

## Admin.cshtml

```
@model List<BankLoanProject.Models.RepaymentScheduleViewModel>
```

```
@{
```

```
    ViewBag.Title = "Admin Loan Scheduling";
```

```
}
```

```
<link rel="stylesheet" href="~/css/repayment.css" />
```

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

```
<!-- Dashboard Header -->
```

```
<div class="dashboard-header">
```

```
    <h2>
```

```
        <i class="fas fa-calendar-check me-3"></i>
```

```
        Loan Scheduling Dashboard
```

```
    </h2>
```

```
    <p>Manage and schedule loan repayments for approved applications</p>
```

```
</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" onchange="changeRowsPerPage()">
```

```
<option value="2" selected>2</option>
<option value="5">5</option>
<option value="10">10</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
loans..." oninput="searchLoans()">
  </div>
</div>
</div>
```

```
<!-- Table -->
<div class="table-container">
  <div class="table-wrapper">
    <table class="table table-striped">
      <thead>
        <tr>
          <th scope="col"><i class="fas fa-hashtag me-1"></i>Customer ID</th>
          <th scope="col"><i class="fas fa-user me-1"></i>Name</th>
          <th scope="col"><i class="fas fa-key me-1"></i>Loan ID</th>
          <th scope="col"><i class="fas fa-tag me-1"></i>Product Type</th>
          <th scope="col"><i class="fas fa-box me-1"></i>Product Name</th>
```

```

        <th scope="col"><i class="fas fa-percentage me-1"></i>Interest Rate (%)</th>

        <th scope="col"><i class="fas fa-rupee-sign me-1"></i>Loan Amount</th>

        <th scope="col"><i class="fas fa-hourglass-half me-1"></i>Tenure
(Months)</th>

        <th scope="col"><i class="fas fa-cogs me-1"></i>Action</th>

    </tr>

</thead>

<tbody id="table-body">

    @foreach (var loan in Model)
    {
        <tr class="loan-row" data-loan-id="@loan.LoanId">

            <td class="text-center"><strong>@loan.CustomerId</strong></td>

            <td class="text-center"><strong>@loan.Name</strong></td>

            <td class="text-center"><strong>@loan.LoanId</strong></td>

            <td class="text-center"><strong>@loan.ProductType</strong></td>

            <td class="text-center"><strong>@loan.ProductName</strong></td>

            <td class="text-center"><span
class="rate">@loan.InterestRate%</span></td>

            <td class="text-center"><span
class="amount">@loan.LoanAmount.ToString("C")</span></td>

            <td class="text-center"><span class="tenure">@loan.LoanTenure
months</span></td>

            <td class="text-center">

                <form asp-action="ScheduleLoan" asp-controller="Repayment"
method="post" class="schedule-form">

                    <input type="hidden" name="applicationId"
value="@loan.ApplicationId" />

                    <button type="submit" class="btn btn-schedule">

                        <i class="fas fa-calendar-plus me-1"></i>Schedule

                    </button>

```

```
        </form>
      </td>
    </tr>
  }
</tbody>
</table>
</div>
```

```
<!-- Pagination Section -->
```

```
<div class="pagination-section">
```

```
  <div class="pagination-info" id="paginationInfo">
```

```
    <!-- Pagination info will be generated by JavaScript -->
```

```
  </div>
```

```
  <nav aria-label="Loan pagination">
```

```
    <ul class="pagination" id="paginationContainer">
```

```
      <!-- Pagination buttons will be generated by JavaScript -->
```

```
    </ul>
```

```
  </nav>
```

```
</div>
```

```
</div>
```

```
@section Scripts {
```

```
  <script>
```

```
    // Global variables for pagination and search
```

```
    let currentPage = 1;
```

```
    let rowsPerPage = 2; // Changed default to 2
```

```
    let allRows = [];
```

```
    let filteredRows = [];
```

```

// Initialize on page load

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

    initializeTable();

    initializeFormHandlers();

});

function initializeTable() {

    allRows = Array.from(document.querySelectorAll('.loan-row'));

    filteredRows = [...allRows];

    updateTable();

}

function initializeFormHandlers() {

    const forms = document.querySelectorAll('.schedule-form');

    forms.forEach(form => {

        form.addEventListener('submit', function(e) {

            const button = form.querySelector('button[type="submit"]');

            if (button && !button.disabled) {

                button.disabled = true;

                button.innerHTML = '<i class="fas fa-spinner fa-spin me-1"></i>Scheduling...!';

            }

        });

    });

}

