

Customers - Power Query Editor

File Home Transform Add Column View

Close & Load Refresh Preview Manage Close Query

Properties Advanced Editor Choose Columns Remove Columns Keep Rows Remove Rows Split Column Group By Data Type: Text Use First Row as Headers Merge Queries Append Queries Combine Files Manage Parameters Data source settings New Source Recent Sources

Queries [2] Orders Customers

Paste New Query File Excel Database Text/CSV Power Platform XML JSON Folder SharePoint folder

New Group... Expand All Collapse All Recent Sources

Customer ID Customer Name Email Phone Number Address Line 1 City Country Postcode

	Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8
1	Customer ID	Customer Name	Email	Phone Number	Address Line 1	City	Country	Postcode
2	17670-51384-MA	Aloisia Allner	aallner0@lulu.com	+1 (862) 817-0124	57999 Pepper Wood Alley	Paterson	United States	7505
3	73342-18763-UW	Piotr Bote	pbote1@yelp.com	+353 (913) 396-4653	2112 Ridgeway Hill	Crumlin	Ireland	D6W
			redholes2@tmall.com	+1 (210) 986-6806	5214 Bartillon Park	San Antonio	United States	78205
			dazema3@facebook.com	+1 (217) 418-0714	27 Maywood Place	Springfield	United States	62711
				+353 (698) 362-9201	38980 Manitowish Junction	Cill Airne	Ireland	N41
				+1 (570) 289-7473	2651 Stoughton Place	Scranton	United States	18505
			globe6@nifty.com	+1 (937) 954-4541	7005 Mariners Cove Place	Dayton	United States	45440
				+353 (507) 574-3034	7 Straubel Road	Kill	Ireland	P24
		Guthrey Petracci	gpetracci8@livejournal.com	+1 (310) 868-1842	949 Paget Parkway	Los Angeles	United States	90045
		Rodger Raven	rraven9@ed.gov	+1 (213) 263-0288	1 Reinke Avenue	Los Angeles	United States	90065
		Ferrell Ferber	fferbera@businesswire.com	+1 (408) 383-5302	68 High Crossing Court	San Jose	United States	95160
13	49315-21985-BB	Duky Phizackerly	dphizackerlyb@utexas.edu	+1 (408) 533-6012	28643 Bluejay Crossing	San Jose	United States	95194
14	34136-36674-OM	Rosalene Scholar	rscholarc@nyu.edu	+1 (804) 420-0420	80915 Montana Park	Richmond	United States	23285
15	39396-12890-PE	Terence Vanyutin	tvanyutind@wix.com		331 Bunting Hill	Migrate	United States	41905
16	95875-73336-RG	Patrice Trobe	ptrobee@underground.com	+1 (314) 240-7896	827 Declaration Plaza	Saint Louis	United States	63131
17	25473-43727-BY	Llywellyn Oscroft	loscroftf@ebay.co.uk		022 Roth Place	Philadelphia	United States	19172
18	99643-51048-IQ	Minni Alabaster	malabasterg@hexun.com	+1 (971) 483-6255	3 Charing Cross Trail	Portland	United States	97271
19	62173-15287-CU	Rhianon Broxup	rbroxuph@jimdo.com	+1 (713) 663-1338	83517 Thierer Court	Houston	United States	77240
20	57611-05522-ST	Pall Redford	predfordi@ow.ly		7337 Hayes Junction	Caherconlish	Ireland	F45
21	76664-37050-DT	Aurea Corradino	acorradinoj@harvard.edu	+1 (646) 202-5965	698 Canary Terrace	New York City	United States	10060
22	84565-53984-SX	Kendal Scardefield		+353 (733) 405-3302	3 Northridge Crossing	Clondalkin	Ireland	D24
23	03090-88267-BQ	Avrit Davidowsky	adavidowskyl@netvibes.com	+1 (616) 481-9962	9 Warrior Junction	Grand Rapids	United States	49560
24	37651-47492-NC	Annabel Antuk	aantukm@kickstarter.com	+1 (941) 740-6268	77965 Lawn Park	Punta Gorda	United States	33982
25	95399-57205-HI	Iorgo Kleinert	ikleinertn@timesonline.co.uk	+1 (360) 352-6598	1 Morningstar Lane	Vancouver	United States	98682
26	24010-66714-HW	Chrisy Blofeld	cblofeldo@amazon.co.uk	+1 (303) 936-3357	013 Talisman Terrace	Englewood	United States	80150
27	07591-92789-UA	Culley Farris		+1 (941) 267-4822	4 Mitchell Drive	Punta Gorda	United States	33982
28	49231-44455-IC	Selene Shales	sshalesq@umich.edu	+1 (707) 881-5004	74 Bultman Plaza	Petaluma	United States	94975
29								

9 COLUMNS, 999+ ROWS PREVIEW DOWNLOADED AT 12:31 AM

Type here to search 8/24/2024 12:32 AM

81°F Mostly cloudy

Customers - Power Query Editor

File **Home** **Transform** **Add Column** **View**

Properties **Advanced Editor** **Close & Load** **Refresh Preview** **Manage**

Choose Columns **Remove Columns** **Keep Rows** **Remove Rows** **Sort** **Data Type: Text** **Merge Queries** **Append Queries** **Combine Files** **Manage Parameters** **New Source** **Recent Sources**

Close & Load To...

Orders **Customers** **products**

Customer ID **Customer Name** **Email** **Phone Number** **Address Line 1** **City** **Country** **Postcode**

