">

<i class="fas fa-history mr-2"></i>Histórico

</button>

<button onclick="showTab('relatorios')" id="tab-relatorios" class="tab-button flex-1 py-3 px-4 text-sm font-medium rounded-md transition-all duration-200 text-gray-600 hover:text-gray-900">

<i class="fas fa-chart-bar mr-2"></i>Relatórios

</button>

</nav>

</div>

<!-- Beneficiários Tab -->

<div id="beneficiarios-tab" class="tab-content hidden">

<div class="grid grid-cols-1 lg:grid-cols-3 gap-8">

<!-- Add Beneficiary Form -->

<div class="lg:col-span-1">

<div class="bg-white rounded-xl shadow-lg p-6 card-hover">

<h3 class="text-lg font-semibold text-gray-900 mb-4 flex items-center">

<i class="fas fa-user-plus text-green-500 mr-2"></i>

Cadastrar Beneficiário

</h3>

<form id="add-beneficiary-form" class="space-y-4">

<div>

<label class="block text-sm font-medium text-gray-700 mb-1">Nome Completo \*</label>

<input type="text" id="beneficiary-name" class="w-full px-3 py-2 border border-gray-300 rounded-md focus:outline-none focus:ring-2 focus:ring-blue-500" placeholder="Nome completo" required>

</div>

<div>

<label class="block text-sm font-medium text-gray-700 mb-1">CPF \*</label>

<input type="text" id="beneficiary-cpf" class="w-full px-3 py-2 border border-gray-300 rounded-md focus:outline-none focus:ring-2 focus:ring-blue-500" placeholder="000.000.000-00" required>

</div>

<div>

<label class="block text-sm font-medium text-gray-700 mb-1">Telefone \*</label>

<input type="tel" id="beneficiary-phone" class="w-full px-3 py-2 border border-gray-300 rounded-md focus:outline-none focus:ring-2 focus:ring-blue-500" placeholder="(11) 99999-9999" required>

</div>

<div>

<label class="block text-sm font-medium text-gray-700 mb-1">Email</label>

<input type="email" id="beneficiary-email" class="w-full px-3 py-2 border border-gray-300 rounded-md focus:outline-none focus:ring-2 focus:ring-blue-500" placeholder="email@exemplo.com">

</div>

<div>

<label class="block text-sm font-medium text-gray-700 mb-1">CEP \*</label>

<input type="text" id="beneficiary-cep" class="w-full px-3 py-2 border border-gray-300 rounded-md focus:outline-none focus:ring-2 focus:ring-blue-500" placeholder="00000-000" required>

</div>

<div>

<label class="block text-sm font-medium text-gray-700 mb-1">Endereço \*</label>

<input type="text" id="beneficiary-address" class="w-full px-3 py-2 border border-gray-300 rounded-md focus:outline-none focus:ring-2 focus:ring-blue-500" placeholder="Rua, número" required>

</div>

<div class="grid grid-cols-2 gap-3">

<div>

<label class="block text-sm font-medium text-gray-700 mb-1">Bairro \*</label>

<input type="text" id="beneficiary-neighborhood" class="w-full px-3 py-2 border border-gray-300 rounded-md focus:outline-none focus:ring-2 focus:ring-blue-500" placeholder="Bairro" required>

</div>

<div>

<label class="block text-sm font-medium text-gray-700 mb-1">Cidade \*</label>

<input type="text" id="beneficiary-city" class="w-full px-3 py-2 border border-gray-300 rounded-md focus:outline-none focus:ring-2 focus:ring-blue-500" placeholder="Cidade" required>

</div>

</div>

<div>

<label class="block text-sm font-medium text-gray-700 mb-1">Observações</label>

<textarea id="beneficiary-notes" rows="3" class="w-full px-3 py-2 border border-gray-300 rounded-md focus:outline-none focus:ring-2 focus:ring-blue-500" placeholder="Observações adicionais..."></textarea>

</div>

<button type="submit" class="w-full bg-green-500 text-white py-2 px-4 rounded-md hover:bg-green-600 transition-colors duration-200 font-medium">

<i class="fas fa-user-plus mr-2"></i>Cadastrar Beneficiário

</button>

</form>

</div>

</div>

<!-- Beneficiaries List -->

<div class="lg:col-span-2">

<div class="bg-white rounded-xl shadow-lg p-6 card-hover">

<div class="flex justify-between items-center mb-4">

<h3 class="text-lg font-semibold text-gray-900 flex items-center">

<i class="fas fa-users text-blue-500 mr-2"></i>

Beneficiários Cadastrados

</h3>

<div class="flex items-center space-x-2">

<input type="text" id="search-beneficiary" placeholder="Buscar beneficiário..." class="px-3 py-1 border border-gray-300 rounded-md text-sm focus:outline-none focus:ring-2 focus:ring-blue-500">

<button onclick="searchBeneficiary()" class="bg-gray-100 hover:bg-gray-200 px-3 py-1 rounded-md transition-colors">

<i class="fas fa-search text-gray-600"></i>

</button>

</div>

</div>

<div class="overflow-x-auto">

<table class="w-full">

<thead>

<tr class="border-b border-gray-200">

<th class="text-left py-3 px-2 font-medium text-gray-700">Nome</th>

<th class="text-left py-3 px-2 font-medium text-gray-700">CPF</th>

<th class="text-left py-3 px-2 font-medium text-gray-700">Telefone</th>

<th class="text-left py-3 px-2 font-medium text-gray-700">Cidade</th>

<th class="text-left py-3 px-2 font-medium text-gray-700">Status</th>

<th class="text-left py-3 px-2 font-medium text-gray-700">Ações</th>

</tr>

</thead>

<tbody id="beneficiaries-list">

<!-- Beneficiaries will be added here -->

</tbody>

</table>

</div>

</div>

</div>

</div>

</div>

<!-- Estoque Tab -->

<div id="estoque-tab" class="tab-content">

<div class="grid grid-cols-1 lg:grid-cols-3 gap-8">

<!-- Add Equipment Form -->

<div class="lg:col-span-1">

<div class="bg-white rounded-xl shadow-lg p-6 card-hover">

<h3 class="text-lg font-semibold text-gray-900 mb-4 flex items-center">

<i class="fas fa-plus-circle text-green-500 mr-2"></i>

Adicionar Equipamento

</h3>

<form id="add-equipment-form" class="space-y-4">

<div>

<label class="block text-sm font-medium text-gray-700 mb-1">Tipo de Equipamento</label>

