

#### PROBLEMS:

A. INSIDE THE TABLE WITH THE ID === "order\_history\_datatable" , in the Action column once you click button with the id === "dt1\_btn" the modal with details appears with the table id === "order\_details\_table" with columns (Product Name, Quantity, Price, VAT)

#### THE PROBLEM:

Column Quantity does not display the values at all I don't know why it cant find this value as it is found from the database table named ordered\_details and the Quantity column is === ordered\_qty. please don't change my business logics because once you do that you will have ruin everything I only need the Quantity column values to appear without destructing other logics.

1. Order.php file:

```
2. <?php
3.
4. namespace App;
5.
6. use Illuminate\Database\Eloquent\Model;
7.
8. class Order extends Model
9. {
10.     protected $table = 'orders';
11.     public $timestamps = false;
12.
13.     public function supplier()
14.     {
15.         return $this->belongsTo(Supplier::class, 'supplier_id');
16.     }
17.
18.     public function details()
19.     {
20.         return $this->hasMany(OrderDetail::class, 'order_id', 'id')
21.             ->join('inv_products', 'inv_products.id', '=',
22.                 'order_details.product_id')
23.             ->select(
24.                 'order_details.order_id as order_id',
25.                 'inv_products.id as product_id',
26.                 'order_details.id as order_item_id',
27.                 'name',
28.                 'pack_size',
29.                 'order_details.ordered_qty as quantity',
30.                 'order_details.received_qty as received_quantity',
```

```

30.         'unit_price as price',
31.         'vat',
32.         'discount',
33.         'amount',
34.         'item_status'
35.     )
36.     ->groupBy('order_details.id');
37. }
38.
39. public function orderDetail()
40. {
41.     return $this->hasMany(OrderDetail::class, 'order_id');
42. }
43.
44. public function user()
45. {
46.     return $this->belongsTo(User::class, 'ordered_by');
47. }
48.}

```

2. OrderDetail.php file :

```

<?php

namespace App;

use Illuminate\Database\Eloquent\Model;

class OrderDetail extends Model
{
    protected $table = 'order_details';
    public $timestamps = false;

    /**
     * The attributes that should be appended to the model's array form.
     *
     * @var array
     */
    protected $appends = ['quantity', 'received_quantity'];

    /**
     * Accessor for the 'quantity' attribute.
     *

```

```

        * @return mixed
        */
    public function getQuantityAttribute()
    {
        return $this->ordered_qty;
    }

    /**
     * Accessor for the 'received_quantity' attribute.
     *
     * @return mixed
     */
    public function getReceivedQuantityAttribute()
    {
        return $this->received_qty;
    }

    public function product()
    {
        return $this->belongsTo(Product::class, 'product_id');
    }

    public function order()
    {
        return $this->belongsTo(Order::class, 'order_id');
    }
}

```

3. PurchaseOrderListController.php file(focusing in the getOrderHistory function):

```

<?php

namespace App\Http\Controllers;

use App\Order;
use App\OrderDetail;
use DB;

```

```

use Illuminate\Http\Request;
use View;
use Carbon\Carbon;

class PurchaseOrderListController extends Controller
{
    //
    public function index()
    {
        return View::make('purchases.purchase_order_list.index');
    }

    public function destroy(Request $request)
    {
        $order = Order::find($request->id);
        $order->status = 'Cancelled';
        $order->save();
        session()->flash("alert-danger", "Order Rejected Successfully!");
        return back();
    }

    public function getOrderHistory(Request $request)
    {
        $from = Carbon::parse($request->date[0]);
        $to = Carbon::parse($request->date[1]);
        $order_history = Order::whereBetween('ordered_at', [$from, $to])->
        >orderByDesc('ordered_at')->get();
        foreach ($order_history as $value) {
            $value->supplier;
            $value->details;
        }
        $data = json_decode($order_history, true);

        return $data;
    }

    public function printOrder($order_no)
    {
        $order_details = OrderDetail::where('order_id', $order_no)->get();
        $sub_total = 0;
        $vat = 0;
        $total = 0;
    }
}

