AddLoanProducts.cshtml

@model BankLoanProject.Models.Entities.LoanProduct k rel="stylesheet" href="~/css/loan-product.css" /> <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-</pre> awesome/6.4.0/css/all.min.css" /> <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css"</pre> rel="stylesheet" /> <script src="https://code.jquery.com/jquery-3.6.4.min.js"></script> <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/js/bootstrap.bundle.min.js"></ script> <form asp-action="AddLoanProduct" method="post" id="addLoanForm"> <div class="row"> <div class="col-md-6"> <div class="form-group"> <label asp-for="ProductType" class="form-label"> <i class="fas fa-tag"></i> Loan Type </label> <input asp-for="ProductType" class="form-control" placeholder="Enter loan</pre> type"/> </div> </div> <div class="col-md-6"> <div class="form-group"> <label asp-for="ProductName" class="form-label">

```
<i class="fas fa-file-signature"></i> Product Name
       </label>
       <input asp-for="ProductName" class="form-control" placeholder="Enter</pre>
product name" />
       <span asp-validation-for="ProductName" class="text-danger"></span>
     </div>
   </div>
 </div>
 <div class="row">
   <div class="col-md-6">
     <div class="form-group">
       <label asp-for="InterestRate" class="form-label">
         <i class="fas fa-percentage"></i> Interest Rate (%)
       </label>
       <input asp-for="InterestRate" class="form-control" placeholder="Enter interest</pre>
rate" />
       <span asp-validation-for="InterestRate" class="text-danger"></span>
     </div>
   </div>
   <div class="col-md-6">
     <div class="form-group">
       <label asp-for="Tenure" class="form-label">
         <i class="fas fa-calendar-alt"></i> Tenure (months)
       </label>
       <input asp-for="Tenure" class="form-control" placeholder="Enter tenure in
months" />
       <span asp-validation-for="Tenure" class="text-danger"></span>
     </div>
```

```
</div>
 </div>
 <div class="row">
   <div class="col-md-6">
     <div class="form-group">
       <label asp-for="MinAmount" class="form-label">
         <i class="fas fa-money-bill-wave"></i> Minimum Amount
       </label>
       <input asp-for="MinAmount" class="form-control" placeholder="Enter</pre>
minimum amount" />
       <span asp-validation-for="MinAmount" class="text-danger"></span>
     </div>
   </div>
   <div class="col-md-6">
     <div class="form-group">
       <label asp-for="MaxAmount" class="form-label">
         <i class="fas fa-money-bill-wave"></i> Maximum Amount
       </label>
       <input asp-for="MaxAmount" class="form-control" placeholder="Enter</pre>
maximum amount" />
       <span asp-validation-for="MaxAmount" class="text-danger"></span>
     </div>
   </div>
 </div>
 <div class="d-flex justify-content-end gap-2 mt-4">
   <button type="button" class="btn-secondary" data-bs-dismiss="modal">
     <i class="fas fa-times"></i> Cancel
```

```
</button>
    <button type="submit" class="btn-primary">
     <i class="fas fa-plus"></i> Add Loan Product
    </button>
 </div>
</form>
@section Scripts {
 <partial name="_ValidationScriptsPartial"/>
 <script>
   $('#addLoanForm').submit(function (e) {
     e.preventDefault();
     const submitBtn = $(this).find('.btn-primary');
     const originalText = submitBtn.html();
     submitBtn.html('<i class="fas fa-spinner fa-spin"></i> Adding...');
     submitBtn.prop('disabled', true);
     $.ajax({
       type: 'POST',
       url: '/LoanProduct/AddLoanProduct',
       data: $(this).serialize(),
       success: function () {
         $('#addLoanModal').modal('hide');
         // Preserve the current loan type in localStorage before reload
         const currentType = localStorage.getItem('activeLoanType') || 'personal';
         localStorage.setItem('activeLoanType', currentType);
         location.reload();
```

```
},
       error: function() {
         alert('Error adding loan product. Please try again.');