<select id="equipment-type" class="w-full px-3 py-2 border border-gray-300 rounded-md focus:outline-none focus:ring-2 focus:ring-blue-500">

<option value="">Selecione o tipo</option>

<option value="Muleta">Muleta</option>

<option value="Cadeira de Rodas">Cadeira de Rodas</option>

<option value="Andador">Andador</option>

<option value="Bengala">Bengala</option>

<option value="Cama Hospitalar">Cama Hospitalar</option>

<option value="Outro">Outro</option>

</select>

</div>

<div>

<label class="block text-sm font-medium text-gray-700 mb-1">Descrição/Modelo</label>

<input type="text" id="equipment-description" class="w-full px-3 py-2 border border-gray-300 rounded-md focus:outline-none focus:ring-2 focus:ring-blue-500" placeholder="Ex: Muleta axilar adulto">

</div>

<div>

<label class="block text-sm font-medium text-gray-700 mb-1">Código/ID</label>

<input type="text" id="equipment-code" class="w-full px-3 py-2 border border-gray-300 rounded-md focus:outline-none focus:ring-2 focus:ring-blue-500" placeholder="Ex: MUL001">

</div>

<div>

<label class="block text-sm font-medium text-gray-700 mb-1">Estado</label>

<select id="equipment-condition" class="w-full px-3 py-2 border border-gray-300 rounded-md focus:outline-none focus:ring-2 focus:ring-blue-500">

<option value="Excelente">Excelente</option>

<option value="Bom">Bom</option>

<option value="Regular">Regular</option>

<option value="Necessita Reparo">Necessita Reparo</option>

</select>

</div>

<button type="submit" class="w-full bg-blue-500 text-white py-2 px-4 rounded-md hover:bg-blue-600 transition-colors duration-200 font-medium">

<i class="fas fa-plus mr-2"></i>Adicionar ao Estoque

</button>

</form>

</div>

</div>

<!-- Equipment List -->

<div class="lg:col-span-2">

<div class="bg-white rounded-xl shadow-lg p-6 card-hover">

<div class="flex justify-between items-center mb-4">

<h3 class="text-lg font-semibold text-gray-900 flex items-center">

<i class="fas fa-list text-blue-500 mr-2"></i>

Equipamentos em Estoque

</h3>

<div class="flex items-center space-x-2">

<input type="text" id="search-equipment" placeholder="Buscar equipamento..." class="px-3 py-1 border border-gray-300 rounded-md text-sm focus:outline-none focus:ring-2 focus:ring-blue-500">

<button onclick="searchEquipment()" class="bg-gray-100 hover:bg-gray-200 px-3 py-1 rounded-md transition-colors">

<i class="fas fa-search text-gray-600"></i>

</button>

</div>

</div>

<div class="overflow-x-auto">

<table class="w-full">

<thead>

<tr class="border-b border-gray-200">

<th class="text-left py-3 px-2 font-medium text-gray-700">Código</th>

<th class="text-left py-3 px-2 font-medium text-gray-700">Tipo</th>

<th class="text-left py-3 px-2 font-medium text-gray-700">Descrição</th>

<th class="text-left py-3 px-2 font-medium text-gray-700">Estado</th>

<th class="text-left py-3 px-2 font-medium text-gray-700">Status</th>

<th class="text-left py-3 px-2 font-medium text-gray-700">Ações</th>

</tr>

</thead>

<tbody id="equipment-list">

<!-- Equipment items will be added here -->

</tbody>

</table>

</div>

</div>

</div>

</div>

</div>

<!-- Empréstimos Tab -->

<div id="emprestimos-tab" class="tab-content hidden">

<div class="grid grid-cols-1 lg:grid-cols-3 gap-8">

<!-- New Loan Form -->

<div class="lg:col-span-1">

<div class="bg-white rounded-xl shadow-lg p-6 card-hover">

<h3 class="text-lg font-semibold text-gray-900 mb-4 flex items-center">

<i class="fas fa-user-plus text-green-500 mr-2"></i>

Novo Empréstimo

</h3>

<form id="new-loan-form" class="space-y-4">

<div>

<label class="block text-sm font-medium text-gray-700 mb-1">Beneficiário</label>

<select id="borrower-select" class="w-full px-3 py-2 border border-gray-300 rounded-md focus:outline-none focus:ring-2 focus:ring-blue-500" onchange="fillBorrowerInfo()">

<option value="">Selecione o beneficiário</option>

</select>

</div>

<div>

<label class="block text-sm font-medium text-gray-700 mb-1">Nome do Beneficiário</label>

<input type="text" id="borrower-name" class="w-full px-3 py-2 border border-gray-300 rounded-md focus:outline-none focus:ring-2 focus:ring-blue-500 bg-gray-100" placeholder="Nome completo" readonly>

</div>

<div>

<label class="block text-sm font-medium text-gray-700 mb-1">Telefone</label>

<input type="tel" id="borrower-phone" class="w-full px-3 py-2 border border-gray-300 rounded-md focus:outline-none focus:ring-2 focus:ring-blue-500 bg-gray-100" placeholder="(11) 99999-9999" readonly>

</div>

<div>

<label class="block text-sm font-medium text-gray-700 mb-1">CPF</label>

<input type="text" id="borrower-cpf" class="w-full px-3 py-2 border border-gray-300 rounded-md focus:outline-none focus:ring-2 focus:ring-blue-500 bg-gray-100" placeholder="000.000.000-00" readonly>

</div>

<div>

<label class="block text-sm font-medium text-gray-700 mb-1">Equipamento</label>

<select id="loan-equipment" class="w-full px-3 py-2 border border-gray-300 rounded-md focus:outline-none focus:ring-2 focus:ring-blue-500">

<option value="">Selecione o equipamento</option>

</select>

</div>

<div>

<label class="block text-sm font-medium text-gray-700 mb-1">Data de Empréstimo</label>

<input type="date" id="loan-date" class="w-full px-3 py-2 border border-gray-300 rounded-md focus:outline-none focus:ring-2 focus:ring-blue-500">

</div>

<div>

<label class="block text-sm font-medium text-gray-700 mb-1">Previsão de Devolução</label>

<input type="date" id="return-date" class="w-full px-3 py-2 border border-gray-300 rounded-md focus:outline-none focus:ring-2 focus:ring-blue-500">

