

Warehouse Management Calculate Movement Distances

Download

<https://github.com/chalermchonv/ERP-for-Agri-Food>

Update

The screenshot shows the Microsoft Access Query Design view for a query named "Update_WH_Loc_To_Sim_Loc". The query is of type "Update". The design grid shows the following fields and values:

Field	Table	Update To	Criteria	or
Sim_WH_Location_Code	Products	[WH_Location_Code]		

The "Products" table is highlighted in the "Tables" list on the left. The "Update" button is highlighted in the "Query Type" group on the ribbon. The "Update To" field is highlighted in red, and the "Sim_WH_Location_Code" field is highlighted in green. A red arrow points from the "WH_Location_Code" field in the "Products" table to the "Update To" field in the design grid.

New_Loc_Distance

New_Loc_Distance				
<div><div>SaleNote_Detail</div><div><div>Product_Code</div><div>Product_Name</div><div>Volume</div><div>Sale_Price</div><div>WH_Location_Code</div><div>Unit_ID</div><div>ABC_Class</div><div>Sim_WH_Location_Code</div></div><div><div>WH_Locations</div><div>WH_Location_Code</div><div>Gate_Distance</div></div><div><div>WH_Locations_1</div><div>WH_Location_Code</div><div>Gate_Distance</div></div></div>				
Field:	SaleNote_ID	SaleNote_Code	Old_Loc: Gate_Distance	New_Loc: Gate_Distance
Table:	SaleNote_Detail	SaleNote_Detail	WH_Locations	WH_Locations_1
Total:	Group By	Group By	Max	Max
Sort:				
Show:	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Criteria:				

New_Loc_Distance				
SaleNote_ID	SaleNote_Code	Old_Loc	New_Loc	
	8003476596	55	55	
	8003483987	76	76	
	8003494796	68	68	
	8003503762	77	77	
	8003504173	76	76	
	8003550903	76	76	
1	8003453205	50	50	
2	8003453210	50	50	
3	8003453218	45	45	
4	8003453230	77	77	
5	8003453237	54	54	
6	8003453311	65	65	
7	8003453313	68	68	
8	8003453323	54	54	
9	8003453437	70	70	
10	8003453555	54	54	
11	8003453581	54	54	
12	8003453804	62	62	
13	8003453805	76	76	
14	8003453994	76	76	
15	8003454014	76	76	
16	8003454149	77	77	
17	8003454156	76	76	
18	8003454262	60	60	
19	8003454263	42	42	
20	8003454264	56	56	
21	8003454571	56	56	
Total		74268	74268	
Record: 1 of 1088				

File Home **Create** External Data Database Tools Help Tell me what you want to do

Application Parts v Templates

Table Table Design Lists v Tables

Query Wizard Query Design Queries

Form Form Design Blank Form Forms

Form Wizard Navigation v More Forms v

Tables

Search...

Customers

Products

Product_Code	Product_Name	Volume	Price	WH_Location_Code	Unit_ID	ABC_Class	Sim_WH_Location
500600	BRAKE (24/1)	24/1	###	AL4-1	2		AL4-1
500602	BRAKE (24/0.5)	24/0.5	###	AR5-20	2		AR5-20
500681	CUP GREASE # 3 (6/2 KG)	6/2	###	AL4-13	2		AL4-13
500683	CUP GREASE # 3 (24/0.5)	24/0.5	###	AL4-12	2		AL4-12
500691	CHASSIS GREASE # 2	6/2	###	AL4-10	2		AL4-10
500693	CHASSIS GREASE # 2	24/0.5	###	AL4-9	2		AL4-9
500749	หัวข้อดีด (48/0.17)	48/0.17	###	AR3-18	2		AR3-18
500759	น้ำมันหล่อลื่น (24/0.5)	24/0.5	###	AR3-19	2		AR3-19
500852	BRAKE TIS (24/1)	24/1	###	AL4-4	2		AL4-4

Records: 11 of 109 No Filter Search

Form Wizard

Which fields do you want on your form?
You can choose from more than one table or query.