	A ^B _C Customer ID	A ^B _C Customer Name	A ^B _C Email	A ^B _C Phone Number	A ^B _C Address Line 1	A ^B _C City	A ^B _C Country	A ^B _C Postcode
1	17670-51384-MA	Aloisia Allner	aallner0@lulu.com	+1 (862) 817-0124	57999 Pepper Wood Alley	Paterson	United States	7505
2	73342-18763-UW	Piotr Bote	pbote1@yelp.com	+353 (913) 396-4653	2112 Ridgeway Hill	Crumlin	Ireland	D6W
3	21125-22134-PX	Jami Redholes	jredholes2@tmall.com	+1 (210) 986-6806	5214 Bartillon Park	San Antonio	United States	78205
4	71253-00052-RN	Dene Azema	dazema3@facebook.com	+1 (217) 418-0714	27 Maywood Place	Springfield	United States	62711
5	23806-46781-OU	Christoffer O' Shea		+353 (698) 362-9201	38980 Manitowish Junction	Cill Airne	Ireland	N41
6	86561-91660-RB	Beryle Cottier		+1 (570) 289-7473	2651 Stoughton Place	Scranton	United States	18505
7	65223-29612-CB	Shaylynn Lobe	slobe6@nifty.com	+1 (937) 954-4541	7005 Mariners Cove Place	Dayton	United States	45440
8	21134-81676-FR	Melvin Wharfe		+353 (507) 574-3034	7 Straubel Road	Kill	Ireland	P24
9	03396-68805-ZC	Guthrey Petracci	gpetracci8@livejournal.com	+1 (310) 868-1842	949 Paget Parkway	Los Angeles	United States	90045
10	61021-27840-ZN	Rodger Raven	rraven9@ed.gov	+1 (213) 263-0288	1 Reinke Avenue	Los Angeles	United States	90065
11	76239-90137-UQ	Ferrell Ferber	fferbera@businesswire.com	+1 (408) 383-5302	68 High Crossing Court	San Jose	United States	95160
12	49315-21985-BB	Duky Phizackerly	dphizackerlyb@utexas.edu	+1 (408) 533-6012	28643 Bluejay Crossing	San Jose	United States	95194
13	34136-36674-OM	Rosaleen Scholar	rscholarc@nyu.edu	+1 (804) 420-0420	80915 Montana Park	Richmond	United States	23285
14	39396-12890-PE	Terence Vanyutin	tvanyutind@wix.com		331 Bunting Hill	Migrate	United States	41905
15	95875-73336-RG	Patrice Trobe	ptrobee@underground.com	+1 (314) 240-7896	827 Declaration Plaza	Saint Louis	United States	63131
16	25473-43727-BY	Llywelyn Oscroft	loscroft@ebay.co.uk		022 Roth Place	Philadelphia	United States	19172
17	99643-51048-IQ	Minni Alabaster	malabasterg@hexun.com	+1 (971) 483-6255	3 Charing Cross Trail	Portland	United States	97271
18	62173-15287-CU	Rhianon Broxup	rbroxuph@jimdo.com	+1 (713) 663-1338	83517 Thierer Court	Houston	United States	77240
19	57611-05522-ST	Pall Redford	predfordi@ow.ly		7337 Hayes Junction	Caherconlish	Ireland	F45
20	76664-37050-DT	Aurea Corradino	acorradinoj@harvard.edu	+1 (646) 202-5965	698 Canary Terrace	New York City	United States	10060
21	84565-53984-SX	Kendal Scardefield		+353 (733) 405-3302	3 Northridge Crossing	Clondalkin	Ireland	D24
22	03090-88267-BQ	Avrit Davidowsky	adavidowskyl@netvibes.com	+1 (616) 481-9962	9 Warrior Junction	Grand Rapids	United States	49560
23	37651-47492-NC	Annabel Antuk	aantukm@kickstarter.com	+1 (941) 740-6268	77965 Lawn Park	Punta Gorda	United States	33982
24	95399-57205-HI	Iorgo Kleinert	ikleinertn@timesonline.co.uk	+1 (360) 352-6598	1 Morningstar Lane	Vancouver	United States	98682
25	24010-66714-HW	Chrisy Blofeld	cblofeldo@amazon.co.uk	+1 (303) 936-3357	013 Talisman Terrace	Englewood	United States	80150
26	07591-92789-UA	Culley Farris		+1 (941) 267-4822	4 Mitchell Drive	Punta Gorda	United States	33982
27	49231-44455-IC	Selene Shales	sshalesq@umich.edu	+1 (707) 881-5004	74 Bultman Plaza	Petaluma	United States	94975
28	50124-88608-EO	Vivie Danneil	vdanneilr@mtv.com	+353 (751) 346-0399	5626 Darwin Avenue	Tralee	Ireland	V92
29								

9 COLUMNS, 999+ ROWS

PREVIEW DOWNLOADED AT 12:32 AM
8/24/2024

Query Settings

PROPERTIES
Name: Customers
All Properties

APPLIED STEPS
Source: Changed Type: Promoted Headers
Changed Type1

Type here to search

81°F Mostly cloudy 12:33 AM
8/24/2024

File Home Insert Draw Page Layout Formulas Data Review View Help Power Pivot Tell me what you want to do sourovtalukder69@gmail.com S Share

From Text/CSV From Web Existing Connections Refresh All Edit Links

Get Data From Table/Range

Get & Transform Data

Queries & Connections Properties

Stocks Geography Sort Filter Advanced

Text to Columns Flash Fill Consolidate

Remove Duplicates Relationships

Data Validation Manage Data Model

What-If Forecast Analysis Sheet

Group Ungroup Subtotal

Outline

N14 A B C D E F G H I J K L M N O P Q R S T U V W

Data Model And Analyze

Import Data

Select how you want to view this data in your workbook.

Table

PivotTable Report

PivotChart

Only Create Connection

Where do you want to put the data?

Existing worksheet:

New worksheet

Add this data to the Data Model

Properties... OK Cancel

Sheet1 +

Type here to search 81°F Mostly cloudy 12:33 AM 8/24/2024

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Manage Measures KPIs Add to Data Model Tables Relationships Settings

N14 A B C D E F G H I J K L M N O P Q R

Data Model And Analyze

Queries & Connections

Queries | Connections

3 queries

- Orders 1,000 rows loaded.
- Customers 1,000 rows loaded.
- products 48 rows loaded.