</div>

<button type="submit" class="w-full bg-green-500 text-white py-2 px-4 rounded-md hover:bg-green-600 transition-colors duration-200 font-medium">

<i class="fas fa-handshake mr-2"></i>Registrar Empréstimo

</button>

</form>

</div>

</div>

<!-- Active Loans -->

<div class="lg:col-span-2">

<div class="bg-white rounded-xl shadow-lg p-6 card-hover">

<h3 class="text-lg font-semibold text-gray-900 mb-4 flex items-center">

<i class="fas fa-clock text-orange-500 mr-2"></i>

Empréstimos Ativos

</h3>

<div class="overflow-x-auto">

<table class="w-full">

<thead>

<tr class="border-b border-gray-200">

<th class="text-left py-3 px-2 font-medium text-gray-700">Beneficiário</th>

<th class="text-left py-3 px-2 font-medium text-gray-700">Equipamento</th>

<th class="text-left py-3 px-2 font-medium text-gray-700">Data Empréstimo</th>

<th class="text-left py-3 px-2 font-medium text-gray-700">Previsão Devolução</th>

<th class="text-left py-3 px-2 font-medium text-gray-700">Status</th>

<th class="text-left py-3 px-2 font-medium text-gray-700">Ações</th>

</tr>

</thead>

<tbody id="active-loans-list">

<!-- Active loans will be added here -->

</tbody>

</table>

</div>

</div>

</div>

</div>

</div>

<!-- Histórico Tab -->

<div id="historico-tab" class="tab-content hidden">

<div class="bg-white rounded-xl shadow-lg p-6 card-hover">

<h3 class="text-lg font-semibold text-gray-900 mb-4 flex items-center">

<i class="fas fa-history text-purple-500 mr-2"></i>

Histórico de Empréstimos

</h3>

<div class="mb-4 flex flex-wrap gap-4">

<input type="text" id="search-history" placeholder="Buscar no histórico..." class="px-3 py-2 border border-gray-300 rounded-md focus:outline-none focus:ring-2 focus:ring-blue-500">

<select id="filter-status" class="px-3 py-2 border border-gray-300 rounded-md focus:outline-none focus:ring-2 focus:ring-blue-500">

<option value="">Todos os status</option>

<option value="Devolvido">Devolvido</option>

<option value="Ativo">Ativo</option>

<option value="Atrasado">Atrasado</option>

</select>

<button onclick="filterHistory()" class="bg-blue-500 text-white px-4 py-2 rounded-md hover:bg-blue-600 transition-colors">

<i class="fas fa-filter mr-2"></i>Filtrar

</button>

</div>

<div class="overflow-x-auto">

<table class="w-full">

<thead>

<tr class="border-b border-gray-200">

<th class="text-left py-3 px-2 font-medium text-gray-700">ID</th>

<th class="text-left py-3 px-2 font-medium text-gray-700">Beneficiário</th>

<th class="text-left py-3 px-2 font-medium text-gray-700">Equipamento</th>

<th class="text-left py-3 px-2 font-medium text-gray-700">Data Empréstimo</th>

<th class="text-left py-3 px-2 font-medium text-gray-700">Data Devolução</th>

<th class="text-left py-3 px-2 font-medium text-gray-700">Status</th>

<th class="text-left py-3 px-2 font-medium text-gray-700">Ações</th>

</tr>

</thead>

<tbody id="history-list">

<!-- History items will be added here -->

</tbody>

</table>

</div>

</div>

</div>

<!-- Relatórios Tab -->

<div id="relatorios-tab" class="tab-content hidden">

<div class="grid grid-cols-1 md:grid-cols-2 lg:grid-cols-4 gap-6 mb-8">

<!-- Statistics Cards -->

<div class="bg-white rounded-xl shadow-lg p-6 card-hover">

<div class="flex items-center justify-between">

<div>

<p class="text-sm font-medium text-gray-600">Total de Equipamentos</p>

<p class="text-2xl font-bold text-blue-600" id="total-equipment">0</p>

</div>

<div class="bg-blue-100 p-3 rounded-full">

<i class="fas fa-boxes text-blue-600"></i>

</div>

</div>

</div>

<div class="bg-white rounded-xl shadow-lg p-6 card-hover">

<div class="flex items-center justify-between">

<div>

<p class="text-sm font-medium text-gray-600">Empréstimos Ativos</p>

<p class="text-2xl font-bold text-green-600" id="active-loans">0</p>

</div>

<div class="bg-green-100 p-3 rounded-full">

<i class="fas fa-handshake text-green-600"></i>

</div>

</div>

</div>

<div class="bg-white rounded-xl shadow-lg p-6 card-hover">

<div class="flex items-center justify-between">

<div>

<p class="text-sm font-medium text-gray-600">Disponíveis</p>

<p class="text-2xl font-bold text-purple-600" id="available-equipment">0</p>

</div>

<div class="bg-purple-100 p-3 rounded-full">

<i class="fas fa-check-circle text-purple-600"></i>

</div>

</div>

</div>

<div class="bg-white rounded-xl shadow-lg p-6 card-hover">

<div class="flex items-center justify-between">

<div>

<p class="text-sm font-medium text-gray-600">Empréstimos Este Mês</p>

<p class="text-2xl font-bold text-orange-600" id="monthly-loans">0</p>

</div>

<div class="bg-orange-100 p-3 rounded-full">

<i class="fas fa-calendar text-orange-600"></i>

</div>

</div>

</div>

</div>

<div class="grid grid-cols-1 lg:grid-cols-2 gap-8">

<div class="bg-white rounded-xl shadow-lg p-6 card-hover">

<h3 class="text-lg font-semibold text-gray-900 mb-4">Equipamentos por Tipo</h3>

<div id="equipment-by-type" class="space-y-3">

<!-- Equipment type statistics will be added here -->

</div>

</div>

<div class="bg-white rounded-xl shadow-lg p-6 card-hover">

<h3 class="text-lg font-semibold text-gray-900 mb-4">Empréstimos Recentes</h3>

<div id="recent-loans" class="space-y-3">

<!-- Recent loans will be added here -->

</div>

</div>

</div>

</div>

</div>

<!-- Edit Equipment Modal -->

<div id="edit-equipment-modal" class="fixed inset-0 bg-black bg-opacity-50 hidden items-center justify-center z-50">