Tables/Queries
Table: Products

Available Fields:

Selected Fields:

- Product_Code
- Product_Name
- Volume**
- Sale_Price
- WH_Location_Code
- Unit_ID
- ABC_Class
- Sim_WH_Location_Code

Cancel < Back **Next >** Finish

Form Wizard

What layout would you like for your form?

☐ Columnar

☒ **Tabular**

☐ Datasheet

☐ Justified

Cancel < Back **Next >** Finish

Filter A-Z Ascending Z-A Descending Remove Sort Selection Advanced Toggle Filter Refresh New Save Delete Totals Spelling More Find Replace Go To Select

Products

Form Header

Product_Code	Product_Name	Volume	Sale_Price	WH_Location_C

Detail

Product_Code	Product_Name	Volume	Sale_Price	WH_Location_C

Form Footer

Build Event... Build... **Change To** Tab Order... Cut Copy Paste Paste Formatting Insert Merge/Split Layout Select Entire Row

Text Box Label List Box **Combo Box** Check Box Toggle Button Option Button Image Command Button

Property Sheet
Selection type: Combo Box

WH_Location_Code

Format Data Event Other All


Control Source	WH_Location_Code
Row Source	WH_Locations
Row Source Type	Table/Query
Bound Column	1
Limit To List	No

WH_Locations

- Customer_Detail
- Customers
- New_Loc_Distance
- Product_Detail
- Products
- SaleGroup
- SaleNote
- SaleNote_Detail
- Table1
- Total_ProductSale
- Total_Sale
- Total_YM
- Units
- WH_Locations

Products Command

Command Button Wizard

Sample: 

What action do you want to happen when the button is pressed?

Different actions are available for each category.

Categories:


- Record Navigation
- Record Operations
- Form Operations
- Report Operations
- Application
- Miscellaneous

Actions:

- Auto Dialer
- Print Table
- Run Macro
- Run Query

Cancel < Back **Next >** Finish

Command Button Wizard

Sample: 

What query would you like the command button to run?

- Customer_Detail
- New_Loc_Distance**
- Product_Detail
- Total_ProductSale
- Total_Sale
- Update_WH_Loc_To_Sim_Loc

Cancel < Back **Next >** Finish

Products

Product_Code	Product_Name	Volume	Sale_Price	WH_Location_Co	Unit_ID	ABC_Class	Sim_WH_Loca
500600	BRAKE (24/1)	24/1	B4,524.00	AL4-1	PAC		AL4-1
500602	BRAKE (24/0.5)	24/0.5	B1,769.00	AR5-20	PAC		AR5-20
500681	CUP GREASE # 3 (6/2)	6/2	B4,845.00	AL4-13	PAC		AL4-13
500683	CUP GREASE # 3 (24/0)	24/0.5	B1,769.00	AL4-12	PAC		AL4-12
500691	CHASSIS GREASE # 2 (6/2	B4,158.00	AL4-10	PAC		AL4-10