```

```

function applyFilters() {
    let rows = [...allRows];

    // 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 = rows;
}

function updateTable() {
    // Hide all rows first

    allRows.forEach(row => row.style.display = 'none');

    // Calculate pagination

    const totalRows = filteredRows.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[i]) {  
        filteredRows[i].style.display = "";  
    }  
}
```

```
// Update pagination controls  
updatePagination(totalPages, totalRows, startIndex, endIndex);  
}
```

```
function updatePagination(totalPages, totalRows, startIndex, endIndex) {  
    const paginationContainer = document.getElementById('paginationContainer');  
    const paginationInfo = document.getElementById('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();
    }

    function changeRowsPerPage() {
        rowsPerPage = parseInt(document.getElementById('rowsPerPage').value);
        currentPage = 1;
        updateTable();
    }

    function searchLoans() {
        currentPage = 1;
        applyFilters();
        updateTable();
    }
</script>
}

```

### **Customer.cshtml**

```

@model List<BankLoanProject.Models.RepaymentScheduleViewModel>

@{
    ViewBag.Title = "Customer Repayment Portal";
}

```

```
}
```

```
<link rel="stylesheet" href="~/css/repayment.css" />
```

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

```
<link 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>
```

```
<!-- Dashboard Header -->
```

```
<div class="dashboard-header">
```

```
  <h2>
```

```
    <i class="fas fa-credit-card me-3"></i>
```

```
    Loan Repayment Portal
```

```
  </h2>
```

```
  <p>Manage your loan repayments and check outstanding balances</p>
```

```
</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" onchange="changeRowsPerPage()>
```

```
<option value="2" selected>2</option>
<option value="5">5</option>
<option value="10">10</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
    repayments..." oninput="searchRepayments()">
  </div>
</div>
</div>
```

```
<!-- Repayment Schedule Table -->
<div class="table-container">
  <div class="table-wrapper">
    <table class="table table-bordered">
      <thead>
        <tr>
          <th scope="col" class="col-repayment-id"><i class="fas fa-
          hashtag"></i><br>Repayment ID</th>
          <th scope="col" class="col-loan-id"><i class="fas fa-key"></i><br>Loan
          ID</th>
          <th scope="col" class="col-product-type"><i class="fas fa-
          tag"></i><br>Product Type</th>
```

```
<th scope="col" class="col-product-name"><i class="fas fa-box"></i><br>Product Name</th>
```

```
<th scope="col" class="col-due-date"><i class="fas fa-calendar-alt"></i><br>Due Date</th>
```

```
<th scope="col" class="col-amount-due"><i class="fas fa-rupee-sign"></i><br>Amount Due</th>
```

```
<th scope="col" class="col-payment-date"><i class="fas fa-calendar-check"></i><br>Payment Date</th>
```

```
<th scope="col" class="col-status"><i class="fas fa-info-circle"></i><br>Status</th>
```

```
<th scope="col" class="col-action"><i class="fas fa-cogs"></i><br>Action</th>
```

```
</tr>
```

```
</thead>
```

```
<tbody id="table-body">
```

```
@foreach (var item in Model)
```

```
{
```

```
<tr class="repayment-row" data-repayment-id="@item.RepaymentId">
```

```
<td class="text-center">
```

```
<span class="repayment-id">#@item.RepaymentId</span>
```

```
</td>
```

```
<td class="text-center">
```

```
<strong>@item.LoanId</strong>
```

```
</td>
```

```
<td class="text-center">@item.ProductType</td>
```

```
<td class="text-center">@item.ProductName</td>
```

```
<td class="text-center">@item.DueDate.ToString("dd-MM-yyyy")</td>
```

```
<td class="text-center">
```

```
<span class="amount">₹@(item.AmountDue?.ToString("N2")) ??  
"0.00")</span>
```

```
</td>
```

```
<td class="text-center">
```

```
    @if (item.PaymentDate.HasValue)
```

```
    {
```

```
        @item.PaymentDate.Value.ToString("dd-MM-yyyy")
```

```
    }
```

```
    else
```

```
    {
```

```
        <span class="text-muted">-</span>
```

```
    }
```

```
</td>
```

```
<td class="text-center">
```

```
    @{
```

```
        string statusClass = "";
```

```
        string statusIcon = "";
```

```
        switch (item.PaymentStatus?.ToUpper())
```

```
        {
```

```
            case "PAID":
```

```
            case "COMPLETED":
```

```
                statusClass = "status-completed";
```

```
                statusIcon = "fas fa-check-circle";
```

```
                break;
```

```
            case "PENDING":
```

```
                statusClass = "status-pending";
```

```
                statusIcon = "fas fa-clock";
```

```
                break;
```

```
            case "OVERDUE":
```

```
                statusClass = "status-overdue";
```

```

        statusIcon = "fas fa-exclamation-triangle";
        break;
    default:
        statusClass = "status-pending";
        statusIcon = "fas fa-clock";
        break;
    }
}

<span class="status-badge @statusClass">
    <i class="@statusIcon"></i>@item.PaymentStatus
</span>
</td>

<td class="text-center">
    @if (item.PaymentStatus != "PAID" && item.PaymentStatus !=
"COMPLETED")
    {
        <button class="btn-pay" data-bs-toggle="modal" data-bs-
target="#paymentModal"
            data-repayment-id="@item.RepaymentId"
            data-amount="@item.AmountDue"
            data-loan-id="@item.LoanId"
            data-due-date="@item.DueDate.ToString("dd-MM-yyyy)"
            data-product-type="@item.ProductType"
            data-product-name="@item.ProductName">
            <i class="fas fa-credit-card"></i>
            <span>Pay Now</span>
        </button>
    }
else