<div class="bg-white rounded-xl p-6 max-w-md w-full mx-4">

<h3 class="text-lg font-semibold text-gray-900 mb-4">Editar Equipamento</h3>

<form id="edit-equipment-form" class="space-y-4">

<div>

<label class="block text-sm font-medium text-gray-700 mb-1">Tipo de Equipamento</label>

<select id="edit-equipment-type" class="w-full px-3 py-2 border border-gray-300 rounded-md focus:outline-none focus:ring-2 focus:ring-blue-500">

<option value="Muleta">Muleta</option>

<option value="Cadeira de Rodas">Cadeira de Rodas</option>

<option value="Andador">Andador</option>

<option value="Bengala">Bengala</option>

<option value="Cama Hospitalar">Cama Hospitalar</option>

<option value="Outro">Outro</option>

</select>

</div>

<div>

<label class="block text-sm font-medium text-gray-700 mb-1">Descrição/Modelo</label>

<input type="text" id="edit-equipment-description" class="w-full px-3 py-2 border border-gray-300 rounded-md focus:outline-none focus:ring-2 focus:ring-blue-500">

</div>

<div>

<label class="block text-sm font-medium text-gray-700 mb-1">Código/ID</label>

<input type="text" id="edit-equipment-code" class="w-full px-3 py-2 border border-gray-300 rounded-md focus:outline-none focus:ring-2 focus:ring-blue-500 bg-gray-100" readonly>

</div>

<div>

<label class="block text-sm font-medium text-gray-700 mb-1">Estado</label>

<select id="edit-equipment-condition" class="w-full px-3 py-2 border border-gray-300 rounded-md focus:outline-none focus:ring-2 focus:ring-blue-500">

<option value="Excelente">Excelente</option>

<option value="Bom">Bom</option>

<option value="Regular">Regular</option>

<option value="Necessita Reparo">Necessita Reparo</option>

</select>

</div>

<div class="flex space-x-3">

<button type="button" onclick="closeEditEquipmentModal()" class="flex-1 bg-gray-300 text-gray-700 py-2 px-4 rounded-md hover:bg-gray-400 transition-colors">

Cancelar

</button>

<button type="submit" class="flex-1 bg-blue-500 text-white py-2 px-4 rounded-md hover:bg-blue-600 transition-colors">

Salvar Alterações

</button>

</div>

</form>

</div>

</div>

<!-- Edit Beneficiary Modal -->

<div id="edit-beneficiary-modal" class="fixed inset-0 bg-black bg-opacity-50 hidden items-center justify-center z-50">

<div class="bg-white rounded-xl p-6 max-w-md w-full mx-4 max-h-screen overflow-y-auto">

<h3 class="text-lg font-semibold text-gray-900 mb-4">Editar Beneficiário</h3>

<form id="edit-beneficiary-form" class="space-y-4">

<div>

<label class="block text-sm font-medium text-gray-700 mb-1">Nome Completo</label>

<input type="text" id="edit-beneficiary-name" class="w-full px-3 py-2 border border-gray-300 rounded-md focus:outline-none focus:ring-2 focus:ring-blue-500" required>

</div>

<div>

<label class="block text-sm font-medium text-gray-700 mb-1">CPF</label>

<input type="text" id="edit-beneficiary-cpf" class="w-full px-3 py-2 border border-gray-300 rounded-md focus:outline-none focus:ring-2 focus:ring-blue-500 bg-gray-100" readonly>

</div>

<div>

<label class="block text-sm font-medium text-gray-700 mb-1">Telefone</label>

<input type="tel" id="edit-beneficiary-phone" class="w-full px-3 py-2 border border-gray-300 rounded-md focus:outline-none focus:ring-2 focus:ring-blue-500" required>

</div>

<div>

<label class="block text-sm font-medium text-gray-700 mb-1">Email</label>

<input type="email" id="edit-beneficiary-email" class="w-full px-3 py-2 border border-gray-300 rounded-md focus:outline-none focus:ring-2 focus:ring-blue-500">

</div>

<div>

<label class="block text-sm font-medium text-gray-700 mb-1">CEP</label>

<input type="text" id="edit-beneficiary-cep" class="w-full px-3 py-2 border border-gray-300 rounded-md focus:outline-none focus:ring-2 focus:ring-blue-500" required>

</div>

<div>

<label class="block text-sm font-medium text-gray-700 mb-1">Endereço</label>

<input type="text" id="edit-beneficiary-address" class="w-full px-3 py-2 border border-gray-300 rounded-md focus:outline-none focus:ring-2 focus:ring-blue-500" required>

</div>

<div class="grid grid-cols-2 gap-3">

<div>

<label class="block text-sm font-medium text-gray-700 mb-1">Bairro</label>

<input type="text" id="edit-beneficiary-neighborhood" class="w-full px-3 py-2 border border-gray-300 rounded-md focus:outline-none focus:ring-2 focus:ring-blue-500" required>

</div>

<div>

<label class="block text-sm font-medium text-gray-700 mb-1">Cidade</label>

<input type="text" id="edit-beneficiary-city" class="w-full px-3 py-2 border border-gray-300 rounded-md focus:outline-none focus:ring-2 focus:ring-blue-500" required>

</div>

</div>

<div>

<label class="block text-sm font-medium text-gray-700 mb-1">Observações</label>

<textarea id="edit-beneficiary-notes" rows="3" class="w-full px-3 py-2 border border-gray-300 rounded-md focus:outline-none focus:ring-2 focus:ring-blue-500"></textarea>

</div>

<div class="flex space-x-3">

<button type="button" onclick="closeEditBeneficiaryModal()" class="flex-1 bg-gray-300 text-gray-700 py-2 px-4 rounded-md hover:bg-gray-400 transition-colors">

Cancelar

</button>

<button type="submit" class="flex-1 bg-blue-500 text-white py-2 px-4 rounded-md hover:bg-blue-600 transition-colors">

Salvar Alterações

</button>

</div>

</form>

</div>

</div>

<!-- Return Equipment Modal -->

<div id="return-modal" class="fixed inset-0 bg-black bg-opacity-50 hidden items-center justify-center z-50">

<div class="bg-white rounded-xl p-6 max-w-md w-full mx-4">

<h3 class="text-lg font-semibold text-gray-900 mb-4">Confirmar Devolução</h3>

<p class="text-gray-600 mb-4">Tem certeza que deseja registrar a devolução deste equipamento?</p>