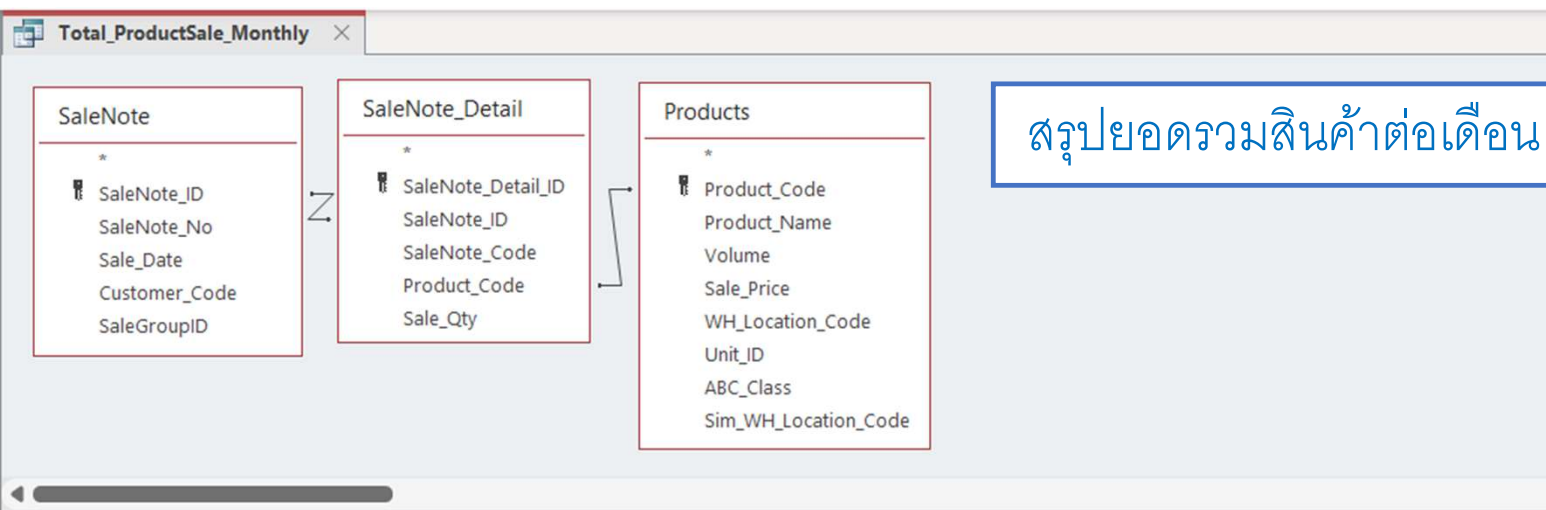
Products **New_Loc_Distance**

SaleNote_ID	SaleNote_Cod	Old_Loc	New_Loc
	8003476596	55	55
	8003483987	76	76
	8003494796	68	68
	8003503762	77	77
	8003504173	76	76
	8003550903	76	76
1	8003453205	50	50
2	8003453210	50	50
3	8003453218	45	45
4	8003453230	77	77
5	8003453237	54	54
6	8003453311	65	65
7	8003453313	68	68
8	8003453323	54	54
9	8003453437	70	70

Total_ProductSale					
<div> <div> SaleNote_Detail * SaleNote_Detail_ID SaleNote_ID SaleNote_Code Product_Code Sale_Qty </div> <div> Products * Product_Code Product_Name Volume Sale_Price WH_Location_Code Unit_ID ABC_Class Sim_WH_Location_Code </div> </div> <div>สรุปยอดรวมสินค้า เรียงจากมากไปหาน้อย</div>					
Field:	Product_Code	Product_Name	SaleNote_ID	TotalSale: Sum([SaleNote_Detail].[Sale_Qty]*[Products].[Sale_Price])	ABC: UDF_ABC([TotalSale],1896320)
Table:	SaleNote_Detail	Products	SaleNote_Detail		
Total:	Group By	Group By	Count	Expression	Expression
Sort:				Descending	
Show:	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Criteria:					
or:					

Total_ProductSale				
Product_Code	Product_Name	CountOfSaleN	TotalSale	ABC
502073	DYNAMIC PREM NP(4/6+1+LS GEAR OIL1L/PAC)	493	51931906	A
502294	น้ำกลั่น (BATTERY FLUID) (12/1)	457	17826117	A
501595	V-120D # 40 NP (6/5)	247	17098176	A
502021	DYNAMIC COMMONRAIL NP(4/6L+1L+เสื่อยึด)	274	16926611	A
501524	DYNAMIC TURBO NP (4/6+1 L)	274	15649472	A
501515	DYNAMIC PLUS 20W-50 NP (4/6+1 L)	170	13517118	A
501631	HI-SPEED 2T NP (20/1)	195	12800725	A
501633	HI-SPEED 2T NP (20/0.5)	199	8579592	A
501493	PERFORMA SEMI SYN NP (6/4+1 L)	295	8053030	A

สรุปยอดรวมสินค้าต่อเดือน เรียงจากมากไปหาน้อย



Field:	Product_Code	Product_Name	SaleNote_ID	TotalSale: Sum([SaleNote_Detail].[Sale_Qty]*[Products].[Sale_Price])
Table:	SaleNote_Detail	Products	SaleNote_Detail	
Total:	Group By	Group By	Count	Expression
Sort:				Descending
Show:	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Criteria:				
or:				