```

```

        {
            <span class="text-muted">
                <i class="fas fa-check-circle me-1"></i>Paid
            </span>
        }
    </td>
</tr>
}
</tbody>
</table>
</div>

```

<!-- Pagination Section -->

```
<div class="pagination-section">
```

```
    <div class="pagination-info" id="paginationInfo">
```

```
        <!-- Pagination info will be generated by JavaScript -->
```

```
    </div>
```

```
<nav aria-label="Repayment pagination">
```

```
    <ul class="pagination" id="paginationContainer">
```

```
        <!-- Pagination buttons will be generated by JavaScript -->
```

```
    </ul>
```

```
</nav>
```

```
</div>
```

```
</div>
```

<!-- Enhanced Payment Modal -->

```
<div class="modal fade" id="paymentModal" tabindex="-1" aria-
labelledby="paymentModalLabel" aria-hidden="true">
```



```
<div class="modal-dialog modal-lg modal-dialog-centered">

  <div class="modal-content">

    <div class="modal-header">

      <h5 class="modal-title" id="paymentModalLabel">

        <i class="fas fa-credit-card me-2"></i>

        Make Payment

      </h5>

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

    </div>

    <div class="modal-body">

      <!-- Payment Details Section -->

      <div class="payment-details">

        <h6>

          <i class="fas fa-info-circle me-2"></i>

          Payment Details

        </h6>

        <div class="payment-info">

          <div class="payment-info-item">

            <span class="payment-info-label">

              <i class="fas fa-hashtag me-1"></i>Repayment ID:

            </span>

            <span class="payment-info-value" id="modalRepaymentId">-</span>

          </div>

          <div class="payment-info-item">

            <span class="payment-info-label">

              <i class="fas fa-key me-1"></i>Loan ID:

            </span>
```

```
<span class="payment-info-value" id="modalLoanId">-</span>
</div>
<div class="payment-info-item">
  <span class="payment-info-label">
    <i class="fas fa-tag me-1"></i>Product Type:
  </span>
  <span class="payment-info-value" id="modalProductType">-</span>
</div>
<div class="payment-info-item">
  <span class="payment-info-label">
    <i class="fas fa-box me-1"></i>Product Name:
  </span>
  <span class="payment-info-value" id="modalProductName">-</span>
</div>
<div class="payment-info-item">
  <span class="payment-info-label">
    <i class="fas fa-calendar-alt me-1"></i>Due Date:
  </span>
  <span class="payment-info-value" id="modalDueDate">-</span>
</div>
<div class="payment-info-item">
  <span class="payment-info-label">
    <i class="fas fa-rupee-sign me-1"></i>Amount Due:
  </span>
  <span class="payment-info-value" id="modalAmount">-</span>
</div>
</div>
</div>
</div>
```

```
<!-- Payment Form -->

<form id="paymentForm" method="post" asp-action="Pay" asp-
controller="Repayment">

    @Html.AntiForgeryToken()

    <input type="hidden" name="repaymentId" id="repaymentId" />

    <div class="form-group">

        <label for="paymentMethod">

            <i class="fas fa-credit-card me-2"></i>

            Payment Method

        </label>

        <select id="paymentMethod" name="paymentMethod" class="form-select"
required>

            <option value="">-- Select Payment Method --</option>

            <option value="UPI">

                <i class="fas fa-mobile-alt"></i> UPI Payment

            </option>

            <option value="NetBanking">

                <i class="fas fa-university"></i> Net Banking

            </option>

            <option value="Card">

                <i class="fas fa-credit-card"></i> Credit/Debit Card

            </option>

        </select>

    </div>

</form>

</div>

<div class="modal-footer">
```

```
<button type="button" class="btn-secondary" data-bs-dismiss="modal">
  <i class="fas fa-times me-2"></i>Cancel
</button>

<button type="submit" form="paymentForm" class="btn-confirm">
  <i class="fas fa-check-circle me-2"></i>Confirm Payment
</button>

</div>

</div>

</div>

</div>
```

```
@section Scripts {
```

```
<script>
```

```
  // Global variables for pagination and search
```

```
  let currentPage = 1;
```

```
  let rowsPerPage = 2; // Changed default to 2
```

```
  let allRows = [];
```

```
  let filteredRows = [];
```

```
  // Initialize on page load
```