<div class="mb-4">

<label class="block text-sm font-medium text-gray-700 mb-1">Estado do equipamento após devolução</label>

<select id="return-condition" class="w-full px-3 py-2 border border-gray-300 rounded-md focus:outline-none focus:ring-2 focus:ring-blue-500">

<option value="Excelente">Excelente</option>

<option value="Bom">Bom</option>

<option value="Regular">Regular</option>

<option value="Necessita Reparo">Necessita Reparo</option>

</select>

</div>

<div class="flex space-x-3">

<button onclick="closeReturnModal()" class="flex-1 bg-gray-300 text-gray-700 py-2 px-4 rounded-md hover:bg-gray-400 transition-colors">

Cancelar

</button>

<button onclick="confirmReturn()" class="flex-1 bg-blue-500 text-white py-2 px-4 rounded-md hover:bg-blue-600 transition-colors">

Confirmar Devolução

</button>

</div>

</div>

</div>

<script>

// Data storage (in a real application, this would be connected to a database)

let equipment = [];

let loans = [];

let loanHistory = [];

let beneficiaries = [];

let currentLoanId = null;

let currentEquipmentId = null;

let currentBeneficiaryId = null;

// Initialize the application

document.addEventListener('DOMContentLoaded', function() {

// Set today's date as default

document.getElementById('loan-date').value = new Date().toISOString().split('T')[0];

// Add sample data

addSampleData();

// Update displays

updateEquipmentList();

updateLoanEquipmentSelect();

updateBeneficiariesList();

updateBorrowerSelect();

updateActiveLoansList();

updateHistoryList();

updateStatistics();

});

function addSampleData() {

// Sample equipment

equipment = [

{id: 'MUL001', type: 'Muleta', description: 'Muleta axilar adulto', condition: 'Excelente', status: 'Disponível'},

{id: 'MUL002', type: 'Muleta', description: 'Muleta axilar adulto', condition: 'Bom', status: 'Disponível'},

{id: 'CDR001', type: 'Cadeira de Rodas', description: 'Cadeira de rodas manual', condition: 'Excelente', status: 'Disponível'},

{id: 'AND001', type: 'Andador', description: 'Andador com rodas', condition: 'Bom', status: 'Disponível'}

];

// Sample active loans

loans = [

{

id: 1,

borrowerName: 'Maria Silva',

borrowerPhone: '(11) 99999-1111',

borrowerCpf: '123.456.789-00',

equipmentId: 'MUL001',

equipmentType: 'Muleta',

equipmentDescription: 'Muleta axilar adulto',

loanDate: '2024-01-15',

returnDate: '2024-02-15',

status: 'Ativo'

}

];

// Update equipment status

equipment.find(eq => eq.id === 'MUL001').status = 'Emprestado';

// Sample beneficiaries

beneficiaries = [

{

id: 1,

name: 'Maria Silva',

cpf: '123.456.789-00',

phone: '(11) 99999-1111',

email: 'maria@email.com',

cep: '01234-567',

address: 'Rua das Flores, 123',

neighborhood: 'Centro',

city: 'São Paulo',

notes: 'Necessita muleta por 30 dias',

status: 'Ativo'

},

{

id: 2,

name: 'João Santos',

cpf: '987.654.321-00',

phone: '(11) 88888-2222',

email: 'joao@email.com',

cep: '09876-543',

address: 'Av. Principal, 456',

neighborhood: 'Vila Nova',

city: 'São Paulo',

notes: '',

status: 'Ativo'

}

];

// Sample history

loanHistory = [

{

id: 1,

borrowerName: 'João Santos',

borrowerCpf: '987.654.321-00',

equipmentId: 'CDR001',

equipmentType: 'Cadeira de Rodas',

loanDate: '2023-12-01',

returnDate: '2023-12-20',

actualReturnDate: '2023-12-20',

status: 'Devolvido'

}

];

}

// Tab functionality

function showTab(tabName) {

// Hide all tabs

document.querySelectorAll('.tab-content').forEach(tab => {

tab.classList.add('hidden');

});

// Remove active class from all buttons

document.querySelectorAll('.tab-button').forEach(button => {

button.classList.remove('bg-blue-500', 'text-white');

button.classList.add('text-gray-600');

});

// Show selected tab

document.getElementById(tabName + '-tab').classList.remove('hidden');

document.getElementById(tabName + '-tab').classList.add('fade-in');

// Add active class to selected button

const activeButton = document.getElementById('tab-' + tabName);

activeButton.classList.add('bg-blue-500', 'text-white');

activeButton.classList.remove('text-gray-600');

}

// Equipment management

document.getElementById('add-equipment-form').addEventListener('submit', function(e) {

e.preventDefault();

const type = document.getElementById('equipment-type').value;

const description = document.getElementById('equipment-description').value;

const code = document.getElementById('equipment-code').value;

const condition = document.getElementById('equipment-condition').value;

if (!type || !description || !code) {

alert('Por favor, preencha todos os campos obrigatórios.');

return;

}

// Check if code already exists

if (equipment.find(eq => eq.id === code)) {

alert('Este código já existe. Use um código diferente.');

return;

}

equipment.push({

id: code,

type: type,

description: description,

condition: condition,

status: 'Disponível'

});

updateEquipmentList();

updateLoanEquipmentSelect();

updateStatistics();

// Clear form

this.reset();

alert('Equipamento adicionado com sucesso!');

});

function updateEquipmentList() {

const tbody = document.getElementById('equipment-list');

tbody.innerHTML = '';

equipment.forEach(eq => {

const row = document.createElement('tr');

row.className = 'border-b border-gray-100 hover:bg-gray-50';

const statusColor = eq.status === 'Disponível' ? 'text-green-600 bg-green-100' :

eq.status === 'Emprestado' ? 'text-orange-600 bg-orange-100' :

'text-red-600 bg-red-100';

row.innerHTML = `

<td class="py-3 px-2 font-mono text-sm">${eq.id}</td>

<td class="py-3 px-2">${eq.type}</td>

<td class="py-3 px-2">${eq.description}</td>

<td class="py-3 px-2">${eq.condition}</td>

<td class="py-3 px-2">

<span class="px-2 py-1 rounded-full text-xs font-medium ${statusColor}">

${eq.status}

</span>

</td>

<td class="py-3 px-2">

<button onclick="editEquipment('${eq.id}')" class="text-blue-600 hover:text-blue-800 mr-2" title="Editar">