YYYY-MM	Product_Code	Product_Name	CountOfSaleN	TotalSale
2022-05	502073	DYNAMIC PREM NP(4/6+1+LS GEAR OIL1L/PAC)	493	50882088
2022-05	502294	น้ำกลั่น (BATTERY FLUID) (12/1)	457	17577024
2022-05	501595	V-120D # 40 NP (6/5)	247	17078568
2022-05	502021	DYNAMIC COMMONRAIL NP(4/6L+1L+เสื่อยึด)	274	16538042
2022-05	501524	DYNAMIC TURBO NP (4/6+1 L)	274	15555896
2022-05	501515	DYNAMIC PLUS 20W-50 NP (4/6+1 L)	170	13418568
2022-05	501631	HI-SPEED 2T NP (20/1)	195	12726420
2022-05	501633	HI-SPEED 2T NP (20/0.5)	199	8471584
2022-05	501493	PERFORMA SEMI SYN NP (6/4+1 L)	295	7995185

Total_CustomerSale_Monthly

Customers

*

Customer_Code

Customer_Name

SaleGroup_ID

SaleNote

*

SaleNote_ID

SaleNote_No

Sale_Date

Customer_Code

SaleGroupID

SaleNote_Detail

*

SaleNote_Detail_ID

SaleNote_ID

SaleNote_Code

Product_Code

Sale_Qty

Products

*

Product_Code

Product_Name

Volume

Sale_Price

WH_Location_Code

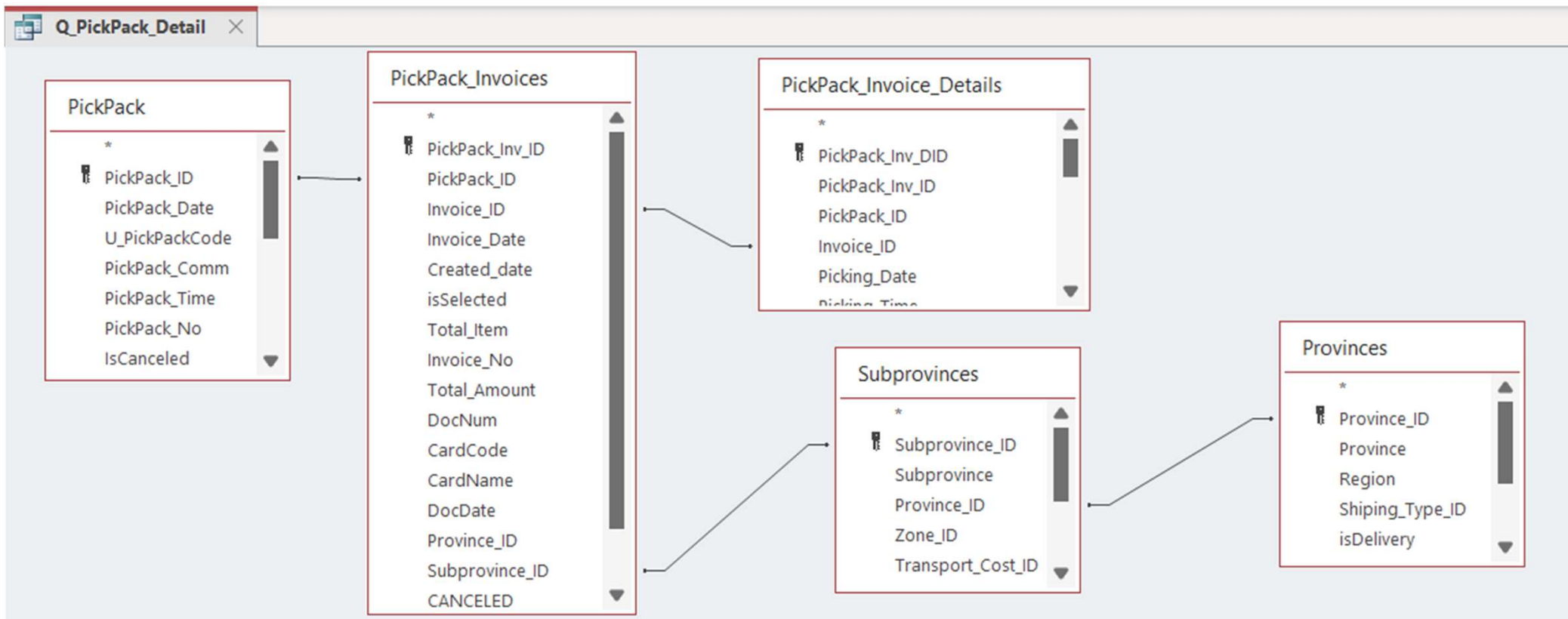
Unit ID

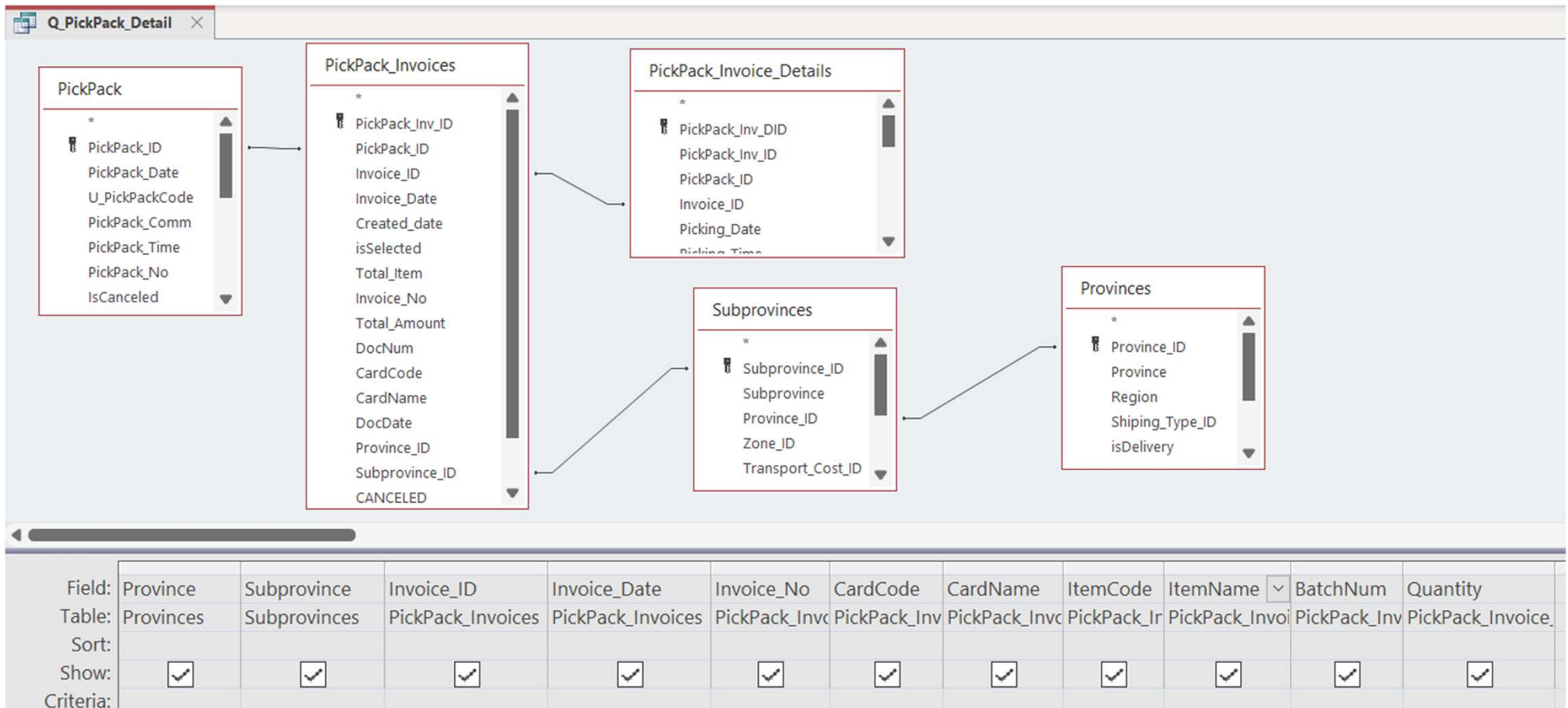
Field:	YYYY-MM: Format([Sale_Date],"yyyy-mm")	Customer_Name	SaleNote_ID	TotalSale: Sum([SaleNote_Detail]![Sale_Qty]*[Products]![Sale_Price])
Table:		Customers	SaleNote_Detail	
Total:	Group By	Group By	Count	Expression
Sort:				Descending
Show:	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Criteria:				
or:				