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

```
    initializeTable();
```

```
    initializeModal();
```

```
  });
```

```
  function initializeTable() {
```

```
    allRows = Array.from(document.querySelectorAll('.repayment-row'));
```

```
    filteredRows = [...allRows];
```

```
    updateTable();  
}
```

```
function initializeModal() {  
    const paymentModal = document.getElementById('paymentModal');  
    paymentModal.addEventListener('show.bs.modal', function (event) {  
        const button = event.relatedTarget;  
        const repaymentId = button.getAttribute('data-repayment-id');  
        const amount = button.getAttribute('data-amount');  
        const loanId = button.getAttribute('data-loan-id');  
        const dueDate = button.getAttribute('data-due-date');  
        const productType = button.getAttribute('data-product-type');  
        const productName = button.getAttribute('data-product-name');  
  
        // Update modal content  
        document.getElementById('repaymentId').value = repaymentId;  
        document.getElementById('modalRepaymentId').textContent = '#' +  
repaymentId;  
        document.getElementById('modalLoanId').textContent = loanId;  
        document.getElementById('modalProductType').textContent = productType;  
        document.getElementById('modalProductName').textContent = productName;  
        document.getElementById('modalDueDate').textContent = dueDate;  
        document.getElementById('modalAmount').textContent = '₹' +  
parseFloat(amount).toLocaleString('en-IN', {minimumFractionDigits: 2});  
    });  
}
```

```
function applyFilters() {  
    let rows = [...allRows];
```

```
// 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 = rows;

}

function updateTable() {

    // Hide all rows first

    allRows.forEach(row => row.style.display = 'none');

    // Calculate pagination

    const totalRows = filteredRows.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[i]) {

            filteredRows[i].style.display = '';

        }

    }

}
```

```
}  
}
```

```
// Update pagination controls  
updatePagination(totalPages, totalRows, startIndex, endIndex);  
}
```

```
function updatePagination(totalPages, totalRows, startIndex, endIndex) {  
  const paginationContainer = document.getElementById('paginationContainer');  
  const paginationInfo = document.getElementById('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();
    }

    function changeRowsPerPage() {
        rowsPerPage = parseInt(document.getElementById('rowsPerPage').value);
        currentPage = 1;
        updateTable();
    }

    function searchRepayments() {
        currentPage = 1;
        applyFilters();
        updateTable();
    }
</script>
}