<i class="fas fa-edit"></i>

</button>

<button onclick="deleteEquipment('${eq.id}')" class="text-red-600 hover:text-red-800" title="Excluir">

<i class="fas fa-trash"></i>

</button>

</td>

`;

tbody.appendChild(row);

});

}

function updateLoanEquipmentSelect() {

const select = document.getElementById('loan-equipment');

select.innerHTML = '<option value="">Selecione o equipamento</option>';

equipment.filter(eq => eq.status === 'Disponível').forEach(eq => {

const option = document.createElement('option');

option.value = eq.id;

option.textContent = `${eq.id} - ${eq.type} - ${eq.description}`;

select.appendChild(option);

});

}

function searchEquipment() {

const searchTerm = document.getElementById('search-equipment').value.toLowerCase();

const rows = document.querySelectorAll('#equipment-list tr');

rows.forEach(row => {

const text = row.textContent.toLowerCase();

row.style.display = text.includes(searchTerm) ? '' : 'none';

});

}

// Beneficiary management

document.getElementById('add-beneficiary-form').addEventListener('submit', function(e) {

e.preventDefault();

const name = document.getElementById('beneficiary-name').value;

const cpf = document.getElementById('beneficiary-cpf').value;

const phone = document.getElementById('beneficiary-phone').value;

const email = document.getElementById('beneficiary-email').value;

const cep = document.getElementById('beneficiary-cep').value;

const address = document.getElementById('beneficiary-address').value;

const neighborhood = document.getElementById('beneficiary-neighborhood').value;

const city = document.getElementById('beneficiary-city').value;

const notes = document.getElementById('beneficiary-notes').value;

if (!name || !cpf || !phone || !cep || !address || !neighborhood || !city) {

alert('Por favor, preencha todos os campos obrigatórios.');

return;

}

// Check if CPF already exists

if (beneficiaries.find(b => b.cpf === cpf)) {

alert('Este CPF já está cadastrado.');

return;

}

const beneficiary = {

id: Date.now(),

name,

cpf,

phone,

email,

cep,

address,

neighborhood,

city,

notes,

status: 'Ativo'

};

beneficiaries.push(beneficiary);

updateBeneficiariesList();

updateBorrowerSelect();

// Clear form

this.reset();

alert('Beneficiário cadastrado com sucesso!');

});

function updateBeneficiariesList() {

const tbody = document.getElementById('beneficiaries-list');

tbody.innerHTML = '';

beneficiaries.forEach(beneficiary => {

const row = document.createElement('tr');

row.className = 'border-b border-gray-100 hover:bg-gray-50';

const statusColor = beneficiary.status === 'Ativo' ? 'text-green-600 bg-green-100' : 'text-red-600 bg-red-100';

row.innerHTML = `

<td class="py-3 px-2">${beneficiary.name}</td>

<td class="py-3 px-2 font-mono text-sm">${beneficiary.cpf}</td>

<td class="py-3 px-2">${beneficiary.phone}</td>

<td class="py-3 px-2">${beneficiary.city}</td>

<td class="py-3 px-2">

<span class="px-2 py-1 rounded-full text-xs font-medium ${statusColor}">

${beneficiary.status}

</span>

</td>

<td class="py-3 px-2">

<button onclick="editBeneficiary(${beneficiary.id})" class="text-blue-600 hover:text-blue-800 mr-2" title="Editar">

<i class="fas fa-edit"></i>

</button>

<button onclick="deleteBeneficiary(${beneficiary.id})" class="text-red-600 hover:text-red-800" title="Excluir">

<i class="fas fa-trash"></i>

</button>

</td>

`;

tbody.appendChild(row);

});

}

function updateBorrowerSelect() {

const select = document.getElementById('borrower-select');

select.innerHTML = '<option value="">Selecione o beneficiário</option>';

beneficiaries.filter(b => b.status === 'Ativo').forEach(beneficiary => {

const option = document.createElement('option');

option.value = beneficiary.id;

option.textContent = `${beneficiary.name} - ${beneficiary.cpf}`;

select.appendChild(option);

});

}

function fillBorrowerInfo() {

const select = document.getElementById('borrower-select');

const beneficiaryId = select.value;

if (beneficiaryId) {

const beneficiary = beneficiaries.find(b => b.id == beneficiaryId);

if (beneficiary) {

document.getElementById('borrower-name').value = beneficiary.name;

document.getElementById('borrower-phone').value = beneficiary.phone;

document.getElementById('borrower-cpf').value = beneficiary.cpf;

}

} else {

document.getElementById('borrower-name').value = '';

document.getElementById('borrower-phone').value = '';

document.getElementById('borrower-cpf').value = '';

}

}

function searchBeneficiary() {

const searchTerm = document.getElementById('search-beneficiary').value.toLowerCase();

const rows = document.querySelectorAll('#beneficiaries-list tr');

rows.forEach(row => {

const text = row.textContent.toLowerCase();

row.style.display = text.includes(searchTerm) ? '' : 'none';

});

}

function editBeneficiary(id) {

const beneficiary = beneficiaries.find(b => b.id === id);

if (beneficiary) {

currentBeneficiaryId = id;

// Fill form with current data

document.getElementById('edit-beneficiary-name').value = beneficiary.name;

document.getElementById('edit-beneficiary-cpf').value = beneficiary.cpf;

document.getElementById('edit-beneficiary-phone').value = beneficiary.phone;

document.getElementById('edit-beneficiary-email').value = beneficiary.email || '';

document.getElementById('edit-beneficiary-cep').value = beneficiary.cep;

document.getElementById('edit-beneficiary-address').value = beneficiary.address;

document.getElementById('edit-beneficiary-neighborhood').value = beneficiary.neighborhood;

document.getElementById('edit-beneficiary-city').value = beneficiary.city;

document.getElementById('edit-beneficiary-notes').value = beneficiary.notes || '';

// Show modal

document.getElementById('edit-beneficiary-modal').classList.remove('hidden');

document.getElementById('edit-beneficiary-modal').classList.add('flex');

}

}

function closeEditBeneficiaryModal() {

document.getElementById('edit-beneficiary-modal').classList.add('hidden');

document.getElementById('edit-beneficiary-modal').classList.remove('flex');

currentBeneficiaryId = null;