YYYY-MM	Customer_Name	CountOfSaleN	TotalSale
2022-05	name CS-266	5	2639352
2022-05	name CS-177	11	2550345
2022-05	name CS-233	4	1857475
2022-05	name CS-201	3	1713236
2022-05	name CS-146	1	1694680
2022-05	name CS-322	17	1418710
2022-05	name CS-107	15	988826

สรุปยอดรวมลูกค้าต่อเดือน เรียงจากมากไปหาน้อย

Pick Pack and Traceability System





Q.PickPack_Detail										
Province	Subprovince	Invoice_ID	Invoice_Date	Invoice_No	CardCode	CardName	ItemCode	ItemName	BatchNum	Quantity
กรุงเทพมหานคร	วังทองหลาง	311275	03/05/2022	RI/122050001	B0564-00	CardName B0564-00	D00082	VESIMYCIN 2 mg. Inj.	NN1382A	5
กรุงเทพมหานคร	วังทองหลาง	311275	03/05/2022	RI/122050001	B0564-00	CardName B0564-00	D00017	TEEVIR (300+600+200 mg) (30's)	3146043	5
กรุงเทพมหานคร	วังทองหลาง	311275	03/05/2022	RI/122050001	B0564-00	CardName B0564-00	D00016	RICOVIR-EM (30's)	8110814	4
กรุงเทพมหานคร	พญาไท	311277	03/05/2022	RI/122050002	B0729-99	CardName B0729-99	D00090	FABIFLU (Favipiravir Tablets 200 mg) (1x34's)	05220713	3
กรุงเทพมหานคร	พญาไท	311277	03/05/2022	RI/122050002	B0729-99	CardName B0729-99	D00090	FABIFLU (Favipiravir Tablets 200 mg) (1x34's)	05220713	3
กรุงเทพมหานคร	หนองจอก	311278	03/05/2022	RI/122050005	B0855-99	CardName B0855-99	D00090	FABIFLU (Favipiravir Tablets 200 mg) (1x34's)	05220713	20
กรุงเทพมหานคร	หนองจอก	311278	03/05/2022	RI/122050005	B0855-99	CardName B0855-99	D00090	FABIFLU (Favipiravir Tablets 200 mg) (1x34's)	05220713	20
กรุงเทพมหานคร	พญาไท	311277	03/05/2022	RI/122050002	B0729-99	CardName B0729-99	D00090	FABIFLU (Favipiravir Tablets 200 mg) (1x34's)	05220713	3
กรุงเทพมหานคร	พญาไท	311277	03/05/2022	RI/122050002	B0729-99	CardName B0729-99	D00090	FABIFLU (Favipiravir Tablets 200 mg) (1x34's)	05220713	3

BatchNum	ItemName	SumQTY	CountInv
010465	RAMBO Herb	455	20
05220713	FABIFLU (Favipiravir Tablets 200	2237	47
05220731	FABIFLU (Favipiravir Tablets 200	8	2
05220836	FABIFLU (Favipiravir Tablets 200	11640	1
080167	RAMBO Herb	30	2
080167	RAMBO Herb (capsule)	1400	7
10200860	CANDID V3 TABS (3'S+APPLICATC	2625	10
10201997	CANDID (Clotrimazole) MOUTHPI	106	6
10202211	Canditral (Itraconazole Capsules)	44	9
10210103	MOMATE Cream (5 g)	1076	6
10211073	Canditral (Itraconazole Capsules)	16	4
10211342	Supirocin Ointment (15 g)	106	6
10211956	CANDID (Clotrimazole) EAR DROP	945	30
10212083	Supirocin Ointment (5 g)	2612	30
10212315	MOMATE Cream (5 g)	392	8
10212565	MOMATE Cream (15 g)	326	13
191201	SUPLASYN 1-Shot (60 mg/6 mL)	6	2
200328	SUPLASYN SYRINGE (20 mg/2 mL	62	6
2004901	NEUROCOBAL	87	11
20181225	HERBINA FORMULA 3 (4x48's)	6	1
20181226	FARA (4x48's)	13	3

