# ABCRetailers Web Application - Views Code Snapshots

# Views - Customer View

## Index.cshtml

<!-- Views/Customer/Index.cshtml -->

@model IEnumerable<ABCRetailers.Models.Customer>

@{

ViewData["Title"] = "Customers";

}

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

<h2><i class="fas fa-users"></i> Customers</h2>

<**a** **asp-action**="Create" class="btn btn-primary">

<i class="fas fa-plus"></i> Add New Customer

</**a**>

</div>

@if (Model.Any())

{

<div class="table-responsive">

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

<thead class="table-dark">

<tr>

<th>Customer ID</th>

<th>Name</th>

<th>Surname</th>

<th>Username</th>

<th>Email</th>

<th>Shipping Address</th>

<th>Actions</th>

</tr>

</thead>

<tbody>

@foreach (var customer in Model)

{

<tr>

<td><code>@customer.CustomerId.Substring(0, 8)...</code></td>

<td>@customer.Name</td>

<td>@customer.Surname</td>

<td>@customer.Username</td>

<td>@customer.Email</td>

<td>@customer.ShippingAddress</td>

<td>

<div class="btn-group" role="group">

<**a** **asp-action**="Edit" **asp-route-id**="@customer.RowKey" class="btn btn-sm btn-outline-primary">

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

</**a**>

<button type="button" class="btn btn-sm btn-outline-danger" onclick="confirmDelete('@customer.RowKey', '@customer.Name @customer.Surname')">

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

</button>

</div>

</td>

</tr>

}

</tbody>

</table>

</div>

}

else

{

<div class="alert alert-info">

<i class="fas fa-info-circle"></i> No customers found.

<**a** **asp-action**="Create" class="alert-link">Add your first customer</**a**>!

</div>

}

<!-- Delete Confirmation Modal -->

<div class="modal fade" id="deleteModal" tabindex="-1">

<div class="modal-dialog">

<div class="modal-content">

<div class="modal-header">

<h5 class="modal-title">Confirm Delete</h5>

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

</div>

<div class="modal-body">

Are you sure you want to delete customer <strong id="customerName"></strong>?

</div>

<div class="modal-footer">

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

<**form** id="deleteForm" method="post" style="display: inline;">

<button type="submit" class="btn btn-danger">Delete</button>

</**form**>

</div>

</div>

</div>

</div>

@section Scripts {

<script>

function confirmDelete(customerId, customerName) {

document.getElementById('customerName').textContent = customerName;

document.getElementById('deleteForm').action = '/Customer/Delete/' + customerId;

new bootstrap.Modal(document.getElementById('deleteModal')).show();

}

</script>

}

## Create.cshtml

<!-- Views/Customer/Create.cshtml -->

@model ABCRetailers.Models.Customer

@{

ViewData["Title"] = "Create Customer";

}

<h2><i class="fas fa-user-plus"></i> Add New Customer</h2>

<div class="row">

<div class="col-md-8">

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

<**div** **asp-validation-summary**="ModelOnly" class="text-danger"></**div**>

<div class="row">

<div class="col-md-6">

<div class="form-group mb-3">

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

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

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

</div>

</div>

<div class="col-md-6">

<div class="form-group mb-3">

<**label** **asp-for**="Surname" class="form-label"></**label**>

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

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

</div>

</div>

</div>

<div class="form-group mb-3">

<**label** **asp-for**="Username" class="form-label"></**label**>

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

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

</div>

<div class="form-group mb-3">

<**label** **asp-for**="Email" class="form-label"></**label**>

<**input** **asp-for**="Email" class="form-control" **type**="email" />

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

</div>

<div class="form-group mb-3">

<**label** **asp-for**="ShippingAddress" class="form-label"></**label**>

<**textarea** **asp-for**="ShippingAddress" class="form-control" rows="3"></**textarea**>

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

</div>

<div class="form-group">

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

<i class="fas fa-save"></i> Create Customer

</button>

<**a** **asp-action**="Index" class="btn btn-secondary">

<i class="fas fa-times"></i> Cancel

</**a**>

</div>

</**form**>

</div>

</div>

@section Scripts {

@{

await Html.RenderPartialAsync("\_ValidationScriptsPartial");

}

}

## Edit.cshtml

<!-- Views/Customer/Edit.cshtml -->

@model ABCRetailers.Models.Customer

@{

ViewData["Title"] = "Edit Customer";

}

<h2><i class="fas fa-user-edit"></i> Edit Customer</h2>

<div class="row">

<div class="col-md-8">

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

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

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

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

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

<**div** **asp-validation-summary**="ModelOnly" class="text-danger"></**div**>

<div class="alert alert-info">

<i class="fas fa-info-circle"></i> <strong>Customer ID:</strong> @Model.CustomerId.Substring(0, 8)...

</div>

<div class="row">

<div class="col-md-6">

<div class="form-group mb-3">

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

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

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

</div>

</div>

<div class="col-md-6">

<div class="form-group mb-3">

<**label** **asp-for**="Surname" class="form-label"></**label**>

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

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

</div>

</div>

</div>

<div class="form-group mb-3">

<**label** **asp-for**="Username" class="form-label"></**label**>

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

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

</div>

<div class="form-group mb-3">

<**label** **asp-for**="Email" class="form-label"></**label**>

<**input** **asp-for**="Email" class="form-control" **type**="email" />

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

</div>

<div class="form-group mb-3">

<**label** **asp-for**="ShippingAddress" class="form-label"></**label**>

<**textarea** **asp-for**="ShippingAddress" class="form-control" rows="3"></**textarea**>

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

</div>

<div class="form-group">

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

<i class="fas fa-save"></i> Update Customer

</button>

<**a** **asp-action**="Index" class="btn btn-secondary">

<i class="fas fa-times"></i> Cancel

</**a**>

</div>

</**form**>

</div>

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

<div class="card">

<div class="card-header">

<h6 class="card-title mb-0">Customer Information</h6>

</div>

<div class="card-body">

<p>

<strong>Created:</strong><br />

<small class="text-muted">@Model.Timestamp?.ToString("MMM dd, yyyy HH:mm")</small>

</p>

<p>

<strong>Full Customer ID:</strong><br />

<small class="text-muted font-monospace">@Model.CustomerId</small>

</p>

</div>

</div>

</div>

</div>

@section Scripts {

@{

await Html.RenderPartialAsync("\_ValidationScriptsPartial");

}

}