```

## **repayment.css**

```

/* Loan Repayment Management Styling - Enhanced for Customer Portal */
: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;
}

body{
  background-color: #f5f7fa;
  font-family: "Segoe UI", Tahoma, Geneva, Verdana, sans-serif;
  padding: 20px 0;
  margin: 0;
}

/* Header Container - Reduced height, increased width with margins */
.dashboard-header {
  background: linear-gradient(135deg, var(--primary), var(--secondary));
  color: white;
  border-radius: 15px;
  padding: 15px 25px; /* Reduced padding from 25px to 15px */
  margin: 15px auto; /* Reduced margin from 25px to 15px */
  box-shadow: 0 5px 15px rgba(0, 0, 0, 0.1);
  text-align: center;

```

```
max-width: 92%; /* Increased from 96% to 92% for more width with margins */  
}
```

```
.dashboard-header h1 {  
  margin: 0;  
  font-size: 1.6rem; /* Reduced from 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 h2 {  
  margin: 0;  
  font-size: 1.5rem; /* Reduced from 1.8rem */  
  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: 8px 0 0 0; /* Reduced from 10px to 8px */  
  opacity: 0.9;
```

```
    font-size: 1rem; /* Reduced from 1.1rem */
}

/* Alert Messages */

.alert {
    padding: 15px 20px;
    margin: 20px auto;
    border-radius: 12px;
    font-weight: 500;
    display: flex;
    align-items: center;
    gap: 10px;
    backdrop-filter: blur(10px);
    max-width: 92%;
    border: none;
}

.alert-success {
    background: linear-gradient(135deg, rgba(39, 174, 96, 0.9), rgba(26, 188, 156, 0.9));
    color: white;
    box-shadow: 0 10px 30px rgba(39, 174, 96, 0.3);
}

.alert-danger {
    background: linear-gradient(135deg, rgba(231, 76, 60, 0.9), rgba(192, 57, 43, 0.9));
    color: white;
    box-shadow: 0 10px 30px rgba(231, 76, 60, 0.3);
}
```

```
.alert-info {  
    background: linear-gradient(135deg, rgba(26, 188, 156, 0.9), rgba(52, 152, 219, 0.9));  
    color: white;  
    box-shadow: 0 10px 30px rgba(26, 188, 156, 0.3);  
    border-radius: 12px;  
    padding: 20px;  
    margin: 20px auto;  
}
```

/\* Table Controls - Moved closer to header \*/

```
.table-controls {  
    background-color: white;  
    border-radius: 12px;  
    padding: 15px 20px; /* Reduced padding from 20px to 15px */  
    box-shadow: 0 5px 15px rgba(0, 0, 0, 0.05);  
    margin: 10px auto; /* Reduced margin from 20px to 10px */  
    max-width: 92%; /* Match header width */  
    display: flex;  
    justify-content: space-between;  
    align-items: center;  
    flex-wrap: wrap;  
    gap: 15px;  
    min-height: 60px; /* Reduced from 70px */  
}
```

```
.rows-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 {
  min-width: 80px;
  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);
}
```

```
.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 - Moved closer to controls */
```

```
.table-container {
```



```
background-color: white;

border-radius: 12px;

padding: 0;

box-shadow: 0 5px 15px rgba(0, 0, 0, 0.05);

margin: 10px auto; /* Reduced margin from 20px to 10px */

max-width: 92%; /* Match header width */

border: 4px solid var(--primary);

display: flex;

flex-direction: column;

overflow: hidden;

}
```

```
/* Table wrapper - Compact height */
```

```
.table-wrapper {

  flex: 1;

  display: flex;

  flex-direction: column;

  padding: 0;

  overflow: visible;

}
```

```
/* Table Styling - All content centered */
```

```
.table {

  margin-bottom: 0;

  border-collapse: separate;

  border-spacing: 0;

  width: 100%;

  table-layout: auto;
```

```
    font-size: 0.85rem;
}

/* Responsive Column Widths - Percentage Based */

.col-repayment-id {
    width: 10%;
    min-width: 80px;
}

.col-loan-id {
    width: 8%;
    min-width: 70px;
}

.col-product-type {
    width: 12%;
    min-width: 100px;
}

.col-product-name {
    width: 15%;
    min-width: 120px;
}

.col-due-date {
    width: 10%;
    min-width: 90px;
}
```

```
.col-amount-due {  
    width: 12%;  
    min-width: 100px;  
}
```

```
.col-payment-date {  
    width: 10%;  
    min-width: 90px;  
}
```

```
.col-status {  
    width: 12%;  
    min-width: 100px;  
}
```

```
.col-action {  
    width: 11%;  
    min-width: 90px;  
}
```