Sheet1 +

Type here to search

81°F Mostly cloudy 12:34 AM 8/24/2024

Power Pivot for Excel - 1_Power_pivot_model analysis.xlsx

File Home Design Advanced

Paste Append Paste Replace Copy Clipboard

From Database From Data Sources Existing Connections Refresh PivotTable Data Type: \$ % .00 .00 Format: Sort A to Z Sort Z to A Clear Sort Find AutoSum Create KPI Data View Diagram View Show Hidden Calculation Area

Get External Data

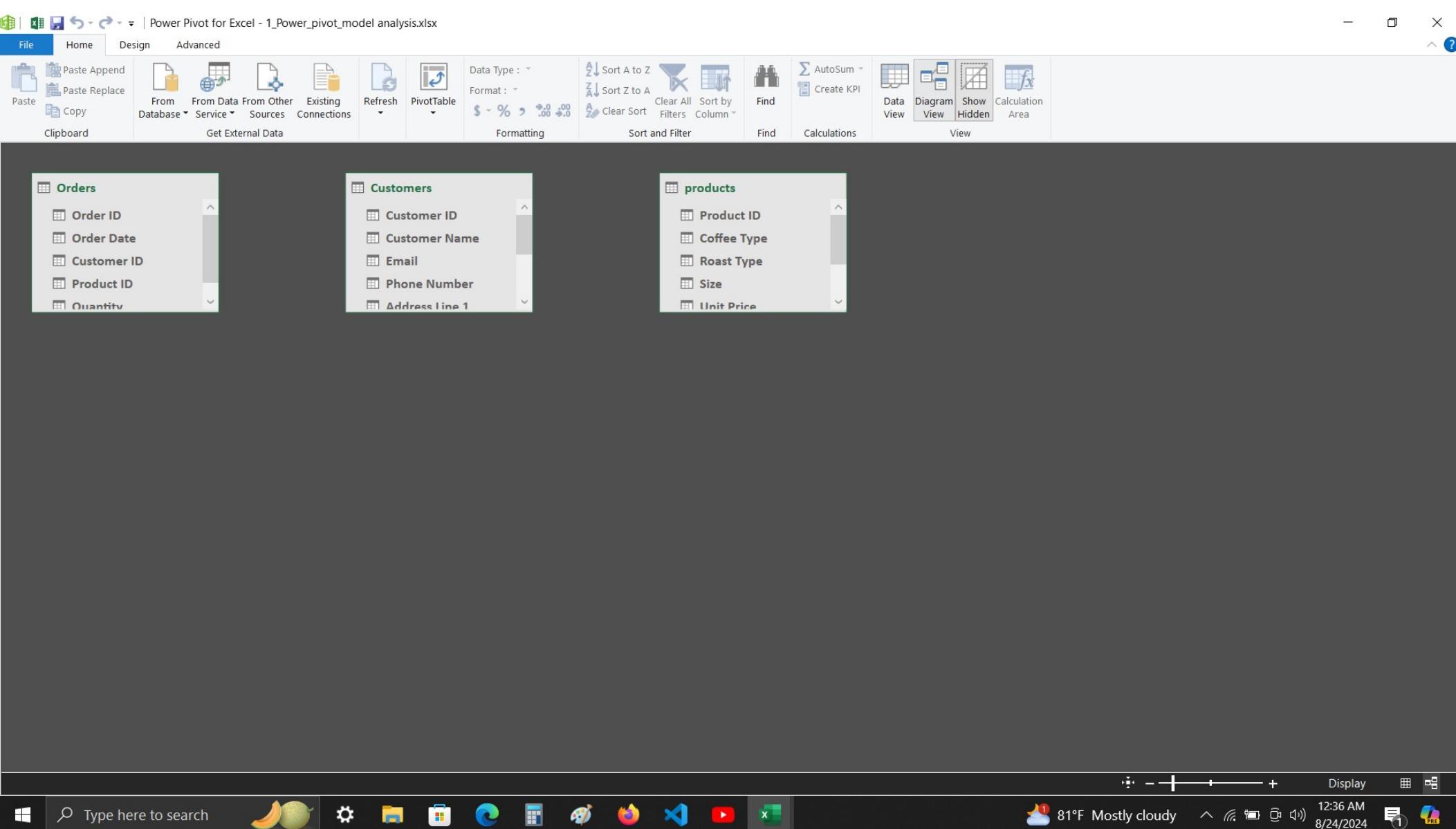
Formatting Sort and Filter Find Calculations View

[Order ID]	fx				
[Customer ID]	Order Date	Customer ID	Product ID	Quantity	Add Column
[Order Date]	9/5/2019 12:...	17670-51384...	R-M-1	2	
[Order ID]	7/15/2021 1...	23806-46781...	E-M-1	2	
[Product ID]	7/15/2021 1...	23806-46781...	R-L-2.5	2	
[Quantity]	5/22/2020 1...	39396-12890...	R-D-2.5	2	
5	QUQ-9058...	2/6/2021 12:...	77634-13918...	L-M-0.2	2
6	XWC-2061...	7/7/2022 12:...	08350-81623...	E-D-0.2	2
7	ULR-5265...	10/4/2021 1...	04152-34436-IE	L-L-2.5	2
8	HPI-42308...	4/11/2020 1...	06631-86965...	E-M-0.5	2
9	DJH-0520...	11/7/2019 1...	85589-17020...	E-M-2.5	2
10	VMW-268...	6/28/2019 1...	36078-91009...	A-L-0.2	2
11	XKB-4192...	8/19/2022 1...	45089-52817...	L-D-0.5	2
12	YHV-6870...	9/11/2019 1...	26333-67911...	L-L-2.5	2
13	ANM-1638...	11/19/2021 ...	77343-52608...	L-L-0.2	2
14	GAZ-5862...	1/4/2021 12:...	69533-84907...	L-L-0.2	2
15	RPW-3612...	7/19/2021 1...	80640-45811...	E-L-0.5	2
16	QLM-0714...	5/9/2019 12:...	86437-17399...	E-D-0.2	2
17	EUH-0808...	12/6/2020 1...	29050-93691...	A-D-0.2	2
18	BLD-1222...	3/4/2021 12:...	64395-74865...	A-M-0.5	2
19	FJQ-60035...	4/5/2021 12:...	08847-29858...	A-L-0.2	2
20	AJL-52941...	5/5/2020 12:...	55871-61935...	E-D-1	2
21	VDZ-7667...	12/31/2020 ...	82246-82543...	E-D-0.5	2
22	FHX-6633...	9/9/2020 12:...	01297-94364...	I-M-0.5	2

Orders Customers products

Record: 1 of 1,000

81°F Mostly cloudy 12:34 AM 8/24/2024



Power Pivot for Excel - 1_Power_pivot_model analysis.xlsx

File Home Design Advanced

Paste Append Paste Replace Copy From Database From Data Service From Other Sources Existing Connections Refresh PivotTable Data Type : Text Format : Text \$ % , .00 .00 Sort A to Z Sort Z to A Clear All Sort by Column Find AutoSum Create KPI Data View Diagram View Show Hidden Calculation Area