PickPack_Invoice_Details

*
 PickPack_Inv_DID
 PickPack_Inv_ID
 PickPack_ID
 Invoice_ID
 Picking_Date
 Picking_Time
 Picking_No
 ItemCode
 ItemName

Field:	BatchNum	ItemName	SumQTY: Quantity	CountInv: Invoice_ID
Table:	PickPack_Invoice_	PickPack_Invoice_	PickPack_Invoice_Details	PickPack_Invoice_Details
Total:	Group By	Group By	Sum	Count
Sort:				
Show:	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Criteria:				

Form Wizard



Which fields do you want on your form?

You can choose from more than one table or query.

Tables/Queries

Table: PickPack_Invoices

Available Fields:

PickPack_Inv_ID
Created_date
isSelected
Total_Item
DocNum
DocDate
Province_ID
Subprovince_ID
CANCELLED

Selected Fields:

PickPack_ID
Invoice_ID
Invoice_Date
Invoice_No
CardCode
CardName
Total_Amount

Cancel

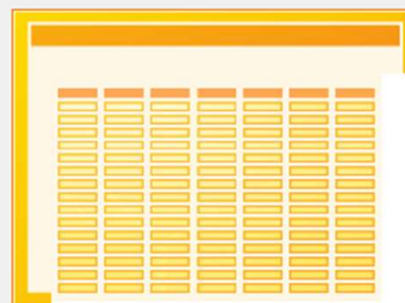
< Back

Next >

Finish

Form Wizard

What layout would you like for your form?



☐ Columnar

☒ Tabular

☐ Datasheet

☐ Justified

Cancel

< Back

Next >

Finish

File Home Create External Data Database Tools Help **Form Design** Arrange Format Tell me what you want to do

Gridlines Stacked **Tabular** Remove Layout

Table

Insert Above Insert Below Insert Left Insert Right

Rows & Columns

Select Layout Select Column Select Row

Merge Split Vertically Split Horizontally

Merge / Split

Move Up Move Down

Move

Control Margins Control Padding Anchoring

Position

Size/Space Align

Sizing

Forms

Search...

- A_Menu
- PickPack
- PickPack_Form
- PickPack_Invoice_Details
- PickPack_Invoices**
- PickPack_Invoices_Form
- PickPack_Invoices1

PickPack_Form PickPack_Invoices

Form Header

PickPack_ID	Invoice_ID	Invoice_Date	Invoice_No	CardCode	CardName	Total

Detail

PickPack_ID	Invoice_ID	Invoice_No	CardCode	CardName	Total

Form Footer

PickPack_Invoices

Form Header

PickPack_ID	Invoice_ID	Invoice_Date	Invoice_No	CardCode	CardName	Total_Amount

Detail

PickPack_ID	Invoice_ID	Invoice_Date	Invoice_No	CardCode	CardName	Total_Amount

Form Footer

PickPack_Invoices2

PickPack_ID	Invoice_ID	Invoice_Date	Invoice_No	CardCode	CardName	Total_Amount
2	311275	03/05/2022	RI/122050001	B0564-00	CardName B0564-00	14
5	311277	03/05/2022	RI/122050002	B0729-99	CardName B0729-99	3
5	311278	03/05/2022	RI/122050005	B0855-99	CardName B0855-99	20

Record: 14 of 585 No Filter Search

PickPack_Invoices

PickPack_ID	Invoice_ID	Invoice_Date	Invoice_No	CardCode	CardName	Total_Amount

PickPack_Invoices2

PickPack_Invoices

PickPack_ID	Invoice_ID	Invoice_Date	Invoice_No	CardCode	CardName	Total_Amount
2	311275	03/05/2022	RI/122050001	B0564-00	CardName B0564-00	14
5	311277	03/05/2022	RI/122050002	B0729-99	CardName B0729-99	3
5	311278	03/05/2022	RI/122050005	B0855-99	CardName B0855-99	20

Record: 1 of 585

Property Sheet

Selection type: Form

Form

Format Data Event Other All

Caption PickPack_Invoices

Default View Continuous Forms