         submitBtn.html(originalText);
         submitBtn.prop('disabled', false);
       }
     });
   });
  </script>
}
Index.cshtml
@using BankLoanProject.Models.Entities
@{
 var role = Context.Session.GetString("Role");
}
@model IEnumerable < BankLoan Project. Models. Entities. Loan Product >
@{
 ViewBag.Title = "Loan Products";
}
<link rel="stylesheet" href="~/css/loan-product.css" />
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-</pre>
awesome/6.4.0/css/all.min.css" />
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css"</pre>
rel="stylesheet" />
```

```
<script src="https://code.jquery.com/jquery-3.6.4.min.js"></script>
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/js/bootstrap.bundle.min.js"></
script>
<div class="main-content">
 <!-- Dashboard Header -->
 <div class="dashboard-header">
   <h1>
     <i class="fas fa-hand-holding-usd me-3"></i>
     Loan Product Management
   </h1>
   Explore our comprehensive loan options tailored to your needs
 </div>
 <!-- Refresh Button -->
 <div class="refresh-container">
   <button type="button" class="btn-refresh" onclick="refreshData()">
     <i class="fas fa-sync-alt"></i>
     Refresh
   </button>
 </div>
 <!-- Loan Type Buttons -->
 <div class="loan-type-controls">
   <div class="loan-type-buttons">
     <button class="btn loan-btn btn-personal" onclick="showLoan('personal')">
```

```
<i class="fas fa-user me-2"></i> Personal Loans
     </button>
     <button class="btn loan-btn btn-home" onclick="showLoan('home')">
       <i class="fas fa-home me-2"></i> Home Loans
     </button>
     <button class="btn loan-btn btn-vehicle" onclick="showLoan('vehicle')">
       <i class="fas fa-car me-2"></i> Vehicle Loans
     </button>
   </div>
 </div>
 <!-- Table Controls -->
 <div class="table-controls">
   <div class="rows-control">
     <label for="rowsPerPage">
       <i class="fas fa-list-ol"></i>
       Rows per page:
     </label>
     <select id="rowsPerPage" class="form-select"</pre>
onchange="changeRowsPerPage()">
       <option value="5" selected>5</option>
       <option value="10">10</option>
       <option value="15">15</option>
       <option value="20">20</option>
     </select>
   </div>
   <div class="controls-right">
```

```
<div class="input-group search-input-group">
       <span class="input-group-text">
         <i class="fas fa-search"></i>
       </span>
       <input type="text" class="form-control" id="searchInput" placeholder="Search
loan products..." oninput="searchProducts()">
     </div>
   </div>
 </div>
 <!-- Loan Sections -->
 @foreach (var type in new[] { "Personal", "Home", "Vehicle" })
 {
   var id = type.ToLower();
   <div id="@id" class="loan-section table-container" style="display:none;">
     <div class="section-header">
       <div class="section-info">
         <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" :</pre>
"fa-user") me-2"></i>
          @type Loans
         </h4>
         Manage your @type loan products below.
       </div>
       @if (role == "Admin")
         <button class="btn btn-success add-loan-btn" data-bs-toggle="modal" data-
bs-target="#addLoanModal" onclick="prefillAddForm('@type')">
```

```
</button>
    }
   </div>
   <div class="table-wrapper">
     <thead>
       <i class="fas fa-tag"></i> Product Name
        <i class="fas fa-money-bill-wave"></i> Min Amount
        <i class="fas fa-money-bill-wave"></i> Max Amount
        <i class="fas fa-percentage"></i> Interest Rate
        <i class="fas fa-calendar-alt"></i> Tenure
        @if (role == "Admin")
        {
         <i class="fas fa-cogs"></i> Actions
        }
       </thead>
      @foreach (var product in Model.Where(p => p.ProductType.ToLower() == id))
       {
        <strong>@product.ProductName</strong>
          <span
class="amount">₹@product.MinAmount.ToString("N0")</span>
          <span
class="amount">₹@product.MaxAmount.ToString("N0")</span>
```

