|  |
| --- |
|  |
|  | @section scripts { |
|  | @\* You MUST include thq jqueryunobstrusive library \*@ |
|  | @Scripts.Render("~/bundles/jqueryunobtrusive") |
|  | @\*<script> |
|  | $(function () { |
|  | $.ajax({ |
|  | url: "@Url.Action("OrderDetails", "Order", new { id = Model.OrderID })", |
|  | success: function (data) { |
|  | $("#detailsContainer").html(data); |
|  | } |
|  | }); |
|  |  |
|  | $("#btnSortByName").click(function (e) { |
|  | $.ajax({ |
|  | url: "@Url.Action("OrderDetails", "Order", new { id = Model.OrderID })?sortby=name", |
|  | success: function (data) { |
|  | $("#detailsContainer").html(data); |
|  | } |
|  | }); |
|  | }); |
|  | }) |
|  | </script>\*@ |
|  | } |
|  | <div> |
|  | <h4>OrderModel</h4> |
|  | <hr /> |
|  | <dl class="dl-horizontal col-md-6"> |
|  | <dt> |
|  | @Html.DisplayNameFor(model => model.OrderID) |
|  | </dt> |
|  |  |
|  | <dd> |
|  | @Html.DisplayFor(model => model.OrderID) |
|  | </dd> |
|  |  |
|  | <dt> |
|  | @Html.DisplayNameFor(model => model.CustomerID) |
|  | </dt> |
|  |  |
|  | <dd> |
|  | @Html.DisplayFor(model => model.CustomerID) |
|  | </dd> |
|  |  |
|  | <dt> |
|  | @Html.DisplayNameFor(model => model.CustomerName) |
|  | </dt> |
|  |  |
|  | <dd> |
|  | @Html.DisplayFor(model => model.CustomerName) |
|  | </dd> |
|  |  |
|  | <dt> |
|  | @Html.DisplayNameFor(model => model.RevisionNumber) |
|  | </dt> |
|  |  |
|  | <dd> |
|  | @Html.DisplayFor(model => model.RevisionNumber) |
|  | </dd> |
|  |  |
|  | <dt> |
|  | @Html.DisplayNameFor(model => model.OrderDate) |
|  | </dt> |
|  |  |
|  | <dd> |
|  | @Html.DisplayFor(model => model.OrderDate) |
|  | </dd> |
|  |  |
|  | <dt> |
|  | @Html.DisplayNameFor(model => model.DueDate) |
|  | </dt> |
|  |  |
|  | <dd> |
|  | @Html.DisplayFor(model => model.DueDate) |
|  | </dd> |
|  |  |
|  | <dt> |
|  | @Html.DisplayNameFor(model => model.ShipDate) |
|  | </dt> |
|  |  |
|  | <dd> |
|  | @Html.DisplayFor(model => model.ShipDate) |
|  | </dd> |
|  |  |
|  | <dt> |
|  | @Html.DisplayNameFor(model => model.Status) |
|  | </dt> |
|  |  |
|  | <dd> |
|  | @Html.DisplayFor(model => model.Status) |
|  | </dd> |
|  |  |
|  | <dt> |
|  | @Html.DisplayNameFor(model => model.OnlineOrderFlag) |
|  | </dt> |
|  |  |
|  | <dd> |
|  | @Html.DisplayFor(model => model.OnlineOrderFlag) |
|  | </dd> |
|  |  |
|  | <dt> |
|  | @Html.DisplayNameFor(model => model.PurchaseOrderNumber) |
|  | </dt> |
|  |  |
|  | <dd> |
|  | @Html.DisplayFor(model => model.PurchaseOrderNumber) |
|  | </dd> |
|  |  |
|  | <dt> |
|  | @Html.DisplayNameFor(model => model.AccountNumber) |
|  | </dt> |
|  |  |
|  | <dd> |
|  | @Html.DisplayFor(model => model.AccountNumber) |
|  | </dd> |
|  |  |
|  | <dt> |
|  | @Html.DisplayNameFor(model => model.SubTotal) |
|  | </dt> |
|  |  |
|  | <dd> |
|  | @Html.DisplayFor(model => model.SubTotal) |
|  | </dd> |
|  |  |
|  | <dt> |
|  | @Html.DisplayNameFor(model => model.TaxAmt) |
|  | </dt> |
|  |  |
|  | <dd> |
|  | @Html.DisplayFor(model => model.TaxAmt) |
|  | </dd> |
|  |  |
|  | <dt> |
|  | @Html.DisplayNameFor(model => model.Freight) |
|  | </dt> |
|  |  |
|  | <dd> |
|  | @Html.DisplayFor(model => model.Freight) |
|  | </dd> |
|  |  |
|  | <dt> |
|  | @Html.DisplayNameFor(model => model.Comment) |
|  | </dt> |
|  |  |
|  | <dd> |
|  | @Html.DisplayFor(model => model.Comment) |
|  | </dd> |
|  |  |
|  | </dl> |
|  | <div class="col-md-6"> |
|  | <h3>Items Ordered</h3> |
|  | <button class="btn btn-primary" id="btnSortByName">Sort By Name</button> |
|  | @Ajax.ActionLink("Sort By Name", "OrderDetails", "Order", new { id = Model.OrderID, sortby = "name" }, new AjaxOptions { UpdateTargetId = "detailsContainer" }) |
|  | @Ajax.ActionLink("Sort By Qty", "OrderDetails", "Order", new { id = Model.OrderID, sortby = "qty" }, new AjaxOptions { UpdateTargetId = "detailsContainer" }) |
|  | <div id="detailsContainer"> |
|  | @{ Html.RenderAction("OrderDetails", new { id = Model.OrderID }); } |
|  | </div> |
|  | </div> |
|  | </div> |
|  | <p> |
|  |  |
|  | @Html.ActionLink("Back to List", "Index") |
|  | </p> |

|  |
| --- |
| [HttpGet] |
|  | public ActionResult OrderDetails(int id, string sortby) |
|  | { |
|  | using (var ctx = new AdventureWorksContext()) |
|  | { |
|  | var lines = ctx.SalesOrderDetails |
|  | .Where(x => x.SalesOrderID == id) |
|  | .Select(x => new OrderDetailModel |
|  | { |
|  | OrderID = x.SalesOrderID, |
|  | ProductName = x.Product.Name, |
|  | Quantity = x.OrderQty, |
|  | UnitPrice = x.UnitPrice, |
|  | UnitPriceDiscount = x.UnitPriceDiscount |
|  | }); |
|  | //var lines = (new List<OrderDetailModel> |
|  | //{ |
|  | // new OrderDetailModel{OrderID=id, ProductName="Pears", Quantity=1}, |
|  | // new OrderDetailModel{OrderID=id, ProductName="Apples", Quantity=3} |
|  | //}).AsQueryable(); |
|  |  |
|  | if (sortby == "name") |
|  | { |
|  | lines = lines.OrderBy(x => x.ProductName); |
|  | } |
|  | else if (sortby == "qty") |
|  | { |
|  | lines = lines.OrderBy(x => x.Quantity); |
|  | } |
|  |  |
|  | return PartialView(lines.ToList()); |
|  | } |
|  | } |