/\* Table Header - Compact Design \*/

```
.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: 8px 6px;

text-transform: uppercase;

font-size: 0.7rem;

letter-spacing: 0.3px;

vertical-align: middle;

text-align: center;

white-space: nowrap;

line-height: 1.2;
}
```

```
.table thead th:first-child {

    border-left: none;

}
```

```
.table thead th:last-child {

    border-right: none;

}
```

```
.table thead th i {

    font-size: 0.8rem;

    display: block;

    margin-bottom: 2px;

}
```

```
.table tbody td {  
    padding: 8px 6px;  
    border: 1px solid #e0e0e0;  
    border-top: none;  
    vertical-align: middle;  
    font-size: 0.8rem;  
    word-wrap: break-word;  
    overflow: hidden;  
    text-overflow: ellipsis;  
    line-height: 1.3;  
    text-align: center; /* Center all table content */  
}
```

```
.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;
```

```
}
```

```
/* Repayment ID Styling */
```

```
.repayment-id {  
  font-weight: 700;  
  color: var(--primary);  
  font-size: 0.85rem;  
}
```

```
/* Status Badge - Updated for completed status */
```

```
.status-badge {  
  padding: 2px 6px;  
  border-radius: 12px;  
  font-weight: 500;  
  display: inline-flex;  
  align-items: center;  
  gap: 2px;  
  font-size: 0.65rem;  
  text-align: center;  
  min-width: 60px;  
  justify-content: center;  
  white-space: nowrap;  
}
```

```
.status-paid,  
.status-completed {  
  background-color: rgba(39, 174, 96, 0.2);  
  color: var(--success);
```

```
border: 1px solid var(--success);  
}
```

```
.status-pending {  
  background-color: rgba(243, 156, 18, 0.2);  
  color: var(--warning);  
  border: 1px solid var(--warning);  
}
```

```
.status-overdue {  
  background-color: rgba(231, 76, 60, 0.2);  
  color: var(--danger);  
  border: 1px solid var(--danger);  
}
```

```
/* Amount Styling */
```

```
.amount {  
  font-weight: 700;  
  color: var(--success);  
  font-size: 0.85rem;  
  white-space: nowrap;  
}
```

```
/* Action Buttons - Centered */
```

```
.btn-pay {  
  border-radius: 4px;  
  padding: 4px 6px;  
  font-size: 0.6rem;
```

```
font-weight: 600;
transition: all 0.3s;
border: 2px solid;
display: flex;
flex-direction: column;
align-items: center;
justify-content: center;
min-width: 35px;
height: 35px;
cursor: pointer;
box-shadow: 0 1px 3px rgba(0, 0, 0, 0.1);
gap: 1px;
background-color: #2ed573;
color: white;
border-color: #2ed573;
margin: 0 auto; /* Center the button */
}
```

```
.btn-pay i {
  font-size: 0.7rem;
  margin-bottom: 1px;
}
```

```
.btn-pay span {
  font-size: 0.55rem;
  font-weight: 600;
  text-transform: uppercase;
  letter-spacing: 0.2px;
```



```
}
```

```
.btn-pay:hover{  
  background-color: #26d065;  
  color: white;  
  transform: translateY(-1px);  
  box-shadow: 0 2px 6px rgba(46, 213, 115, 0.3);  
  border-color: #26d065;  
}
```

```
.btn-schedule {  
  background: linear-gradient(135deg, var(--secondary), var(--primary));  
  color: white;  
  border: none;  
  border-radius: 6px;  
  padding: 6px 12px;  
  font-size: 0.75rem;  
  font-weight: 600;  
  transition: all 0.3s;  
  cursor: pointer;  
  display: inline-flex;  
  align-items: center;  
  gap: 4px;  
  text-decoration: none;  
  box-shadow: 0 2px 5px rgba(52, 152, 219, 0.3);  
  text-transform: uppercase;  
  letter-spacing: 0.5px;  
  white-space: nowrap;
```

```
margin: 0 auto; /* Center the button */
}

.btn-schedule:hover {
    background: linear-gradient(135deg, var(--primary), var(--secondary));
    color: white;
    transform: translateY(-2px);
    box-shadow: 0 3px 8px rgba(52, 152, 219, 0.4);
}

.btn-schedule:disabled {
    background: #6c757d;
    cursor: not-allowed;
    transform: none;
    box-shadow: 0 1px 3px rgba(108, 117, 125, 0.3);
}

.text-muted {
    color: #6c757d !important;
    font-style: italic;
    font-weight: 500;
}

/* Enhanced Payment Modal */
.modal-xl {
    max-width: 800px;
}
```

```
.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 30px;  
}
```

```
.modal-title {  
  font-weight: 600;  
  letter-spacing: 0.5px;  
  font-size: 1.4rem;  
  display: flex;  
  align-items: center;  
  gap: 10px;  
}
```

```
.modal-body {  
  padding: 30px;  
  background-color: #fafafa;  
}
```

```
/* Payment Details Section */
```

```
.payment-details {  
  background: white;  
  border-radius: 10px;  
  padding: 20px;  
  margin-bottom: 20px;  
  box-shadow: 0 2px 10px rgba(0, 0, 0, 0.05);  
}
```

```
.payment-details h6 {  
  color: var(--primary);  
  font-weight: 600;  
  margin-bottom: 15px;  
  padding-bottom: 8px;  
  border-bottom: 2px solid var(--secondary);  
}
```

```
.payment-info {  
  display: grid;  
  grid-template-columns: 1fr 1fr;  
  gap: 15px;  
  margin-bottom: 20px;  
}
```

```
.payment-info-item {  
  display: flex;  
  justify-content: space-between;  
  align-items: center;
```

```
padding: 10px 0;
border-bottom: 1px solid #e0e0e0;
}
```

```
.payment-info-label {
  font-weight: 600;
  color: var(--primary);
  display: flex;
  align-items: center;
  gap: 8px;
}
```

```
.payment-info-value {
  font-weight: 500;
  color: var(--dark);
}
```