```

```

        foreach ($order_details as $order_detail) {
            $order_detail->sub_total = $order_detail->amount - $order_detail->vat;
        }

        $sub_total = $sub_total + $order_detail->sub_total;
        $vat = $vat + $order_detail->vat;
        $total = $total + $order_detail->vat + $order_detail->sub_total;

        $order_detail->sub_totals = $sub_total;
        $order_detail->vats = $vat;
        $order_detail->total = $total;
    }

    $print = new InventoryReportController();
    $view = 'purchases.purchase_order_list.purchase_order_pdf1';
    $output = 'purchase_order.pdf';
    $print->splitPdf($order_details, $view, $output);
}
}

```

4. purchases/purchase\_order/index.blade.php :

```

@extends("layouts.master")
@section('content-title')
    Purchase Order
@endsection

@section('content-sub-title')
    <li class="breadcrumb-item"><a href="{{route('home')}}"><i class="feather icon-home"></i></a></li>
    <li class="breadcrumb-item"><a href="#">Purchasing / Purchase Order</a></li>
@endsection

```

```

@section("content")
    <style>
        .ms-container {
            background: transparent url('../assets/plugins/multi-
select/img/switch.png') no-repeat 50% 50%;
            width: 100%;
        }

        .ms-selectable, .ms-selection {
            background: #fff;
            color: #555555;
            float: left;
            width: 45%;
        }

    </style>
    <div class="col-sm-12">
        <div class="card-block">
            <div class="col-sm-12">
                <ul class="nav nav-pills mb-3" id="myTab" role="tablist">
                    <li class="nav-item">
                        <a class="nav-link active text-uppercase" id="purchase-
order-tablist" data-toggle="pill"
                            href="#purchase-order" role="tab"
                            aria-controls="purchase_order" aria-
selected="true">New</a>
                    </li>
                    @if(Auth::user()->checkPermission('View Order List'))
                    <li class="nav-item">
                        <a class="nav-link text-uppercase" id="order-list-
tablist" data-toggle="pill"
                            href="#order-list" role="tab"
                            aria-controls="order_list" aria-selected="false">Order
List
                        </a>
                    </li>
                    @endif
                </ul>
                <div class="tab-content" id="myTabContent">
                    {{-- Purchase Order Start--}}
                    <div class="tab-pane fade show active" id="purchase-order"
role="tabpanel" aria-labelledby="purchase_order-tab">
                        <form action="{{ route('purchase-order.store') }}"
method="post" enctype="multipart/form-data"
                            id="order_form">

```

```

        @csrf()
        <div class="row">
            <div class="col-md-2" hidden>
            </div>
            <div class="col-md-3">
                <div class="form-group">
                    <label for="code">Supplier Name <font
color="red">*</font></label>
                    <select name="supplier" class="js-example-
basic-single form-control" id="supplier"
                        required="true"
                        onchange="filterSupplierProduct()">
                        <option selected="true"
disabled="disabled" value="">Select Supplier...</option>
                        @foreach($suppliers as $supplier)
                            <option value="{{ $supplier-
>id }}" {{ $supplier->name }}</option>
                        @endforeach
                    </select>
                </div>
            </div>
            <div class="col-md-7">
                <div class="form-group">
                    <label for="code">Products <font
color="red">*</font></label>
                    <select id="select_id" class="form-control">
                        <option selected="true"
disabled="disabled" value="">Select Product...</option>
                    </select>
                </div>
            </div>
        </div>

        <div class="row" id="detail">
            <hr>
            <div class="table responsive" style="width: 100%;">
                <table id="cart_table" class="table nowrap table-
striped table-hover"
                    width="100%"></table>
            </div>
        </div>

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