Clipboard Get External Data Formatting Sort and Filter Find Calculations View

Orders

- Customer ID
- Order Date
- Customer ID
- Product ID
- Quantity Product ID

Customers

- Customer ID
- Customer Name
- Email
- Phone Number
- Address Line 1

products

- Product ID
- Coffee Type
- Roast Type
- Size
- Unit Price

1 * 1

Type here to search 12:37 AM 8/24/2024

Power Pivot for Excel - 1_Power_pivot_model analysis.xlsx

File Home Design Advanced

Paste Append Paste Replace Copy From Database From Data Service From Other Sources Existing Connections Refresh PivotTable Data Type : Format : \$ % , .00 .00 Sort A to Z Sort Z to A Clear All Sort by Column Find AutoSum Create KPI Data View Diagram View Show Hidden Calculation Area

Clipboard Get External Data Formatting Sort and Filter Find Calculations View

Orders

- Customer ID
- Order Date
- Customer ID
- Product ID**
- Quantity

Customers

- Customer ID
- Customer Name
- Email
- Phone Number
- Address Line 1

products

- Product ID**
- Coffee Type
- Roast Type
- Size
- Unit Price

1 * * 1

Display

Type here to search

81°F Mostly cloudy 12:37 AM 8/24/2024

Power Pivot for Excel - 1_Power_pivot_model analysis.xlsx

File Home Design Advanced

Add Insert Calculation Function Options Create Relationship Manage Table Date Undo Redo

Columns Calculations Relationships

Manage Relationships

Create Edit Delete Close

Orders

- Customer ID
- Order Date
- Product ID
- Quantity

Customer Name
Email
Phone Number
Address Line 1

products

- Product ID
- Coffee Type
- Roast Type
- Size
- Unit Price

1 * * 1

Type here to search 12:39 AM 8/24/2024

Display

The screenshot shows the Power Pivot interface in Excel. A 'Manage Relationships' dialog box is open, displaying three buttons: 'Create', 'Edit', and 'Delete'. The 'Create' button is highlighted. The background shows a relationship diagram between two tables: 'Orders' and 'products'. The 'Orders' table has columns: Customer ID, Order Date, Product ID, and Quantity. The 'products' table has columns: Product ID, Coffee Type, Roast Type, Size, and Unit Price. A relationship is being created between 'Product ID' in 'Orders' and 'Product ID' in 'products'. The cardinality for 'Orders' is '1' and for 'products' is '*'. The relationship is represented by a green line connecting the two columns.

Power Pivot for Excel - 1_Power_pivot_model analysis.xlsx

File **Home** **Design** **Advanced**

Paste Append | Paste Replace | Copy | Get External Data | From Database | From Service | From Other Sources | Existing Connections | Refresh | PivotTable | Data Type : Auto (Decimal Number) | Format : General | Sort Smallest to Largest | Sort Largest to Smallest | Clear All Filters | Sort by Column | Find | AutoSum | Create KPI | Data View | Diagram View | Show Hidden | Calculation Area

[Calculate... fx =RELATED(products[Profit]) * Orders[Quantity]]

	Order ID	Order Date	Customer	Product	Quantity	Calculated Column 1	Add Column
1	QEY-3745...	9/5/2019 12:...	17670-51384-...	R-M-1	2	1.194	
2	KAC-8308...	7/15/2021 1...	23806-46781-...	E-M-1	2	3.025	
3	KAC-8308...	7/15/2021 1...	23806-46781-...	R-L-2.5	2	3.2982	
4	ITA-87418...	5/22/2020 1...	39396-12890-...	R-D-2.5	2	2.4702	
5	QUQ-9058...	2/6/2021 12:...	77634-13918-...	L-M-0.2	2	1.1349	
6	XWC-2061...	7/7/2022 12:...	08350-81623-...	E-D-0.2	2	0.8019	
7	ULR-5265...	10/4/2021 1...	04152-34436-IE	L-L-2.5	2	9.4783	
8	HPI-42308...	4/11/2020 1...	06631-86965-...	E-M-0.5	2	1.815	
9	DJH-0520...	11/7/2019 1...	85589-17020-...	E-M-2.5	2	6.9575	
10	VMW-268...	6/28/2019 1...	36078-91009-...	A-L-0.2	2	0.6993	
11	XKB-4192...	8/19/2022 1...	45089-52817-...	L-D-0.5	2	2.0202	
12	YHV-6870...	9/11/2019 1...	26333-67911-...	L-L-2.5	2	9.4783	
13	ANM-1638...	11/19/2021 ...	77343-52608-...	L-L-0.2	2	1.2363	
14	GAZ-5862...	1/4/2021 12:...	69533-84907-...	L-L-0.2	2	1.2363	
15	RPW-3612...	7/19/2021 1...	80640-45811-...	E-L-0.5	2	1.9602	
16	QLM-0714...	5/9/2019 12:...	86437-17399-...	E-D-0.2	2	0.8019	
17	EUH-0808...	12/6/2020 1...	29050-93691-...	A-D-0.2	2	0.5373	
18	BLD-1222...	3/4/2021 12:...	64395-74865-...	A-M-0.5	2	1.215	
19	FJQ-60035...	4/5/2021 12:...	08847-29858-...	A-L-0.2	2	0.6993	
20	AJL-52941...	5/5/2020 12:...	55871-61935-...	E-D-1	2	2.673	
21	VDZ-7667...	12/31/2020 ...	82246-82543-...	E-D-0.5	2	1.6038	
22	EHY-6633	9/9/2020 12:...	01297-94364-...	I-M-0.5	2	2.2698	

Orders Customers products

Record: 1 of 1,000

Windows Taskbar: Type here to search, File Explorer, Settings, Microsoft Edge, Calculator, Paint, Visual Studio Code, YouTube, Excel, Weather (81°F), Network, Battery, Volume, 12:44 AM, 8/24/2024