}

document.getElementById('edit-beneficiary-form').addEventListener('submit', function(e) {

e.preventDefault();

if (!currentBeneficiaryId) return;

const beneficiary = beneficiaries.find(b => b.id === currentBeneficiaryId);

if (beneficiary) {

beneficiary.name = document.getElementById('edit-beneficiary-name').value;

beneficiary.phone = document.getElementById('edit-beneficiary-phone').value;

beneficiary.email = document.getElementById('edit-beneficiary-email').value;

beneficiary.cep = document.getElementById('edit-beneficiary-cep').value;

beneficiary.address = document.getElementById('edit-beneficiary-address').value;

beneficiary.neighborhood = document.getElementById('edit-beneficiary-neighborhood').value;

beneficiary.city = document.getElementById('edit-beneficiary-city').value;

beneficiary.notes = document.getElementById('edit-beneficiary-notes').value;

updateBeneficiariesList();

updateBorrowerSelect();

closeEditBeneficiaryModal();

alert('Beneficiário atualizado com sucesso!');

}

});

function deleteBeneficiary(id) {

if (confirm('Tem certeza que deseja excluir este beneficiário?')) {

beneficiaries = beneficiaries.filter(b => b.id !== id);

updateBeneficiariesList();

updateBorrowerSelect();

}

}

function editEquipment(id) {

const eq = equipment.find(e => e.id === id);

if (eq) {

currentEquipmentId = id;

// Fill form with current data

document.getElementById('edit-equipment-type').value = eq.type;

document.getElementById('edit-equipment-description').value = eq.description;

document.getElementById('edit-equipment-code').value = eq.id;

document.getElementById('edit-equipment-condition').value = eq.condition;

// Show modal

document.getElementById('edit-equipment-modal').classList.remove('hidden');

document.getElementById('edit-equipment-modal').classList.add('flex');

}

}

function closeEditEquipmentModal() {

document.getElementById('edit-equipment-modal').classList.add('hidden');

document.getElementById('edit-equipment-modal').classList.remove('flex');

currentEquipmentId = null;

}

document.getElementById('edit-equipment-form').addEventListener('submit', function(e) {

e.preventDefault();

if (!currentEquipmentId) return;

const eq = equipment.find(e => e.id === currentEquipmentId);

if (eq) {

eq.type = document.getElementById('edit-equipment-type').value;

eq.description = document.getElementById('edit-equipment-description').value;

eq.condition = document.getElementById('edit-equipment-condition').value;

updateEquipmentList();

updateLoanEquipmentSelect();

closeEditEquipmentModal();

alert('Equipamento atualizado com sucesso!');

}

});

function deleteEquipment(id) {

if (confirm('Tem certeza que deseja excluir este equipamento?')) {

equipment = equipment.filter(eq => eq.id !== id);

updateEquipmentList();

updateLoanEquipmentSelect();

updateStatistics();

}

}

// Loan management

document.getElementById('new-loan-form').addEventListener('submit', function(e) {

e.preventDefault();

const borrowerSelect = document.getElementById('borrower-select').value;

const borrowerName = document.getElementById('borrower-name').value;

const borrowerPhone = document.getElementById('borrower-phone').value;

const borrowerCpf = document.getElementById('borrower-cpf').value;

const equipmentId = document.getElementById('loan-equipment').value;

const loanDate = document.getElementById('loan-date').value;

const returnDate = document.getElementById('return-date').value;

if (!borrowerSelect || !equipmentId || !loanDate || !returnDate) {

alert('Por favor, preencha todos os campos obrigatórios.');

return;

}

const equipment\_item = equipment.find(eq => eq.id === equipmentId);

const loan = {

id: Date.now(),

borrowerName,

borrowerPhone,

borrowerCpf,

equipmentId,

equipmentType: equipment\_item.type,

equipmentDescription: equipment\_item.description,

loanDate,

returnDate,

status: 'Ativo'

};

loans.push(loan);

// Update equipment status

equipment\_item.status = 'Emprestado';

updateActiveLoansList();

updateEquipmentList();

updateLoanEquipmentSelect();

updateStatistics();

// Clear form

this.reset();

document.getElementById('loan-date').value = new Date().toISOString().split('T')[0];

document.getElementById('borrower-name').value = '';

document.getElementById('borrower-phone').value = '';

document.getElementById('borrower-cpf').value = '';

alert('Empréstimo registrado com sucesso!');

});

function updateActiveLoansList() {

const tbody = document.getElementById('active-loans-list');

tbody.innerHTML = '';

loans.filter(loan => loan.status === 'Ativo').forEach(loan => {

const row = document.createElement('tr');

row.className = 'border-b border-gray-100 hover:bg-gray-50';

const today = new Date();

const returnDate = new Date(loan.returnDate);

const isOverdue = returnDate < today;

row.innerHTML = `

<td class="py-3 px-2">${loan.borrowerName}</td>

<td class="py-3 px-2">${loan.equipmentId} - ${loan.equipmentType}</td>

<td class="py-3 px-2">${formatDate(loan.loanDate)}</td>

<td class="py-3 px-2 ${isOverdue ? 'text-red-600 font-semibold' : ''}">${formatDate(loan.returnDate)}</td>

<td class="py-3 px-2">

<span class="px-2 py-1 rounded-full text-xs font-medium ${isOverdue ? 'text-red-600 bg-red-100' : 'text-green-600 bg-green-100'}">

${isOverdue ? 'Atrasado' : 'No Prazo'}

</span>

</td>

<td class="py-3 px-2">

<button onclick="showReturnModal(${loan.id})" class="bg-blue-500 text-white px-3 py-1 rounded text-sm hover:bg-blue-600 transition-colors">

<i class="fas fa-undo mr-1"></i>Devolver

</button>

</td>

`;

tbody.appendChild(row);

});

}

function showReturnModal(loanId) {

currentLoanId = loanId;

document.getElementById('return-modal').classList.remove('hidden');

document.getElementById('return-modal').classList.add('flex');

}

function closeReturnModal() {

document.getElementById('return-modal').classList.add('hidden');

document.getElementById('return-modal').classList.remove('flex');

currentLoanId = null;

}

function confirmReturn() {

if (!currentLoanId) return;

const loan = loans.find(l => l.id === currentLoanId);

const condition = document.getElementById('return-condition').value;

if (loan) {

// Update loan status

loan.status = 'Devolvido';

loan.actualReturnDate = new Date().toISOString().split('T')[0];