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

```
<span class="tenure">@product.Tenure months</span>
             @if (role == "Admin")
             {
               <div class="action-buttons">
                  <button class="btn-action btn-edit" data-bs-toggle="modal" data-
bs-target="#updateLoanModal" onclick="loadUpdateForm(@product.LoanProductId)">
                    <i class="fas fa-edit"></i>
                    <span>Edit</span>
                  </button>
                  <a href="@Url.Action("Delete", new { id = product.LoanProductId
})" class="btn-action btn-delete" onclick="return
confirmDelete(@product.LoanProductId);">
                    <i class="fas fa-trash"></i>
                    <span>Delete</span>
                  </a>
                </div>
               }
           }
        </div>
     <!-- Pagination Section -->
     <div class="pagination-section">
      <div class="pagination-info" id="@(id)PaginationInfo">
```

@product.InterestRate%

```
<!-- Pagination info will be generated by JavaScript -->
      </div>
      <nav aria-label="@type loan pagination">
        <!-- Pagination buttons will be generated by JavaScript -->
        </nav>
     </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">
        <h5 class="modal-title" id="addLoanModalLabel">
          <i class="fas fa-plus"></i> 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">
         <h5 class="modal-title" id="updateLoanModalLabel">
           <i class="fas fa-edit"></i> 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>
   // Global variables for pagination and search
   let currentPage = 1;
   let rowsPerPage = 5;
   let currentLoanType = 'personal';
   let allRows = {};
   let filteredRows = {};
```

```
// Initialize on page load
   document.addEventListener('DOMContentLoaded', function() {
     // Restore the active loan type from localStorage
     const savedLoanType = localStorage.getItem('activeLoanType') || 'personal';
     initializeTables();
     showLoan(savedLoanType);
   });
   function initializeTables() {
     ['personal', 'home', 'vehicle'].forEach(type => {
       allRows[type] = Array.from(document.querySelectorAll(`#${type} .loan-row`));
       filteredRows[type] = [...allRows[type]];
       updateTable(type);
     });
   }
   function showLoan(type) {
     // Hide all sections
     document.querySelectorAll('.loan-section').forEach(sec => sec.style.display =
'none');
     // Show selected section
     document.getElementById(type).style.display = 'block';
     // Update button states
     document.querySelectorAll('.loan-btn').forEach(btn =>
btn.classList.remove('active'));
```

```
document.querySelector(`.btn-${type}`).classList.add('active');
     // Save the current loan type to localStorage
     localStorage.setItem('activeLoanType', type);
     currentLoanType = type;
     applyFilters(type);
     updateTable(type);
   }
   function applyFilters(type) {
     let rows = [...allRows[type]];
     // Apply search filter
     const searchTerm =
document.getElementById('searchInput').value.toLowerCase();
     if (searchTerm !== ") {
       rows = rows.filter(row => {
         const text = row.textContent.toLowerCase();
         return text.includes(searchTerm);
       });
     }
     filteredRows[type] = rows;
   }
   function updateTable(type) {
     // Hide all rows first
```

```
allRows[type].forEach(row => row.style.display = 'none');
     // Calculate pagination
     const totalRows = filteredRows[type].length;
     const totalPages = Math.ceil(totalRows / rowsPerPage) || 1;
     const startIndex = (currentPage - 1) * rowsPerPage;
     const endIndex = Math.min(startIndex + rowsPerPage, totalRows);
     // Show current page rows
     for (let i = startIndex; i < endIndex; i++) {
       if (filteredRows[type][i]) {
         filteredRows[type][i].style.display = ";
       }
     }
     // Update pagination controls
     updatePagination(type, totalPages, totalRows, startIndex, endIndex);
   }
   function updatePagination(type, totalPages, totalRows, startIndex, endIndex) {
     const paginationContainer =
document.getElementById(`${type}PaginationContainer`);
     const paginationInfo = document.getElementById(`${type}PaginationInfo`);
     // Clear existing pagination
     paginationContainer.innerHTML = ";
     if (totalPages <= 1) {
```

```
const singleBtn = createBootstrapPaginationButton('1', 1, false, true);
       paginationContainer.appendChild(singleBtn);
     } else {
       // First page button
       const firstBtn = createBootstrapPaginationButton('«', 1, currentPage === 1);
       paginationContainer.appendChild(firstBtn);
       // Previous page button
       const prevBtn = createBootstrapPaginationButton('<', currentPage - 1,
currentPage === 1);
       paginationContainer.appendChild(prevBtn);
       // Page number buttons
       const maxVisiblePages = 5;
       let startPage = Math.max(1, currentPage - Math.floor(maxVisiblePages / 2));
       let endPage = Math.min(totalPages, startPage + maxVisiblePages - 1);
       if (endPage - startPage + 1 < maxVisiblePages) {
         startPage = Math.max(1, endPage - maxVisiblePages + 1);
       }
       for (let i = startPage; i <= endPage; i++) {
         const pageBtn = createBootstrapPaginationButton(i, i, false, i ===
currentPage);
         paginationContainer.appendChild(pageBtn);
       }
       // Next page button
```

```
const nextBtn = createBootstrapPaginationButton('>', currentPage + 1,
currentPage === totalPages);
       paginationContainer.appendChild(nextBtn);
       // Last page button
       const lastBtn = createBootstrapPaginationButton('»', totalPages, currentPage
=== totalPages);
       paginationContainer.appendChild(lastBtn);
     }
     // Update pagination info
     if (totalRows > 0) {
       paginationInfo.innerHTML = `
         <i class="fas fa-info-circle"></i>
         Showing ${startIndex + 1} to ${endIndex} of ${totalRows} entries
       `;
     } else {
       paginationInfo.innerHTML = `
         <i class="fas fa-info-circle"></i>
         No matching records found
     }
   }
   function createBootstrapPaginationButton(text, page, disabled, active = false) {
     const li = document.createElement('li');
     li.className = `page-item ${active ? 'active' : "} ${disabled ? 'disabled' : "}`;
     const button = document.createElement('a');
```

```
button.className = 'page-link';
  button.innerHTML = text;
  button.href = '#';
  if (!disabled) {
    button.onclick = (e) => {
     e.preventDefault();
     goToPage(page);
   };
 }
  li.appendChild(button);
  return li;
}
function goToPage(page) {
  currentPage = page;
  updateTable(currentLoanType);
}
function changeRowsPerPage() {
  rowsPerPage = parseInt(document.getElementById('rowsPerPage').value);
  currentPage = 1;
  updateTable(currentLoanType);
}
function searchProducts() {
  currentPage = 1;
```

```
applyFilters(currentLoanType);
  updateTable(currentLoanType);
}
function refreshData() {
  const refreshBtn = document.querySelector('.btn-refresh i');
  refreshBtn.classList.add('fa-spin');
  // Clear search
  document.getElementById('searchInput').value = ";
  // Reset to original data
  currentPage = 1;
  applyFilters(currentLoanType);
  setTimeout(() => {
    updateTable(currentLoanType);
    refreshBtn.classList.remove('fa-spin');
 }, 800);
}
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);
   }
    function confirmDelete(id) {
     if (confirm('Are you sure you want to delete this loan product?')) {
       // Save the current state before deletion
       localStorage.setItem('activeLoanType', currentLoanType);
       return true;
     }
     return false;
   }
  </script>
}
```