Power Pivot for Excel - 1_Power_pivot_model analysis.xlsx

File **Home** **Design** **Advanced**

Paste Append | Paste Replace | Copy | From Database | From Service | From Other Sources | Existing Connections | Refresh | PivotTable | Data Type : Auto (TRUE/FALSE) | Format : TRUE/FALSE | \$ % , . .00 | Sort Smallest to Largest | Sort Largest to Smallest | Clear All Filters | Sort by Column | Find | AutoSum | Create KPI | Data View | Diagram View | Show Hidden | Calculation Area

[Calculate... fx =CALCULATE(COUNTROWS(Orders),ALLEXCEPT(Orders,Orders[Customer ID]))>1]

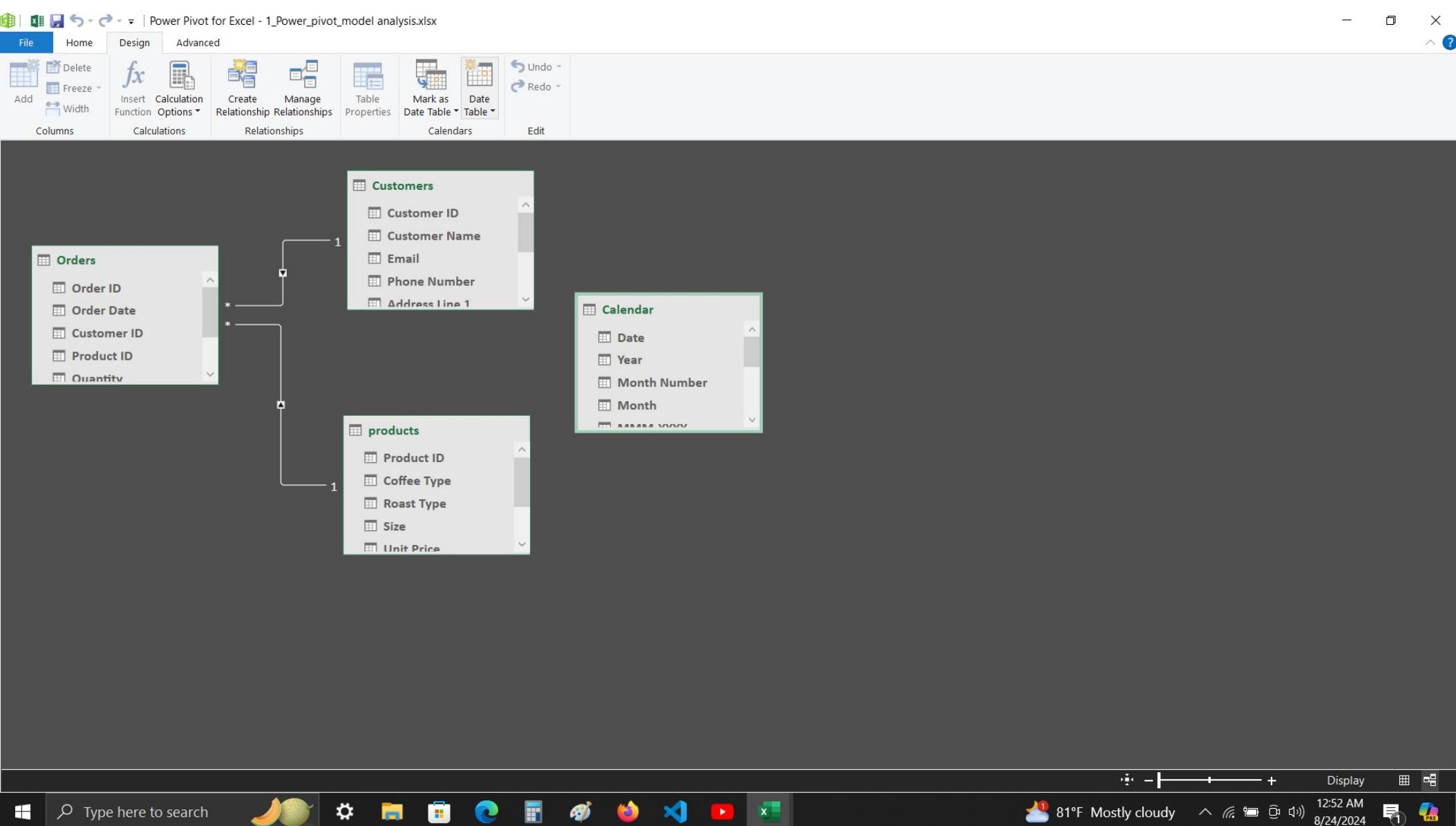
	Order ID	Order Date	Customer ID	Product ID	Quantity	Profit	Calculated Column 1	Add Column
1	QEY-3745...	9/5/2019 12:00:00	17670-51384...	R-M-1	2	1.194	TRUE	
2	KAC-8308...	7/15/2021 12:00:00	23806-46781...	E-M-1	2	3.025	TRUE	
3	KAC-8308...	7/15/2021 12:00:00	23806-46781...	R-L-2.5	2	3.2982	TRUE	
4	ITA-87418...	5/22/2020 12:00:00	39396-12890...	R-D-2.5	2	2.4702	FALSE	
5	QUQ-9058...	2/6/2021 12:00:00	77634-13918...	L-M-0.2	2	1.1349	FALSE	
6	XWC-2061...	7/7/2022 12:00:00	08350-81623...	E-D-0.2	2	0.8019	FALSE	
7	ULR-5265...	10/4/2021 12:00:00	04152-34436-IE	L-L-2.5	2	9.4783	FALSE	
8	HPI-42308...	4/11/2020 12:00:00	06631-86965...	E-M-0.5	2	1.815	FALSE	
9	DJH-0520...	11/7/2019 12:00:00	85589-17020...	E-M-2.5	2	6.9575	FALSE	
10	VMW-268...	6/28/2019 12:00:00	36078-91009...	A-L-0.2	2	0.6993	FALSE	
11	XKB-4192...	8/19/2022 12:00:00	45089-52817...	L-D-0.5	2	2.0202	FALSE	
12	YHV-6870...	9/11/2019 12:00:00	26333-67911...	L-L-2.5	2	9.4783	TRUE	
13	ANM-1638...	11/19/2021 12:00:00	77343-52608...	L-L-0.2	2	1.2363	FALSE	
14	GAZ-5862...	1/4/2021 12:00:00	69533-84907...	L-L-0.2	2	1.2363	FALSE	
15	RPW-3612...	7/19/2021 12:00:00	80640-45811...	E-L-0.5	2	1.9602	FALSE	
16	QLM-0714...	5/9/2019 12:00:00	86437-17399...	E-D-0.2	2	0.8019	FALSE	
17	EUH-0808...	12/6/2020 12:00:00	29050-93691...	A-D-0.2	2	0.5373	FALSE	
18	BLD-1222...	3/4/2021 12:00:00	64395-74865...	A-M-0.5	2	1.215	FALSE	
19	FJQ-60035...	4/5/2021 12:00:00	08847-29858...	A-L-0.2	2	0.6993	FALSE	
20	AJL-52941...	5/5/2020 12:00:00	55871-61935...	E-D-1	2	2.673	FALSE	
21	VDZ-7667...	12/31/2020 12:00:00	82246-82543...	E-D-0.5	2	1.6038	FALSE	
22	EHY-6633	9/9/2020 12:00:00	01297-94364...	L-M-0.5	2	2.2698	FALSE	