```

```

        <div class="form-group" style="padding-top:
10px">
            <div style="width: 99%">
                <label> <b> Remarks</b></label>
                <textarea class="form-control" id="note"
name="note" rows="2"
                                placeholder="Enter Remarks
Here.."></textarea>
            </div>
        </div>
    </div>
    <div>
        <!-- <div class="col-md-4">
            <div style="width: 99%">
                <label>Discount</label> -->
                <input type="hidden" id="purchase_discount"
name="discount_amount" class="form-control"
                                value="0"/>
            <!-- </div>
        </div> -->
        <div class="col-md-4">
            <div class="row">
                <label class="col-md-6 col-form-label text-
md-right"><b>Sub Total:</b></label>
                <div class="col-md-6" style="display: flex;
justify-content: flex-end">
                    <input type="text" id="sub_total"
name="sub_total_amount"
                                class="form-control-plaintext
text-md-right" readonly value="0.00"/>
                </div>
            </div>
            <div class="row">
                <label
                                class="col-md-6 col-form-label text-md-
right"><b>VAT:</b></label>
                <div class="col-md-6"
                    style="float: right; display: flex;
justify-content: flex-end">
                    <input type="text" id="vat"
name="vat_total_amount"
                                class="form-control-plaintext
text-md-right" readonly value="0.00"/>
                </div>
            </div>
        </div>
    </div>

```



```

        <div class="row">
            <label class="col-md-6 col-form-label text-
md-right"><b>Total
                Amount:</b></label>
            <div class="col-md-6" style="display: flex;
justify-content: flex-end">
                <input type="text" id="total"
name="total_amount"
                class="form-control-plaintext
text-md-right"
                readonly value="0.00"/>
            </div>
        </div>
    </div>
    <hr>
    <input type="hidden" id="order_cart" name="cart">
    <input type="hidden" id="id_vat" name="vat">
    <input type="hidden" id="total_price"
name="total_amount">
    <input type="hidden" id="sub_total_price"
name="sub_total_amount"/>
    <input type="hidden" value="{{ $vat }}" id="vats">
    <input type="hidden" id="supplier_ids"
name="supplier_ids">

    <div class="row">
        <div class="col-md-12">
            <div class="btn-group" style="float: right;">
                <button type="button" class="btn btn-danger"
id="deselect-all"
                onclick="return false">Cancel
            </button>
            <button class="btn btn-primary">Save</button>
        </div>
    </div>
</div>
</form>
</div>

{{-- Purchase Order End--}}

{{-- Order List Start--}}

```

```

        <div class="tab-pane fade" id="order-list" role="tabpanel"
aria-labelledby="order_list-tab">
            <div class="form-group row">
                <div class="col-md-6">
                </div>
                <div class="col-md-3" style="margin-left: 2.5%">
                    <label for="" class="col-form-label text-md-
right"
                                style="margin-left: 74.5%">Date:</label>
                </div>
                <div class="col-md-3" style="margin-left: -3.4%;">
                    <input style="width: 104%;" type="text"
name="order_filter" class="form-control"
                                onchange="getOrderHistory()"
                                id="date_filter">
                </div>
            </div>
            <div id="purchases">

                <table id="order_history_datatable" class="display
table nowrap table-striped table-hover"
                                style="width:100%">
                    <thead>
                        <tr>
                            <th>Order #</th>
                            <th>Supplier</th>
                            <th>Date</th>
                            <th>Amount</th>
                            <th>Action</th>
                        </tr>
                    </thead>
                    <tbody>
                    </tbody>
                </table>

                <div hidden>
                    <a target="_blank" id="order_no"></a>
                </div>

            </div>
            @include('purchases.purchase_order_list.delete')
            @include('purchases.purchase_order_list.details')
            @include('purchases.purchase_order_list.approve')
        </div>
    {{-- Order List End--}}

```

```

        </div>

    </div>
</div>
</div>

@endsection
@push("page_scripts")
    @include('partials.notification')

    <script src="{{asset('assets/plugins/bootstrap-datetimepicker/js/bootstrap-
datepicker.min.js')}}"></script>
    <script src="{{asset('assets/js/pages/ac-datepicker.js')}}"></script>

    <script>
        var config = {
            routes: {
                filterSupplierProduct: '{{route('filter-product')}}',
                filterSupplierProductInput: '{{route('filter-product-input')}}'
            }
        };
    </script>

    <script src="{{asset('assets/apotek/js/purchases.js')}}"></script>
    <script src="{{asset('assets/apotek/js/notification.js')}}"></script>

    {{-- Order List --}}
    <script src="{{asset('assets/apotek/js/orderlist.js')}}"></script>

    <script type="text/javascript">

        var config2 = {
            managePurchaseHistory : '{{auth()->user()->hasPermissionTo('View
Purchase Order')}}',
            routes: {
                getOrderHistory: '{{route('getOrderHistory')}}'
            }
        };

        // IMPORTANT: Allow printing ONLY when approved