UpdateLoanProduct.cshtml

```
@model BankLoanProject.Models.Entities.LoanProduct

k rel="stylesheet" href="~/css/loan-product.css" />

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

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

```
<script src="https://code.jquery.com/jquery-3.6.4.min.js"></script>
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/js/bootstrap.bundle.min.js"></
script>
<form asp-action="UpdateLoanProduct" method="post" id="updateLoanForm">
 <input type="hidden" asp-for="LoanProductId" />
 <div class="row">
   <div class="col-md-6">
     <div class="form-group">
       <label asp-for="ProductType" class="form-label">
         <i class="fas fa-tag"></i> Loan Type
       </label>
       <input asp-for="ProductType" class="form-control" readonly />
       <span asp-validation-for="ProductType" class="text-danger"></span>
     </div>
   </div>
   <div class="col-md-6">
     <div class="form-group">
       <label asp-for="ProductName" class="form-label">
         <i class="fas fa-file-signature"></i> Product Name
       </label>
       <input asp-for="ProductName" class="form-control" placeholder="Enter
product name" />
       <span asp-validation-for="ProductName" class="text-danger"></span>
     </div>
   </div>
 </div>
```

```
<div class="col-md-6">
     <div class="form-group">
       <label asp-for="InterestRate" class="form-label">
         <i class="fas fa-percentage"></i> Interest Rate (%)
       </label>
       <input asp-for="InterestRate" class="form-control" placeholder="Enter interest</pre>
rate"/>
       <span asp-validation-for="InterestRate" class="text-danger"></span>
     </div>
   </div>
   <div class="col-md-6">
     <div class="form-group">
       <label asp-for="Tenure" class="form-label">
         <i class="fas fa-calendar-alt"></i> Tenure (months)
       </label>
       <input asp-for="Tenure" class="form-control" placeholder="Enter tenure in
months" />
       <span asp-validation-for="Tenure" class="text-danger"></span>
     </div>
   </div>
 </div>
 <div class="row">
   <div class="col-md-6">
     <div class="form-group">
       <label asp-for="MinAmount" class="form-label">
         <i class="fas fa-money-bill-wave"></i> Minimum Amount
```

<div class="row">

```
</label>
       <input asp-for="MinAmount" class="form-control" placeholder="Enter
minimum amount" />
       <span asp-validation-for="MinAmount" class="text-danger"></span>
     </div>
   </div>
   <div class="col-md-6">
     <div class="form-group">
       <label asp-for="MaxAmount" class="form-label">
         <i class="fas fa-money-bill-wave"></i> Maximum Amount
       </label>
       <input asp-for="MaxAmount" class="form-control" placeholder="Enter</pre>
maximum amount" />
       <span asp-validation-for="MaxAmount" class="text-danger"></span>
     </div>
   </div>
 </div>
 <div class="d-flex justify-content-end gap-2 mt-4">
   <button type="button" class="btn-secondary" data-bs-dismiss="modal">
     <i class="fas fa-times"></i> Cancel
   </button>
   <button type="submit" class="btn-primary">
     <i class="fas fa-save"></i> Update Loan Product
   </button>
 </div>
</form>
<script>
```

```
$('#updateLoanForm').submit(function (e) {
   e.preventDefault();
   const submitBtn = $(this).find('.btn-primary');
   const originalText = submitBtn.html();
    submitBtn.html('<i class="fas fa-spinner fa-spin"></i> Updating...');
    submitBtn.prop('disabled', true);
   $.ajax({
     type: 'POST',
     url: '/LoanProduct/UpdateLoanProduct',
     data: $(this).serialize(),
     success: function () {
       $('#updateLoanModal').modal('hide');
       // Preserve the current loan type in localStorage before reload
       const currentType = localStorage.getItem('activeLoanType') || 'personal';
       localStorage.setItem('activeLoanType', currentType);
       location.reload();
     },
     error: function() {
       alert('Error updating loan product. Please try again.');
       submitBtn.html(originalText);
       submitBtn.prop('disabled', false);
     }
   });
 });
</script>
```

loan-product.css