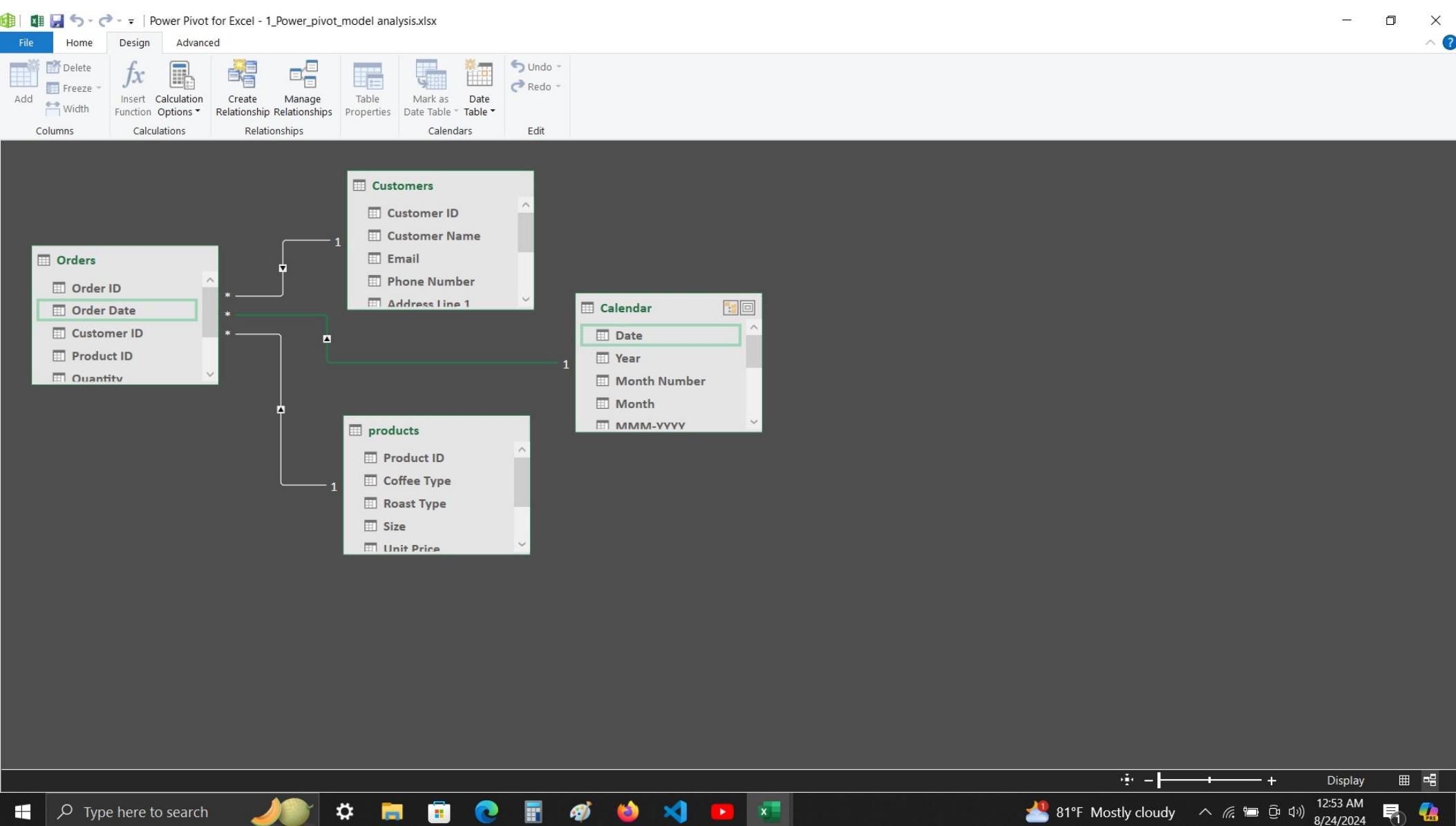
Orders Customers products

Record: 1 of 1,000

Type here to search

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Power Pivot for Excel - 1_Power_pivot_model analysis.xlsx

File Home Design Advanced

Paste Append Paste Replace Copy From Database From Data Service From Other Sources Existing Connections Refresh PivotTable Data Type : \$ % , .00 .00 Sort A to Z Sort Z to A Clear All Filters Sort by Column Find AutoSum Create KPI Data View Diagram View Show Hidden Calculation Area

Clipboard Get External Data Formatting Sort and Filter Find Calculations View

```
graph TD; Orders[Orders] -- "*" --> Customers[Customers]; Orders -- "*" --> products[products]; Calendar[Calendar] -- "1" --> Orders[Orders]
```

Orders

- Order ID
- Order Date
- Customer ID
- Product ID
- Quantity

Customers

- Customer ID
- Customer Name
- Email
- Phone Number
- Address Line 1

Calendar

- Date
- Year
- Month Number
- Month
- MMM-YYYY

products

- Product ID
- Coffee Type
- Roast Type
- Size
- Unit Price

Type here to search

Display

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Manage Measures KPIs Add to Data Model Tables Relationships Settings

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B3 A B C D E F G H I J K

Sum of Profit Column Labels Row Labels Ara Exc Lib Rob Grand Total

	Row Labels	Ara	Exc	Lib	Rob	Grand Total
D		274.29165	377.02665	532.49105	156.4818	1340.29115
L		380.8854	527.6205	593.63005	225.5682	1727.70415
M		403.9875	449.06125	440.90865	158.2647	1452.2221
Grand Total		1059.16455	1353.7084	1567.02975	540.3147	4520.2174

Queries & Connections

Queries | Connections

3 queries

- Orders 1,000 rows loaded.
- Customers 1,000 rows loaded.
- products 48 rows loaded.