/\* Form Styling \*/

```
.form-group {
  margin-bottom: 20px;
  position: relative;
}
```

```
.form-group label {
  font-weight: 600;
  color: var(--primary);
  margin-bottom: 8px;
  display: flex;
```

```
    align-items: center;

    gap: 8px;

    font-size: 0.95rem;
}
```

```
.form-control,
.form-select {
    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,
.form-select:focus {
    border-color: var(--secondary);
    box-shadow: 0 0 0 0.25rem rgba(52, 152, 219, 0.25);
    outline: none;
}
```

```
/* Form Buttons */
```

```
.btn-confirm {
    background: linear-gradient(135deg, var(--success), #1e8449);
    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-confirm:hover {
  background: linear-gradient(135deg, #1e8449, #196f3d);
  color: white;
  transform: translateY(-2px);
  box-shadow: 0 5px 15px rgba(39, 174, 96, 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;  
}
```

```
/* Modal Footer */
```

```
.modal-footer {  
  padding: 20px 30px;  
  border-top: 1px solid #e0e0e0;  
  background-color: #f8f9fa;  
  display: flex;
```



```
    justify-content: flex-end;

    gap: 15px;
}
```

```
/* Pagination section - Minimal Gap */
```

```
.pagination-section {
    background-color: #f8f9fa;
    border-top: 1px solid #e0e0e0;
    padding: 8px 15px;
    margin-top: 0;
}
```

```
/* Enhanced Bootstrap Pagination Styling */
```

```
.pagination {
    margin: 4px 0 0 0;
    gap: 6px;
    justify-content: center;
}
```

```
/* Pagination Info */
```

```
.pagination-info {
    color: var(--primary);
    font-weight: 500;
    font-size: 0.85rem;
    display: flex;
    align-items: center;
    justify-content: center;
    gap: 6px;
}
```

```
margin-bottom: 4px;
}
```

```
.pagination .page-item .page-link {
  color: #2c3e50;
  background-color: var(--pagination-bg);
  border: 3px solid #2c3e50;
  padding: 8px 12px;
  font-weight: 700;
  font-size: 0.9rem;
  min-width: 40px;
  min-height: 40px;
  text-align: center;
  display: flex;
  align-items: center;
  justify-content: center;
  border-radius: 6px;
  transition: all 0.3s ease;
  text-decoration: none;
  box-shadow: 0 1px 3px 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(-2px);
    box-shadow: 0 3px 6px 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);
}
```

```
/* Form styling for inline forms */
```

```
.schedule-form {  
    margin: 0;  
    display: inline-block;  
}
```

```
/* Responsive Design */
```

```
@media (max-width: 1200px) {  
    .table {  
        font-size: 0.8rem;  
    }  
}
```

```
.table thead th {  
    padding: 6px 4px;  
    font-size: 0.65rem;  
}
```

```
.table tbody td {  
    padding: 6px 4px;  
    font-size: 0.75rem;  
}
```

```
.payment-info {  
    grid-template-columns: 1fr;  
}
```

```
.modal-xl {  
    max-width: 95%;  
}
```

```
}
```

```
@media (max-width: 768px) {