```
/* Loan Product Management Styling - Based on Admin Dashboard */
:root {
 --primary: #2c3e50;
  --secondary: #3498db;
  --accent: #16a085;
  --light: #f8f9fa;
  --dark: #343a40;
  --success: #27ae60;
  --warning: #f39c12;
  --danger: #e74c3c;
  --info: #1abc9c;
  --table-header-bg: linear-gradient(to right, #2c3e50, #3498db);
  --pagination-border: #495057;
  --pagination-bg: #f8f9fa;
  --pagination-active-bg: #3498db;
 --navbar-height: 70px;
}
body {
  background-color: #f5f7fa;
 font-family: "Segoe UI", Tahoma, Geneva, Verdana, sans-serif;
  margin: 0;
  padding-top: var(--navbar-height);
}
```

```
/* Main Content */
.main-content {
  padding: 20px 0;
  min-height: calc(100vh - var(--navbar-height));
}
/* Header Container */
.dashboard-header {
  background: linear-gradient(135deg, var(--primary), var(--secondary));
  color: white;
  border-radius: 15px;
  padding: 25px;
  margin: 25px auto;
  box-shadow: 0 5px 15px rgba(0, 0, 0, 0.1);
  text-align: center;
  max-width: 96%;
}
  .dashboard-header h1 {
   margin: 0;
   font-size: 2rem;
   font-weight: 700;
   text-shadow: 0 2px 4px rgba(0, 0, 0, 0.3);
   display: flex;
   align-items: center;
   justify-content: center;
   gap: 15px;
```

```
}
  .dashboard-header p {
    margin: 10px 0 0 0;
   opacity: 0.9;
   font-size: 1.1rem;
 }
/* Refresh Button */
.refresh-container {
  max-width: 96%;
  margin: 0 auto;
  display: flex;
 justify-content: flex-end;
  margin-bottom: 20px;
}
.btn-refresh {
  background: linear-gradient(135deg, var(--accent), var(--info));
  color: white;
  border: none;
  border-radius: 8px;
  padding: 10px 20px;
 font-weight: 600;
  transition: all 0.3s;
 box-shadow: 0 4px 6px rgba(22, 160, 133, 0.2);
  display: flex;
  align-items: center;
```

```
gap: 8px;
}
  .btn-refresh:hover {
   background: linear-gradient(135deg, var(--info), var(--accent));
   transform: translateY(-2px);
   color: white;
   box-shadow: 0 6px 12px rgba(22, 160, 133, 0.3);
 }
  .btn-refresh i {
   font-size: 1rem;
 }
/* Loan Type Controls */
.loan-type-controls {
  max-width: 96%;
  margin: 20px auto;
  background-color: white;
  border-radius: 12px;
  padding: 20px;
  box-shadow: 0 5px 15px rgba(0, 0, 0, 0.05);
}
.loan-type-buttons {
  display: flex;
  gap: 15px;
 justify-content: center;
```

```
flex-wrap: wrap;
}
.loan-btn {
  padding: 15px 25px;
  border-radius: 10px;
  font-weight: 600;
  font-size: 1rem;
  transition: all 0.3s;
  border: 2px solid transparent;
  display: flex;
  align-items: center;
  min-width: 180px;
 justify-content: center;
  box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);
  position: relative;
  overflow: hidden;
}
  .loan-btn::before {
   content: "";
    position: absolute;
   top: 0;
   left: -100%;
   width: 100%;
    height: 100%;
    background: linear-gradient(90deg, transparent, rgba(255, 255, 255, 0.2),
transparent);
```

```
transition: left 0.5s;
 }
  .loan-btn:hover::before {
   left: 100%;
 }
  .loan-btn i {
   font-size: 1.2rem;
   margin-right: 10px;
 }
.btn-personal {
  background: linear-gradient(135deg, #ff7979, #eb4d4b);
  color: white;
}
  .btn-personal:hover,
  .btn-personal.active {
   background: linear-gradient(135deg, #ff6b6b, #e84118);
   transform: translateY(-3px);
   box-shadow: 0 8px 15px rgba(235, 77, 75, 0.4);
   color: white;
 }
.btn-home {
  background: linear-gradient(135deg, #55efc4, #00b894);
  color: white;
```

```
.btn-home:hover,
  .btn-home.active {
   background: linear-gradient(135deg, #00b894, #00a885);
   transform: translateY(-3px);
   box-shadow: 0 8px 15px rgba(0, 184, 148, 0.4);
   color: white;
 }
.btn-vehicle {
  background: linear-gradient(135deg, #ffeaa7, #fdcb6e);
  color: #2d3436;
}
  .btn-vehicle:hover,
  .btn-vehicle.active {
   background: linear-gradient(135deg, #fdcb6e, #f7b731);
   transform: translateY(-3px);
   box-shadow: 0 8px 15px rgba(253, 203, 110, 0.4);
   color: #2d3436;
 }
/* Table Controls */
.table-controls {
  background-color: white;
  border-radius: 12px;
  padding: 20px;
```

}