PivotTable Fields

Active All Choose fields to add to report:

Search

Customers

Orders

products

- Product ID
- Coffee Type
- Roast Type

Drag fields between areas below:

Filters Columns

Rows Values

Roast Type Sum of Profit

Defer Layout Update Update

Sheet1 Sheet2

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Font Alignment Number Styles Cells Editing

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E8 A B C D E F G H I J K

Sum of Profit Coffee Type

	Year	Roast Type	Ara	Exc	Lib	Rob
2019	D		\$41.64	\$63.62	\$129.29	\$44.25
	L		\$113.52	\$231.47	\$177.82	\$53.49
	M		\$108.24	\$87.88	\$132.03	\$46.33
2020	D		\$81.67	\$146.21	\$148.99	\$36.25
	L		\$90.91	\$117.61	\$5.28	\$73.71
	M		\$129.50	\$139.15	\$64.31	\$39.64
2021	D		\$116.15	\$131.38	\$172.90	\$37.32
	L		\$124.94	\$89.35	\$177.20	\$66.04
	M		\$123.02	\$160.93	\$148.67	\$41.49
2022	D		\$34.83	\$35.82	\$81.31	\$38.66
	L		\$51.52	\$89.19	\$113.33	\$32.34
	M		\$43.23	\$61.11	\$95.90	\$30.81

Queries & Connections

Queries | Connections 3 queries

- Orders 1,000 rows loaded.
- Customers 1,000 rows loaded.
- products 48 rows loaded.

PivotTable Fields

Active All Choose fields to add to report:

Date Hierarchy More Fields Customers Orders products

Drag fields between areas below:

Filters Columns

Coffee Type

Rows Values

Date Hierarchy Sum of Profit

Roast Type Defer Layout Update

Sheet1 Sheet2

Type here to search

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B5 A B C D E F G H I J K

1 Sum of Year Exc Lib Rob

2 41.64 \$63.62 \$129.29 \$44.25

3 13.52 \$231.47 \$177.82 \$53.49

4 08.24 \$87.88 \$132.03 \$46.33

5 81.67 \$146.21 \$148.99 \$36.25

6 90.91 \$117.61 \$125.28 \$73.71

7 29.50 \$139.15 \$64.31 \$39.64

8 16.15 \$131.38 \$172.90 \$37.32

9 24.94 \$89.35 \$177.20 \$66.04

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Sheet

Copy Format Cells... Refresh Sort Filter Subtotal "Year" Expand/Collapse Drill Down/Drill Up Quick Explore Group... Ungroup... Move Remove "Date Hierarchy" Show/Hide Fields Show Properties in Report Show Properties in Tooltips Additional Actions Field Settings... PivotTable Options... Hide Field List

Queries & Connections

Queries | Connections 3 queries

Orders 1,000 rows loaded.

Customers 1,000 rows loaded.

products 48 rows loaded.

PivotTable Fields

Active All Choose fields to add to report: Search

Date Hierarchy More Fields Customers Orders products

Drag fields between areas below:

Filters Columns

Coffee Type

Rows Values

Date Hierarchy Roast Type

Sum of Profit

Defer Layout Update Update

Type here to search

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B5 A B C D E F G H I J K

1 Sum of Year Exc Lib Rob

2 41.64 \$63.62 \$129.29 \$44.25

3 13.52 \$231.47 \$177.82 \$53.49

4 08.24 \$87.88 \$132.03 \$46.33

5 81.67 \$146.21 \$148.99 \$36.25

6 90.91 \$117.61 \$125.28 \$73.71

7 29.50 \$139.15 \$64.31 \$39.64

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9 24.94 \$89.35 \$177.20 \$66.04

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Sheet

Copy Format Cells... Refresh Sort Filter Subtotal "Year" Expand/Collapse Drill Down/Drill Up Quick Explore Group... Ungroup... Move Remove "Date Hierarchy" Show/Hide Fields Show Properties in Report Show Properties in Tooltips Additional Actions Field Settings... PivotTable Options... Hide Field List

Queries & Connections

Queries | Connections 3 queries

Orders 1,000 rows loaded.

Customers 1,000 rows loaded.

products 48 rows loaded.

PivotTable Fields

Active All Choose fields to add to report: Search

Date Hierarchy More Fields Customers Orders products

Drag fields between areas below:

Filters Columns

Coffee Type

Rows Values

Date Hierarchy Roast Type

Sum of Profit

Defer Layout Update Update

Type here to search

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	B	C	D	E	F	G	H	I	J	K
4	Year	Month	Roast Type	Ara	Exc	Lib	Rob			
5	2019	+January	D		\$6.18	\$16.31	\$8.75			
6			L		\$6.99	\$13.72	\$18.96	\$1.29		
7			M		\$3.65	\$3.63		\$6.09		
8		+February	D		\$4.12	\$2.67	\$44.44	\$6.01		
9			L		\$14.10	\$0.98	\$3.09	\$4.30		
10			M		\$4.46	\$10.59	\$8.89			
11		+March	D			\$22.99	\$6.40	\$0.97		
12			L		\$5.36	\$3.92	\$11.13	\$5.52		
13			M		\$14.88	\$11.50	\$24.21	\$1.07		
14		+April	D			\$12.03	\$2.53	\$3.01		
15			L		\$10.02	\$62.89	\$35.65	\$5.45		
16			M		\$17.62		\$31.21	\$1.07		
17		+May	D		\$2.15	\$0.80		\$1.93		
18			L		\$2.68	\$8.33	\$18.96			
19			M			\$6.24	\$2.15			
20		+June	D		Value: No value	\$11.62	\$11.22			
21			L		Row: 2019 - May - M	\$4.95	\$9.32			
22			M		Column: Ara	\$5	\$5.67	\$1.79		
23		+July	D		\$19.16	\$2.14	\$1.68	\$7.95		
24			L		\$11.89	\$22.54	\$22.25			
25			M			\$5.45		\$4.12		
26		+August	D		\$3.22		\$4.04	\$2.74		
27			L		\$19.93	\$3.27	\$2.06	\$2.58		
28			M		\$6.99	\$4.54	\$11.35	\$4.66		
29		+September	D			\$8.75		\$7.41		
30			L		\$16.08	\$9.80	\$22.25	\$3.30		
31			M		\$8.47	\$26.10	\$18.87			

Queries & Connections

3 queries

- Orders

1,000 rows loaded.
- Customers

1,000 rows loaded.
- products

48 rows loaded.