```

```
  .table-controls {
```

```
    flex-direction: column;
```

```
    align-items: stretch;
```

```
    gap: 15px;
```

```
    min-height: 120px;
```

```
  }
```

```
  .controls-right {
```

```
    flex-direction: column;
```

```
    gap: 10px;
```

```
  }
```

```
  .search-input-group {
```

```
    width: 100%;
```

```
  }
```

```
  .table-container {
```

```
    max-width: 98%;
```

```
  }
```

```
  .dashboard-header {
```

```
    margin: 15px auto;
```

```
    padding: 15px; /* Reduced padding for mobile */
```

```
    max-width: 98%;
```

```
  }
```

```
.dashboard-header h1,  
.dashboard-header h2 {  
    font-size: 1.3rem; /* Reduced for mobile */  
}
```

```
.balance-check-container {  
    max-width: 98%;  
}
```

```
.balance-input-group {  
    flex-direction: column;  
    align-items: stretch;  
    gap: 10px;  
}
```

```
.balance-input {  
    min-width: 100%;  
    max-width: 100%;  
}
```

```
.btn-balance-check {  
    width: 100%;  
    justify-content: center;  
}
```

```
.pagination {  
    gap: 4px;
```

```
}
```

```
.pagination .page-item .page-link {
```

```
padding: 6px 10px;
```

```
min-width: 35px;
```

```
min-height: 35px;
```

```
font-size: 0.8rem;
```

```
}
```

```
.modal-xl {
```

```
max-width: 98%;
```

```
}
```

```
.modal-body {
```

```
padding: 20px;
```

```
}
```

```
}
```

```
@media (max-width: 576px) {
```

```
.dashboard-header h1,
```

```
.dashboard-header h2 {
```

```
font-size: 1.2rem; /* Further reduced for small screens */
```

```
flex-direction: column;
```

```
gap: 10px;
```

```
}
```

```
.dashboard-header p {
```

```
font-size: 0.9rem;
```

```
}
```

```
.table thead th {  
    padding: 4px 2px;  
    font-size: 0.6rem;  
}
```

```
.table tbody td {  
    padding: 4px 2px;  
    font-size: 0.7rem;  
}
```

```
.btn-pay {  
    font-size: 0.55rem;  
    padding: 2px 4px;  
    min-width: 30px;  
    height: 30px;  
}
```

```
.pagination .page-item .page-link {  
    padding: 4px 8px;  
    min-width: 30px;  
    min-height: 30px;  
    font-size: 0.75rem;  
}  
}
```

```
/* Loading states */
```



```
.loading{  
  opacity: 0.6;  
  pointer-events: none;  
}
```

```
/* Smooth transitions */  
  
*{  
  box-sizing: border-box;  
}
```

```
/* Utility classes */  
  
.me-1 {  
  margin-right: 0.25rem;  
}
```

```
.me-2 {  
  margin-right: 0.5rem;  
}
```

```
.me-3 {  
  margin-right: 1rem;  
}
```

```
.text-center {  
  text-align: center;  
}
```

```
.text-end {
```

```
text-align: end;  
}
```

```
.visually-hidden {  
  position: absolute !important;  
  width: 1px !important;  
  height: 1px !important;  
  padding: 0 !important;  
  margin: -1px !important;  
  overflow: hidden !important;  
  clip: rect(0, 0, 0, 0) !important;  
  white-space: nowrap !important;  
  border: 0 !important;  
}
```