```
box-shadow: 0 5px 15px rgba(0, 0, 0, 0.05);
  margin: 20px auto;
  max-width: 96%;
  display: flex;
 justify-content: space-between;
  align-items: center;
  flex-wrap: wrap;
  gap: 15px;
  min-height: 70px;
}
. rows\text{-}control\,\{
  display: flex;
  align-items: center;
 gap: 10px;
}
  .rows-control label {
   color: var(--primary);
   font-weight: 600;
   font-size: 0.95rem;
   display: flex;
   align-items: center;
   gap: 8px;
   white-space: nowrap;
 }
  .rows-control .form-select {
```

```
border: 2px solid #e0e0e0;
    border-radius: 6px;
   font-size: 0.9rem;
 }
    .rows-control .form-select:focus {
     border-color: var(--secondary);
     box-shadow: 0 0 0 0.25rem rgba(52, 152, 219, 0.25);
   }
/* Controls Right Side */
.controls-right {
  display: flex;
  align-items: center;
 gap: 15px;
}
/* Bootstrap Search Input Group */
.search-input-group {
 width: 300px;
}
  .search-input-group .input-group-text {
   background-color: var(--secondary);
   color: white;
   border: 2px solid var(--secondary);
 }
```

min-width: 80px;

```
.search-input-group .form-control {
   border: 2px solid #e0e0e0;
   border-left: none;
 }
   .search-input-group .form-control:focus {
     border-color: var(--secondary);
     box-shadow: 0 0 0 0.25rem rgba(52, 152, 219, 0.25);
   }
/* Table Container */
.table-container {
  background-color: white;
  border-radius: 12px;
  padding: 0;
  box-shadow: 0 5px 15px rgba(0, 0, 0, 0.05);
  margin: 20px auto;
  max-width: 96%;
  overflow: hidden;
  border: 4px solid var(--primary);
  min-height: 600px;
  display: flex;
 flex-direction: column;
}
/* Section Header */
.section-header {
```

```
background: linear-gradient(135deg, #ecf0f1, #bdc3c7);
  padding: 20px 25px;
  display: flex;
 justify-content: space-between;
  align-items: center;
  border-bottom: 2px solid var(--primary);
}
.section-info h4 {
  color: var(--primary);
  margin: 0;
 font-weight: 600;
}
.section-info p {
  margin: 5px 0 0 0;
  color: #7f8c8d;
}
.add-loan-btn {
  background: linear-gradient(135deg, var(--success), #1e8449);
  color: white;
  border: none;
  border-radius: 8px;
  padding: 10px 20px;
  font-weight: 600;
 transition: all 0.3s;
  box-shadow: 0 4px 6px rgba(39, 174, 96, 0.2);
```

```
display: flex;
  align-items: center;
  gap: 8px;
}
 .add-loan-btn:hover {
   background: linear-gradient(135deg, #1e8449, #196f3d);
   transform: translateY(-2px);
   color: white;
   box-shadow: 0 6px 12px rgba(39, 174, 96, 0.3);
 }
/* Table wrapper */
.table-wrapper {
 flex: 1;
  min-height: 400px;
  display: flex;
 flex-direction: column;
}
/* Table Styling */
.table {
  margin-bottom: 0;
  border-collapse: separate;
 border-spacing: 0;
 width: 100%;
 flex: 1;
}
```

```
.table thead {
  background: var(--table-header-bg);
}
  .table thead th {
    background: var(--table-header-bg);
    color: white;
    font-weight: 600;
    border: 1px solid rgba(255, 255, 255, 0.2);
    border-bottom: 2px solid rgba(255, 255, 255, 0.3);
    padding: 18px 15px;
    text-transform: uppercase;
    font-size: 0.85rem;
    letter-spacing: 1px;
    vertical-align: middle;
    position: relative;
    text-align: left;
    white-space: nowrap;
 }
    .table thead th:first-child {
      border-left: none;
   }
    .table thead th:last-child {
      border-right: none;
   }
```

```
.table thead th i {
      margin-right: 8px;
     font-size: 1rem;
   }
    .table thead th.actions-column {
     width: 180px;
      min-width: 180px;
   }
.table tbody td {
  padding: 18px 15px;
  border: 1px solid #e0e0e0;
  border-top: none;
  vertical-align: middle;
  word-break: break-word;
}
  .table tbody td:first-child {
    border-left: none;
 }
  .table tbody td:last-child {
    border-right: none;
 }
.table tbody tr:hover {
```

```
background-color: rgba(52, 152, 219, 0.05);
   transition: background-color 0.2s ease;
 }
  .table tbody tr:last-child td {
   border-bottom: none;
 }
/* Special styling for loan data */
.amount {
 font-weight: 700;
  color: var(--success);
 font-size: 1rem;
}
.rate {
 font-weight: 600;
 color: var(--warning);
  background: rgba(243, 156, 18, 0.1);
  padding: 4px 8px;
  border-radius: 4px;
}
.tenure {
 font-weight: 500;
 color: var(--info);
}
```

