**AddLoanProduct.cshtml**

@model BankLoanProject.Models.Entities.LoanProduct

<**form** **asp-action**="AddLoanProduct" method="post">

<div class="mb-3">

<**label** **asp-for**="ProductType" class="form-label">Loan Type</**label**>

<**input** **asp-for**="ProductType" class="form-control" />

<**span** **asp-validation-for**="ProductType" class="text-danger"></**span**>

</div>

<div class="mb-3">

<**label** **asp-for**="ProductName" class="form-label">Product Name</**label**>

<**input** **asp-for**="ProductName" class="form-control" />

<**span** **asp-validation-for**="ProductName" class="text-danger"></**span**>

</div>

<div class="mb-3">

<**label** **asp-for**="InterestRate" class="form-label">Interest Rate (%)</**label**>

<**input** **asp-for**="InterestRate" class="form-control" />

<**span** **asp-validation-for**="InterestRate" class="text-danger"></**span**>

</div>

<div class="mb-3">

<**label** **asp-for**="MinAmount" class="form-label">Minimum Amount</**label**>

<**input** **asp-for**="MinAmount" class="form-control" />

<**span** **asp-validation-for**="MinAmount" class="text-danger"></**span**>

</div>

<div class="mb-3">

<**label** **asp-for**="MaxAmount" class="form-label">Maximum Amount</**label**>

<**input** **asp-for**="MaxAmount" class="form-control" />

<**span** **asp-validation-for**="MaxAmount" class="text-danger"></**span**>

</div>

<div class="mb-3">

<**label** **asp-for**="Tenure" class="form-label">Tenure (months)</**label**>

<**input** **asp-for**="Tenure" class="form-control" />

<**span** **asp-validation-for**="Tenure" class="text-danger"></**span**>

</div>

<button type="submit" class="btn btn-success">Add Loan Product</button>

</**form**>

@section Scripts {

<**partial** **name**="\_ValidationScriptsPartial" />

}

**Index.cshtml**

@using BankLoanProject.Models.Entities

@{

var role = Context.Session.GetString("Role");

}

@model IEnumerable<BankLoanProject.Models.Entities.LoanProduct>

@{

ViewBag.Title = "Loan Products";

}

<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css" rel="stylesheet" />

<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.4.0/css/all.min.css" />

<div class="container">

<div class="page-header bg-primary text-white p-4 rounded mb-4 text-center">

<h2>Loan Product Management</h2>

<p class="lead">Explore our comprehensive loan options tailored to your needs</p>

</div>

<div class="row justify-content-center g-4 mb-4">

<div class="col-md-4">

<button class="btn loan-btn btn-personal w-100" onclick="showLoan('personal')">

<i class="fas fa-file-invoice-dollar me-2"></i> Personal Loans

</button>

</div>

<div class="col-md-4">

<button class="btn loan-btn btn-home w-100" onclick="showLoan('home')">

<i class="fas fa-home me-2"></i> Home Loans

</button>

</div>

<div class="col-md-4">

<button class="btn loan-btn btn-vehicle w-100" onclick="showLoan('vehicle')">

<i class="fas fa-car me-2"></i> Vehicle Loans

</button>

</div>

</div>

<!-- Loan Sections -->

@foreach (var type in new[] { "Personal", "Home", "Vehicle" })

{

var id = type.ToLower();

<div id="@id" class="loan-section" style="display:none;">

<span class="badge bg-secondary mb-2">@type Loans</span>

<h4 class="mb-2"><i class="fas @(type == "Home" ? "fa-home" : type == "Vehicle" ? "fa-car" : "fa-file-invoice-dollar") me-2"></i> @type Loans</h4>

<p class="text-muted">Manage your @type loan products below.</p>

@if(role=="Admin")

{

<button class="btn btn-success mb-3" data-bs-toggle="modal" data-bs-target="#addLoanModal" onclick="prefillAddForm('@type')">

<i class="fas fa-plus me-1"></i> Create @type Loan

</button>

}

<div class="table-responsive">

<table class="table table-striped table-bordered">

<thead class="table-dark">

<tr>

<th>Name</th>

<th>Min Amount</th>

<th>Max Amount</th>

<th>Interest Rate</th>

<th>Tenure</th>

@if (role == "Admin")

{

<th>Actions</th>

}

</tr>

</thead>

<tbody>

@foreach (var product in Model.Where(p => p.ProductType.ToLower() == id))