// Move to history

loanHistory.push({...loan});

// Update equipment status and condition

const equipment\_item = equipment.find(eq => eq.id === loan.equipmentId);

equipment\_item.status = 'Disponível';

equipment\_item.condition = condition;

// Remove from active loans

loans = loans.filter(l => l.id !== currentLoanId);

updateActiveLoansList();

updateEquipmentList();

updateLoanEquipmentSelect();

updateHistoryList();

updateStatistics();

closeReturnModal();

alert('Devolução registrada com sucesso!');

}

}

function updateHistoryList() {

const tbody = document.getElementById('history-list');

tbody.innerHTML = '';

loanHistory.forEach(loan => {

const row = document.createElement('tr');

row.className = 'border-b border-gray-100 hover:bg-gray-50';

row.innerHTML = `

<td class="py-3 px-2">${loan.id}</td>

<td class="py-3 px-2">${loan.borrowerName}</td>

<td class="py-3 px-2">${loan.equipmentId} - ${loan.equipmentType}</td>

<td class="py-3 px-2">${formatDate(loan.loanDate)}</td>

<td class="py-3 px-2">${formatDate(loan.actualReturnDate || loan.returnDate)}</td>

<td class="py-3 px-2">

<span class="px-2 py-1 rounded-full text-xs font-medium text-green-600 bg-green-100">

${loan.status}

</span>

</td>

<td class="py-3 px-2">

<button onclick="viewLoanDetails(${loan.id})" class="text-blue-600 hover:text-blue-800" title="Ver detalhes">

<i class="fas fa-eye"></i>

</button>

</td>

`;

tbody.appendChild(row);

});

}

function filterHistory() {

const searchTerm = document.getElementById('search-history').value.toLowerCase();

const statusFilter = document.getElementById('filter-status').value;

const rows = document.querySelectorAll('#history-list tr');

rows.forEach(row => {

const text = row.textContent.toLowerCase();

const matchesSearch = text.includes(searchTerm);

const matchesStatus = !statusFilter || text.includes(statusFilter.toLowerCase());

row.style.display = (matchesSearch && matchesStatus) ? '' : 'none';

});

}

function viewLoanDetails(loanId) {

const loan = loanHistory.find(l => l.id === loanId);

if (loan) {

const beneficiary = beneficiaries.find(b => b.cpf === loan.borrowerCpf);

const details = `Detalhes do Empréstimo:\n\nBeneficiário: ${loan.borrowerName}\nCPF: ${loan.borrowerCpf}\nTelefone: ${beneficiary ? beneficiary.phone : 'N/A'}\nEquipamento: ${loan.equipmentId} - ${loan.equipmentType}\nData do Empréstimo: ${formatDate(loan.loanDate)}\nData de Devolução: ${formatDate(loan.actualReturnDate || loan.returnDate)}\nStatus: ${loan.status}`;

if (beneficiary) {

const fullDetails = details + `\n\nEndereço: ${beneficiary.address}, ${beneficiary.neighborhood}\n${beneficiary.city} - ${beneficiary.cep}`;

alert(fullDetails);

} else {

alert(details);

}

}

}

function updateStatistics() {

document.getElementById('total-equipment').textContent = equipment.length;

document.getElementById('active-loans').textContent = loans.filter(l => l.status === 'Ativo').length;

document.getElementById('available-equipment').textContent = equipment.filter(eq => eq.status === 'Disponível').length;

// Monthly loans (current month)

const currentMonth = new Date().getMonth();

const currentYear = new Date().getFullYear();

const monthlyLoans = loanHistory.filter(loan => {

const loanDate = new Date(loan.loanDate);

return loanDate.getMonth() === currentMonth && loanDate.getFullYear() === currentYear;

}).length;

document.getElementById('monthly-loans').textContent = monthlyLoans;

// Equipment by type

const equipmentByType = {};

equipment.forEach(eq => {

equipmentByType[eq.type] = (equipmentByType[eq.type] || 0) + 1;

});

const equipmentByTypeDiv = document.getElementById('equipment-by-type');

equipmentByTypeDiv.innerHTML = '';

Object.entries(equipmentByType).forEach(([type, count]) => {

const div = document.createElement('div');

div.className = 'flex justify-between items-center p-3 bg-gray-50 rounded-lg';

div.innerHTML = `

<span class="font-medium">${type}</span>

<span class="bg-blue-100 text-blue-800 px-2 py-1 rounded-full text-sm">${count}</span>

`;

equipmentByTypeDiv.appendChild(div);

});

// Recent loans

const recentLoans = [...loanHistory].slice(-5).reverse();

const recentLoansDiv = document.getElementById('recent-loans');

recentLoansDiv.innerHTML = '';

recentLoans.forEach(loan => {

const div = document.createElement('div');

div.className = 'flex justify-between items-center p-3 bg-gray-50 rounded-lg';

div.innerHTML = `

<div>

<div class="font-medium">${loan.borrowerName}</div>

<div class="text-sm text-gray-600">${loan.equipmentType}</div>

</div>

<div class="text-sm text-gray-500">${formatDate(loan.loanDate)}</div>

`;

recentLoansDiv.appendChild(div);

});

}

function formatDate(dateString) {

const date = new Date(dateString);

return date.toLocaleDateString('pt-BR');

}

</script>

<script>(function(){function c(){var b=a.contentDocument||a.contentWindow.document;if(b){var d=b.createElement('script');d.innerHTML="window.\_\_CF$cv$params={r:'96568c86a458f23f',t:'MTc1MzU2MDcxNS4wMDAwMDA='};var a=document.createElement('script');a.nonce='';a.src='/cdn-cgi/challenge-platform/scripts/jsd/main.js';document.getElementsByTagName('head')[0].appendChild(a);";b.getElementsByTagName('head')[0].appendChild(d)}}if(document.body){var a=document.createElement('iframe');a.height=1;a.width=1;a.style.position='absolute';a.style.top=0;a.style.left=0;a.style.border='none';a.style.visibility='hidden';document.body.appendChild(a);if('loading'!==document.readyState)c();else if(window.addEventListener)document.addEventListener('DOMContentLoaded',c);else{var e=document.onreadystatechange||function(){};document.onreadystatechange=function(b){e(b);'loading'!==document.readyState&&(document.onreadystatechange=e,c())}}}})();</script></body>

</html>