```
/* Action Buttons */
.actions-cell {
 width: 180px;
  min-width: 180px;
  padding: 12px 8px;
}
.action-buttons {
  display: flex;
  gap: 6px;
  flex-wrap: nowrap;
 justify-content: center;
 align-items: center;
}
.btn-action {
  border-radius: 8px;
 padding: 8px 12px;
  font-size: 0.75rem;
 font-weight: 600;
  transition: all 0.3s;
  border: none;
  display: flex;
  flex-direction: column;
  align-items: center;
 justify-content: center;
 min-width: 50px;
  height: 50px;
```

```
cursor: pointer;
  box-shadow: 0 2px 4px rgba(0, 0, 0, 0.1);
  gap: 2px;
 text-decoration: none;
}
  .btn-action i {
   font-size: 1rem;
   margin-bottom: 2px;
 }
  .btn-action span {
   font-size: 0.7rem;
   font-weight: 600;
   text-transform: uppercase;
   letter-spacing: 0.5px;
 }
.btn-edit {
  background-color: #ff9500;
  color: white;
}
  .btn-edit:hover {
   background-color: #e6850e;
   color: white;
   transform: translateY(-2px);
    box-shadow: 0 4px 8px rgba(255, 149, 0, 0.3);
```

```
.btn-delete {
  background-color: #ff4757;
  color: white;
}
  .btn-delete:hover {
   background-color: #ff3742;
   color: white;
   transform: translateY(-2px);
   box-shadow: 0 4px 8px rgba(255, 71, 87, 0.3);
 }
/* Pagination section */
.pagination-section {
 background-color: #f8f9fa;
 border-top: 1px solid #e0e0e0;
  padding: 15px 20px;
  margin-top: auto;
}
.pagination {
  margin: 8px 0 0 0;
 gap: 8px;
 justify-content: center;
}
```

}

```
.pagination-info {
  color: var(--primary);
  font-weight: 500;
  font-size: 0.9rem;
  display: flex;
  align-items: center;
 justify-content: center;
  gap: 8px;
  margin-bottom: 8px;
}
.pagination .page-item .page-link {
  color: #2c3e50;
  background-color: var(--pagination-bg);
  border: 3px solid #2c3e50;
  padding: 12px 18px;
  font-weight: 700;
  font-size: 1rem;
  min-width: 55px;
  min-height: 50px;
  text-align: center;
  display: flex;
  align-items: center;
 justify-content: center;
  border-radius: 8px;
  transition: all 0.3s ease;
  text-decoration: none;
  box-shadow: 0 2px 4px rgba(0, 0, 0, 0.1);
```

```
.pagination .page-item.disabled .page-link {
  opacity: 0.5;
  cursor: not-allowed;
  background-color: #e9ecef;
  border-color: #6c757d;
  color: #495057;
  transform: none;
  box-shadow: 0 1px 2px rgba(0, 0, 0, 0.05);
}
  .pagination .page-item.disabled .page-link:hover {
   background-color: #e9ecef;
   border-color: #6c757d;
   color: #495057;
   transform: none;
   box-shadow: 0 1px 2px rgba(0, 0, 0, 0.05);
 }
.pagination .page-item.active .page-link {
  background-color: var(--pagination-active-bg);
  color: white;
  border-color: var(--secondary);
  transform: translateY(-3px);
  box-shadow: 0 4px 8px rgba(52, 152, 219, 0.4);
 font-weight: 800;
}
```

}

```
.pagination .page-item.active .page-link:hover {
    background-color: var(--secondary);
   color: white;
   border-color: var(--primary);
 }
/* Modal Styling */
.modal-content {
  border-radius: 15px;
  border: none;
  box-shadow: 0 10px 30px rgba(0, 0, 0, 0.1);
 overflow: hidden;
}
.modal-header {
  background: linear-gradient(to right, var(--primary), var(--secondary));
  color: white;
  border-bottom: none;
  padding: 20px 25px;
}
.modal-title {
 font-weight: 600;
  letter-spacing: 0.5px;
  font-size: 1.3rem;
  display: flex;
  align-items: center;
```

```
gap: 10px;
}
.modal-body {
  padding: 25px;
  background-color: #fafafa;
}
/* Form Styling */
.form-group {
  margin-bottom: 20px;
  position: relative;
}
  .form-group .form-label {
    font-weight: 600;
    color: var(--primary);
    margin-bottom: 8px;
    display: flex;
    align-items: center;
    gap: 8px;
   font-size: 0.95rem;
  }
. form\text{-}control\, \{
  border: 2px solid #e0e0e0;
  border-radius: 8px;
  padding: 12px 15px;
```