```

```

        $('#order_history_datatable tbody').on('click', '#print_btn', function ()
{
    var data = order_history_datatable.row($(this).parents('tr')).data();

    // If button is disabled in DOM, block immediately (safety)
    if ($(this).is(':disabled')) {
        alert('Order must be approved before printing.');
        return;
    }

    // Extra safety guard: respect approval in data
    var isApprovedByClient = !!data.clientApproved; // set by our Approve
in modal
    var isApprovedByBackend = (data.status === '2' || data.status === '3'
|| data.status === 'Approved');

    if (!(isApprovedByClient || isApprovedByBackend)) {
        alert('Order must be approved before printing.');
        return;
    }

    // ORIGINAL LOGIC (unchanged)
    let url = '{{route('printOrder','id','Purchase Order')}}';
    url = url.replace('id', data.details[0].order_id);
    let a = document.getElementById('order_no');
    a.href = url;
    a.click();
});

</script>

```

@endpush

5. Orderlist.js file:

```
var details = [];
```

```

var order_items = [];
// Track currently opened order in the modal
var currentOrderData = null;
var currentRowIndex = null;

var order_list_table = $("#order_list_table").DataTable({
  searching: true,
  bPaginate: false,
  bInfo: true,
  ordering: false,
});

var order_history_datatable = $("#order_history_datatable").DataTable({
  searching: true,
  bPaginate: true,
  bInfo: true,
  ordering: false,
  columns: [
    { data: "order_number" },
    { data: "supplier.name" },
    {
      data: "ordered_at",
      render: function (ordered_at) {
        return moment(ordered_at).format("YYYY-MM-DD");
      },
    },
    {
      data: "total_amount",
      render: function (total_amount) {
        return formatMoney(total_amount);
      },
    },
    {
      data: "status",
      render: function (status, type, row) {
        // "Approved" state sources:
        // - Backend flags: status === '2' or status === '3' or status
        === 'Approved'
        // - Front-end approval (set by clicking Approve in modal):
        row.clientApproved === true
        var isApprovedByBackend =
          status === "2" || status === "3" || status === "Approved";
        var isApprovedByClient = !!row.clientApproved;

        // Cancelled: never printable

```

```

        if (status === "Cancelled") {
            return (
                "" +
                "<input type='button' value='Show' id='dtl_btn' "
class='btn btn-success btn-rounded btn-sm' /> " +
                "<button id='print_btn' class='btn btn-secondary btn-
rounded btn-sm' disabled>" +
                "<span class='fa fa-print' aria-hidden='true'></span>
Print" +
                "</button> " +
                "<span class='badge badge-warning badge-
lg'>Rejected</span>"
            );
        }

        // Approved (backend or client) => print enabled; else disabled
        if (isApprovedByBackend || isApprovedByClient) {
            return (
                "" +
                "<input type='button' value='Show' id='dtl_btn' "
class='btn btn-success btn-rounded btn-sm' /> " +
                "<button id='print_btn' class='btn btn-primary btn-
rounded btn-sm'>" +
                "<span class='fa fa-print' aria-hidden='true'></span>
Print" +
                "</button>"
            );
        }

        // Not approved yet => print disabled
        return (
            "" +
            "<input type='button' value='Show' id='dtl_btn' class='btn
btn-success btn-rounded btn-sm' /> " +
            "<button id='print_btn' class='btn btn-secondary btn-rounded
btn-sm' disabled>" +
            "<span class='fa fa-print' aria-hidden='true'></span> Print"
+
            "</button>"
        );
    },
    ],
    aaSorting: [[2, "desc"]],
});