PivotTable Fields

Active All

Choose fields to add to report:

Search

Date Hierarchy More Fields Customers Orders products

Drag fields between areas below:

Filters Columns

Rows Values

Sum of Profit

Date Hierarchy Roast Type

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Font Alignment Number Styles Cells Editing

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B5 A B C D E F G H I J K L

Sum of Profit Coffee Type

Year	Ara	Exc	Lib	Rob
2019	\$263.40	\$382.96	\$439.14	\$144.06
2020	\$302.08	\$402.98	\$338.58	\$149.60
2021	\$364.11	\$381.66	\$498.77	\$144.85
2022	\$129.58	\$186.11	\$290.54	\$101.81

Sum of Profit

Axis Title

Date Hierarchy

Queries & Connections

Queries | Connections

3 queries

- Orders 1,000 rows loaded.
- Customers 1,000 rows loaded.
- products 48 rows loaded.

PivotTable Fields

Active All Choose fields to add to report:

Search

- Calendar
 - Date Hierarchy
 - More Fields
- Customers
- Orders
 - Order ID

Drag fields between areas below:

Filters Columns

Rows Values

Date Hierarchy Sum of Profit

Defer Layout Update Update

Sheet1 Sheet2

Type here to search

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B41 2022

	A	B	C	D	E	F	G	H	I	J	K	L	M
1													
2													
3	Sum of Profit		Coffee Type										
4	Year	Month	Ara	Exc	Lib								
5	2019	January	\$16.82	\$33.66	\$27.71								
6		February	\$22.68	\$14.24	\$56.43								
7		March	\$20.25	\$38.40	\$41.74								
8		April	\$27.64	\$74.92	\$69.38								
9		May	\$4.83	\$9.13	\$25.20								
10		June	\$14.67	\$74.62	\$22.24								
11		July	\$31.05	\$30.13	\$23.94								
12		August	\$30.14	\$7.80	\$17.45								
13		September	\$16.08	\$18.27	\$57.11								
14		October	\$27.18	\$16.91	\$28.02								
15		November	\$28.16	\$6.96	\$45.62								
16		December	\$23.91	\$57.92	\$24.32								
17	2020	January	\$4.25	\$7.24	\$35.71								
18		February	\$67.09	\$47.18	\$25.24	\$25.79							
19		March	\$11.74	\$29.86	\$36.56	\$13.90							
20		April	\$2.43	\$38.20	\$19.18	\$14.40							
21		May	\$22.96	\$59.59	\$10.85	\$3.54							
22		June	\$52.63	\$39.32	\$46.19	\$8.45							
23		July	\$38.76	\$25.02	\$30.72	\$24.88							
24		August	\$2.03	\$8.55	\$7.87	\$8.38							
25		September	\$11.35	\$21.46	\$11.59	\$18.16							
26		October	\$33.84	\$57.56	\$57.33	\$10.47							
27		November	\$46.37	\$15.68	\$45.12	\$6.25							
28		December	\$8.63	\$53.32	\$12.24	\$4.63							

Queries & Conn... PivotTable Fields

Queries | Connections 3 queries

Orders 1,000 rows loaded.

Customers 1,000 rows loaded.

products 48 rows loaded.

Date Hierarchy 2019 2020 April (Month) Category: 2020 - April

Sum of Profit

Sheet1 Sheet2 +

Type here to search VIX -8.15% 1:07 AM 8/24/2024

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B1 Returning_customer_flag

A	B	C	D	E	F	G	H
1	Returning_customer_flag	TRUE					
2							
3	Customer Name	Email	Sum of Profit	Count of Customer ID			
4	Abba Pummell			1			
5	Abbe Thys	athysfo@cdc.gov		1			
6	Abigail Tolworthy	atolworthy16@toplist.cz		1			
7	Abraham Coleman			1			
8	Abrahan Mussen	amussen50@51.la	\$5.14	1			
9	Adele McFayden			1			
10	Adelheid Gladhill	agladhillng@stanford.edu		1			
11	Adelice Isabell			1			
12	Adey Lowseley	alowseley43@timesonline.co.uk		1			
13	Adham Greenhead	agreenhead2j@dailymail.co.uk		1			
14	Adolphe Treherne	atrehernecv@state.tx.us		1			
15	Adora Roubert	aroubertn0@tmall.com		1			
16	Adorne Gregoratti	agregorattilq@vistaprint.com			Count of Customer ID		
17	Adrian Swaine		\$12.87		Value: 1		
18	Adriana Lazarus				Row: Adora Roubert - aroubertn0@tmall.com		
19	Adrienne Vairow	avairowiv@studiorpress.com			Column: Count of Customer ID		
20	Agnes Adamides	aadamidesco@bizjournals.com					
21	Agretha Melland	amelandmg@pen.io					
22	Ailene Nesfield	anesfield8p@people.com.cn					
23	Ailey Brash	abrashda@plala.or.jp	\$20.04				
24	Alberta Balsdone	abalsdonemi@toplist.cz					
25	Alberto Hutchinson	ahutchinsond2.imgur.com					
26	Alexa Sizay						
27	Alexina Randals						
28	Alf Houseman						

Queries & Conn... x

Queries | Connections

3 queries

Orders 1,000 rows loaded.

Customers 1,000 rows loaded.

products 48 rows loaded.

PivotTable Fields

Active All

Choose fields to add to report:

Relationships between tables may be needed.

Auto-Detect... CREATE...

Search

Customers Customer ID

Drag fields between areas below:

Filters Columns

Returning_customer_flag Values

Rows Values

Customer Name Sum of Profit

Email Count of Customer ID

Defer Layout Update Update

Type here to search

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