{

<tr>

<td>@product.ProductName</td>

<td>₹@product.MinAmount</td>

<td>₹@product.MaxAmount</td>

<td>@product.InterestRate %</td>

<td>@product.Tenure months</td>

@if (role == "Admin")

{

<td>

<button class="btn btn-warning btn-sm me-1" data-bs-toggle="modal" data-bs-target="#updateLoanModal" onclick="loadUpdateForm(@product.LoanProductId)">

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

</button>

<a href="@Url.Action("Delete", new { id = product.LoanProductId })" class="btn btn-danger btn-sm" onclick="return confirm('Are you sure?');">

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

</a>

</td>

}

</tr>

}

</tbody>

</table>

</div>

</div>

}

<!-- Add Modal -->

<div class="modal fade" id="addLoanModal" tabindex="-1" aria-labelledby="addLoanModalLabel" aria-hidden="true">

<div class="modal-dialog">

<div class="modal-content">

<div class="modal-header bg-success text-white">

<h5 class="modal-title" id="addLoanModalLabel">Add Loan Product</h5>

<button type="button" class="btn-close" data-bs-dismiss="modal"></button>

</div>

<div class="modal-body">

@Html.Partial("AddLoanProduct", new LoanProduct())

</div>

</div>

</div>

</div>

<!-- Update Modal -->

<div class="modal fade" id="updateLoanModal" tabindex="-1" aria-labelledby="updateLoanModalLabel" aria-hidden="true">

<div class="modal-dialog">

<div class="modal-content">

<div class="modal-header bg-warning text-white">

<h5 class="modal-title" id="updateLoanModalLabel">Update Loan Product</h5>

<button type="button" class="btn-close" data-bs-dismiss="modal"></button>

</div>

<div class="modal-body" id="updateModalBody">

<!-- AJAX-loaded content -->

</div>

</div>

</div>

</div>

</div>

@section Scripts {

<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/js/bootstrap.bundle.min.js"></script>

<script>

function showLoan(type) {

document.querySelectorAll('.loan-section').forEach(sec => sec.style.display = 'none');

document.getElementById(type).style.display = 'block';

}

function loadUpdateForm(id) {

fetch(`/LoanProduct/UpdateLoanProduct?id=${id}`)

.then(response => response.text())

.then(html => {

document.getElementById("updateModalBody").innerHTML = html;

});

}

function prefillAddForm(type) {

setTimeout(() => {

const input = document.querySelector('#addLoanModal input[name="ProductType"]');

if (input) input.value = type;

}, 300);

}

document.addEventListener('DOMContentLoaded', () => showLoan('personal'));

</script>

}

**UpdateLoanProduct.cshtml**

@model BankLoanProject.Models.Entities.LoanProduct

<**form** **asp-action**="UpdateLoanProduct" method="post">

<**input** **type**="hidden" **asp-for**="LoanProductId" />

<div class="mb-3">

<**label** **asp-for**="ProductType" class="form-label">Loan Type</**label**>

<**input** **asp-for**="ProductType" class="form-control" readonly />

<**span** **asp-validation-for**="ProductType" class="text-danger"></**span**>

</div>

<div class="mb-3">

<**label** **asp-for**="ProductName" class="form-label">Product Name</**label**>

<**input** **asp-for**="ProductName" class="form-control" />

<**span** **asp-validation-for**="ProductName" class="text-danger"></**span**>

</div>

<div class="mb-3">

<**label** **asp-for**="InterestRate" class="form-label">Interest Rate (%)</**label**>

<**input** **asp-for**="InterestRate" class="form-control" />

<**span** **asp-validation-for**="InterestRate" class="text-danger"></**span**>

</div>

<div class="mb-3">

<**label** **asp-for**="MinAmount" class="form-label">Minimum Amount</**label**>

<**input** **asp-for**="MinAmount" class="form-control" />

<**span** **asp-validation-for**="MinAmount" class="text-danger"></**span**>

</div>

<div class="mb-3">

<**label** **asp-for**="MaxAmount" class="form-label">Maximum Amount</**label**>

<**input** **asp-for**="MaxAmount" class="form-control" />

<**span** **asp-validation-for**="MaxAmount" class="text-danger"></**span**>

</div>

<div class="mb-3">

<**label** **asp-for**="Tenure" class="form-label">Tenure (months)</**label**>

<**input** **asp-for**="Tenure" class="form-control" />

<**span** **asp-validation-for**="Tenure" class="text-danger"></**span**>

</div>

<button type="submit" class="btn btn-warning">Update Loan Product</button>

</**form**>