```

```

var order_details_table = $("#order_details_table").DataTable({
  searching: true,
  bPaginate: true,
  bInfo: true,
  data: order_items,
  columns: [
    { title: "ID" },
    { title: "Product Name" },
    { title: "Quantity" },
    { title: "Price" },
    { title: "VAT" },
    { title: "Amount" },
    {
      title: "Action",
      defaultContent:
        "<input type='button' value='Receive' id='rtn_btn' class='btn btn-primary btn-rounded btn-sm'/>",
    },
  ],
});

$(function () {
  var start = moment().subtract(6, "days");
  var end = moment();

  function cb(start, end) {
    $("#date_filter span").html(
      start.format("YYYY/MM/DD") + " - " + end.format("YYYY/MM/DD")
    );
  }

  $("#date_filter").daterangepicker(
    {
      startDate: start,
      endDate: end,
      autoUpdateInput: true,
      locale: {
        format: "YYYY/MM/DD", // <-- Add this line
      },
      ranges: {
        Today: [moment(), moment()],
        Yesterday: [
          moment().subtract(1, "days"),
          moment().subtract(1, "days"),
        ],
      },
    },
    cb
  );
});

```

```

    ],
    "Last 7 Days": [moment().subtract(6, "days"), moment()],
    "Last 30 Days": [moment().subtract(29, "days"), moment()],
    "This Month": [
        moment().startOf("month"),
        moment().endOf("month"),
    ],
    "Last Month": [
        moment().subtract(1, "month").startOf("month"),
        moment().subtract(1, "month").endOf("month"),
    ],
    "This Year": [moment().startOf("year"), moment()],
  },
  },
  cb
);

cb(start, end);
});

function formatMoney(amount, decimalCount = 2, decimal = ".", thousands = ",") {
  try {
    decimalCount = Math.abs(decimalCount);
    decimalCount = isNaN(decimalCount) ? 2 : decimalCount;

    const negativeSign = amount < 0 ? "-" : "";
    const absoluteAmount = Math.abs(Number(amount) || 0).toFixed(
      decimalCount
    );

    // Split integer and decimal parts
    let [integerPart, decimalPart] = absoluteAmount.split(".");

    // Add thousands separator
    let i = integerPart;
    let j = i.length > 3 ? i.length % 3 : 0;
    let formattedInt =
      (j ? i.substr(0, j) + thousands : "") +
      i.substr(j).replace(/(\d{3})(?=\d)/g, "$1" + thousands);

    return negativeSign + formattedInt + decimal + decimalPart;
  } catch (e) {
    console.log(e);
    return "0.00";
  }
}

```



```

}

$("#order_history_datatable tbody").on("click", "#print_btn", function () {
    var data = order_history_datatable.row($(this).parents("tr")).data();

    document.getElementById("order_no").value = data.details[0].order_id;
});

function getOrderHistory() {
    var range = document.getElementById("date_filter").value;
    var date = range.split("-");
    $.ajax({
        url: config2.routes.getOrderHistory,
        data: {
            _token: "{{ csrf_token() }}",
            date: date,
        },
        type: "get",
        dataType: "json",
        success: function (data) {
            data.forEach(function (data) {
                if (data.status === "Cancelled") {
                    data.action =
                        "<input type='button' value='Show' id='dtl_btn'
class='btn btn-success btn-rounded btn-sm' size='2' /><button id='print_btn'
class='btn btn-secondary btn-rounded btn-sm'><span class='fa fa-print' aria-
hidden='true'></span> Print</button><span class='badge badge-warning badge-
lg'>Cancelled</span>";
                }
            });
            order_history_datatable.clear();
            order_history_datatable.rows.add(data);
            order_history_datatable.draw();
        },
    });
}

$("#order_history_datatable tbody").on("click", "#dtl_btn", function () {
    var row = order_history_datatable.row($(this).parents("tr"));
    var data = row.data();
    currentOrderData = data; // keep reference for Approve/Cancel
    currentIndex = row.index(); // we'll use this to update the row after
approve
    console.log(data.details);
    orderDetails(data.details);

