DisburseLoan.cshtml

```
@{
    var role = Context.Session.GetString("Role");
}
```

```html
<link rel="stylesheet" href="~/css/disbursement.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-money-check-alt me-3"></i>
        Loan Disbursement Management
    </h2>
    @* <p>Manage and process approved loan disbursements</p> *@
</div>



<!-- Table Controls -->
<div class="table-controls">
    <div class="rows-control">
```

```html
    <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 disbursements..." oninput="searchDisbursements()">

    </div>

  </div>

</div>


<!-- Table -->

<div class="table-container">

  <div class="table-wrapper">

    <table class="table table-striped">

      <thead>

        <tr>
```

```
            @if (role == "Admin")

            {

               <th scope="col">Customer ID</th>

               <th scope="col">Name</th>

            }

            <th scope="col">Loan ID</th>

            <th scope="col">Product Type</th>

            <th scope="col">Product Name</th>

            <th scope="col">Interest Rate (%)</th>

            <th scope="col">Tenure (Months)</th>

            <th scope="col">Loan Amount</th>

            <th scope="col">Status</th>

            @if (role == "Admin")

            {

               <th scope="col">Action</th>

            }

        </tr>

    </thead>

    <tbody id="table-body">

        @foreach (var app in ViewBag.ApplicationList)

        {

            <tr class="disbursement-row" data-application-id="@app.ApplicationId">

                @if (role == "Admin")

                {

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

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

                }

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

```html
<td class="text-center"><strong>@app.ProductType</strong></td>

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

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

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

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

<td class="text-center">

  @{

    string statusClass = "";

    string statusIcon = "";

    switch (app.DisburseStatus?.ToLower())

    {

      case "disbursed":

        statusClass = "status-completed";

        statusIcon = "fas fa-check-circle";

        break;

      case "pending":

        statusClass = "status-pending";

        statusIcon = "fas fa-clock";

        break;

      case "not disbursed":

      default:

        statusClass = "status-pending";

        statusIcon = "fas fa-times-circle";

        break;

    }

  }
```

```html
            <span class="status-badge @statusClass">

                <i class="@statusIcon"></i>@app.DisburseStatus

            </span>

        </td>

        @if (role == "Admin")

        {

            <td class="text-center">

                <form method="post" asp-action="Disburse" asp-controller="Disbursement" class="disburse-form">

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

                    <button type="submit" class="btn btn-schedule @(app.DisburseStatus?.ToLower() == "disbursed" ? "disabled" : "")"

                        @(app.DisburseStatus?.ToLower() == "disbursed" ? "disabled" : "")>

                        <i class="fas fa-money-check-alt me-1"></i>@(app.DisburseStatus?.ToLower() == "disbursed" ? "Done" : "Disburse")

                    </button>

                </form>

            </td>

        }

    </tr>

    }

  </tbody>

</table>

</div>


<!-- Pagination Section -->

<div class="pagination-section">

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

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

      </div>

      <nav aria-label="Disbursement pagination">

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

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

        </ul>

      </nav>

    </div>

</div>


<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('.disbursement-row'));

    filteredRows = [...allRows];

    updateTable();
```

```javascript
}

function initializeFormHandlers() {
    const forms = document.querySelectorAll('.disburse-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>Processing...';
            }
        });
    });
}

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);
        });
    }
```

```javascript
    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');
```

```javascript
    // 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);
```

```javascript
    }

    // 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');
```

```javascript
    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 searchDisbursements() {

        currentPage = 1;

        applyFilters();

        updateTable();

    }
</script>
```

disbursement.css

```css
/* Loan Disbursement Management Styling - EXACT COPY of repayment.css */
: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 {
```

```css
    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: 10px 25px; /* Reduced padding from 25px to 15px */

    margin: 70px auto 30px 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;

    }
```

```css
.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);
```

```css
    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;
```

```css
  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;

  }
```

```css
.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;
```

```css
    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 */
```

```css
.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;

}


    /* 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);
```

```css
      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;

        margin-right: 4px;

      }


.table tbody td {

  padding: 8px 6px;

  border: 1px solid #e0e0e0;

  border-top: none;
```

```css
      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;

    }


/* Status Badge - Updated for completed status */

.status-badge {
```

```css
    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);
```

```css
    color: var(--danger);

    border: 1px solid var(--danger);

}


/* Amount Styling */

.amount {

    font-weight: 700;

    color: var(--success);

    font-size: 0.85rem;

    white-space: nowrap;

}


.rate {

    font-weight: 600;

    color: var(--warning);

    background: rgba(243, 156, 18, 0.1);

    padding: 2px 6px;

    border-radius: 4px;

    font-size: 0.75rem;

}


.tenure {

    font-weight: 500;

    color: var(--info);

    font-size: 0.8rem;

}


/* Action Buttons - Centered */
```

```css
.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);
}
```

```css
.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;

}


/* 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;

}
```

```css
/* 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;
```

```css
  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;
```

```css
    }

    .pagination .page-item.active .page-link:hover {

      background-color: var(--secondary);

      color: white;

      border-color: var(--primary);

    }


/* Form styling for inline forms */

.disburse-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;
```

```css
    }
}

@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%;
```

```css
    }


    .dashboard-header h1,

    .dashboard-header h2 {

      font-size: 1.3rem; /* Reduced for mobile */

    }


  .pagination {

    gap: 4px;

  }


    .pagination .page-item .page-link {

      padding: 6px 10px;

      min-width: 35px;

      min-height: 35px;

      font-size: 0.8rem;

    }

}


@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 {
```

```css
    font-size: 0.9rem;

  }


  .table thead th {

    padding: 4px 2px;

    font-size: 0.6rem;

  }


  .table tbody td {

    padding: 4px 2px;

    font-size: 0.7rem;

  }


  .pagination .page-item .page-link {

    padding: 4px 8px;

    min-width: 30px;

    min-height: 30px;

    font-size: 0.75rem;

  }
}


/* Utility classes */
.me-1 {

  margin-right: 0.25rem;

}


.me-2 {

  margin-right: 0.5rem;
```

```css
}

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


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


.text-end {
    text-align: end;
}


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