```
transition: all 0.3s;
  font-size: 0.95rem;
  width: 100%;
  box-sizing: border-box;
}
  .form-control:focus {
    border-color: var(--secondary);
    box-shadow: 0 0 0 0.25rem rgba(52, 152, 219, 0.25);
   outline: none;
 }
  .form-control[readonly] {
    background-color: #f8f9fa;
   opacity: 0.8;
 }
/* Form Buttons */
.btn-primary {
  background: linear-gradient(135deg, var(--secondary), var(--primary));
  color: white;
  border: none;
  border-radius: 8px;
  padding: 12px 25px;
  font-weight: 600;
  transition: all 0.3s;
  cursor: pointer;
  display: flex;
```

```
align-items: center;
 gap: 8px;
}
  .btn-primary:hover {
   background: linear-gradient(135deg, var(--primary), var(--secondary));
   color: white;
   transform: translateY(-2px);
   box-shadow: 0 5px 15px rgba(52, 152, 219, 0.3);
 }
.btn-secondary {
  background-color: #6c757d;
  color: white;
  border: none;
  border-radius: 8px;
  padding: 12px 25px;
  font-weight: 600;
 transition: all 0.3s;
  cursor: pointer;
  display: flex;
  align-items: center;
 gap: 8px;
}
 .btn-secondary:hover {
   background-color: #5a6268;
   color: white;
```

```
transform: translateY(-2px);
 }
/* Close button styling */
.btn-close {
 background: none;
  border: none;
 font-size: 1.5rem;
  color: white;
 opacity: 0.8;
}
 .btn-close:hover{
   opacity: 1;
 }
/* Row styling */
.row {
  display: flex;
  margin: 0 -10px;
 flex-wrap: wrap;
}
.col-md-6 {
 flex: 0 0 50%;
 max-width: 50%;
 padding: 0 10px;
 box-sizing: border-box;
```

```
}
/* Validation errors */
.text-danger {
  color: var(--danger);
  font-size: 0.85rem;
  margin-top: 5px;
  display: block;
  font-weight: 500;
}
/* Responsive Design */
@media (max-width: 768px) {
  .table-controls {
    flex-direction: column;
    align-items: stretch;
    gap: 15px;
    min-height: 140px;
 }
  .controls-right {
    flex-direction: column;
    gap: 10px;
  }
  .search-input-group {
   width: 100%;
  }
```

```
.table-container {
  overflow-x: auto;
  max-width: 98%;
}
.table {
  min-width: 800px;
}
.dashboard-header {
  margin: 15px auto;
  padding: 20px;
  max-width: 98%;
}
  .dashboard-header h1 {
   font-size: 1.5rem;
 }
.loan-type-buttons {
  flex-direction: column;
  gap: 10px;
}
.loan-btn {
  min-width: 100%;
}
```

```
.section-header {
 flex-direction: column;
  gap: 15px;
 text-align: center;
}
.action-buttons {
  flex-direction: column;
  gap: 2px;
}
.btn-action {
 font-size: 0.65rem;
  padding: 4px 6px;
  min-width: 28px;
  height: 28px;
}
.col-md-6 {
  flex: 0 0 100%;
  max-width: 100%;
}
.refresh-container {
  max-width: 98%;
}
```

```
.pagination {
   gap: 4px;
 }
   .pagination .page-item .page-link {
     padding: 8px 12px;
     min-width: 40px;
     min-height: 40px;
     font-size: 0.9rem;
   }
}
@media (max-width: 576px) {
 .dashboard-header h1 {
   font-size: 1.3rem;
   flex-direction: column;
   gap: 10px;
 }
  .dashboard-header p {
   font-size: 1rem;
 }
  .table thead th {
   padding: 12px 8px;
   font-size: 0.75rem;
 }
```

```
.table tbody td {
   padding: 12px 8px;
 }
 .actions-cell {
   width: 100px;
   min-width: 100px;
 }
  .btn-action {
   font-size: 0.6rem;
    padding: 3px 5px;
    min-width: 24px;
   height: 24px;
 }
  .pagination .page-item .page-link {
    padding: 6px 10px;
   min-width: 35px;
    min-height: 35px;
   font-size: 0.8rem;
 }
}
/* Loading states */
.loading {
 opacity: 0.6;
  pointer-events: none;
```

```
}
/* Smooth transitions */
* {
  box-sizing: border-box;
}
/* Prevent layout shifts during transitions */
.table-container,
.table-controls {
  transition: none !important;
}
/* Utility classes */
.d-flex {
  display: flex;
}
.justify-content-end {
 justify-content: flex-end;
}
.gap-2 {
  gap: 0.5rem;
}
.mt-4 {
  margin-top: 1.5rem;
```

```
.me-1 {
    margin-right: 0.25rem;
}
.me-2 {
    margin-right: 0.5rem;
}
.me-3 {
    margin-right: 1rem;
}
.mb-2 {
    margin-bottom: 0.5rem;
}
```