```

```

    $("#purchases-details").modal("show");
});

function orderDetails(items) {
    document.getElementById("order_details_table").style.display = "true";
    order_items = [];
    items.forEach(function (item, index) {
        var item_data = [];
        item_data.push(item.id || index + 1); // Use item.id or fallback to
index+1 if id is missing
        // Concatenate product name with other properties
        var fullProductName = item.name;
        if (item.brand) fullProductName += " " + item.brand;
        if (item.pack_size) fullProductName += " " + item.pack_size;
        if (item.sales_uom) fullProductName += " " + item.sales_uom;

        item_data.push(fullProductName);
        item_data.push(item.quantity);
        item_data.push(formatMoney(item.price));
        item_data.push(formatMoney(item.vat));
        item_data.push(formatMoney(item.amount));
        order_items.push(item_data);
    });

    order_details_table.clear();
    order_details_table.rows.add(order_items);
    order_details_table.column(0).visible(false);
    order_details_table.column(6).visible(false);
    order_details_table.draw();

    $("#cancel").on("click", function () {
        document.getElementById("purchases").style.display = "block";
        document.getElementById("items").style.display = "none";
    });
}

$("#order_history_datatable tbody").on("click", "#cancel_btn", function () {
    var data = order_history_datatable.row($(this).parents("tr")).data();
    var index = order_history_datatable.row($(this).parents("tr")).index();
    $("#cancel-order").modal("show");
    var message = "Are you sure you want to Reject Order '".concat(
        data.order_number,
        "'?"
    );
});
var modal = $(this);

```

```

        $("#cancel-order").find(".modal-body #message").text(message);
        $("#cancel-order").find(".modal-body #delete_id").val(data.id);
    });
    // --- Extract approval action so we can call it after confirmation ---
    function applyClientApprove() {
        if (!currentOrderData) return;

        // Mark as client-approved (frontend flag)
        currentOrderData.clientApproved = true;

        // Update that specific row in the DataTable so Print becomes enabled
        if (currentRowIndex !== null) {
            order_history_datatable
                .row(currentRowIndex)
                .data(currentOrderData)
                .draw(false);
        }
    }

    // When user clicks Approve button inside details modal → open confirm modal
    $(document).on("click", "#approve_btn", function () {
        if (!currentOrderData) return;

        $("#approve_message").text(
            "Are you sure you want to Approve Order '" +
            currentOrderData.order_number +
            "'?"
        );

        $("#approve-order").modal("show"); // <-- show confirm modal
        $("#purchases-details").modal("hide");
    });

    // If confirm → apply approve
    $(document)
        .off("click", "#approve_yes_btn")
        .on("click", "#approve_yes_btn", function () {
            applyClientApprove();

            //Success message
            try {
                if (window.toastr && typeof toastr.success === "function") {
                    toastr.success("Order approved successfully!");
                } else if (typeof success_noti === "function") {
                    // if your notification.js exposes success_noti(...)

```

```

        success_noti("Order approved successfully!");
    } else if (typeof notify === "function") {
        // some projects use notify(type, msg)
        notify("success", "Order approved successfully!");
    } else {
        alert("Order approved successfully!");
    }
} catch (e) {
    console.log(e);
}
$("#approve-order").modal("hide");
});

// If cancel → just close confirm, (optionally reopen details modal)
$(document)
    .off("click", "#approve_no_btn")
    .on("click", "#approve_no_btn", function () {
        $("#approve-order").modal("hide");
        // If you prefer to reopen details modal:
        // $("#purchases-details").modal("show");
    });

// CANCEL inside modal (open your existing cancel confirmation modal)
$(document).on("click", "#cancel_btn_modal", function () {
    if (!currentOrderData) return;

    // Open the already existing cancel confirm modal and reuse your original
    // population logic
    $("#cancel-order").modal("show");
    var message =
        "Are you sure you want to Reject Order '" +
        currentOrderData.order_number +
        "'?";
    $("#cancel-order").find(".modal-body #message").text(message);
    $("#cancel-order").find(".modal-body #delete_id").val(currentOrderData.id);

    // Close details modal while confirmation is shown
    $("#purchases-details").modal("hide");
});

```