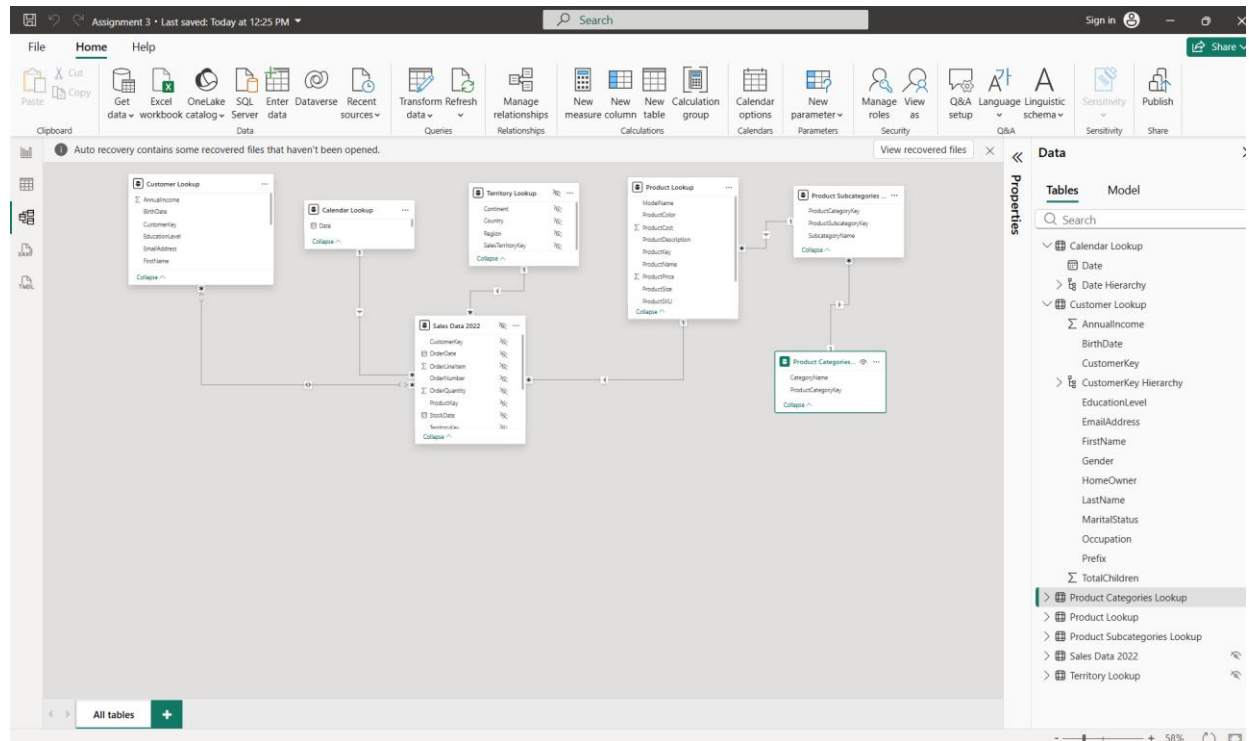
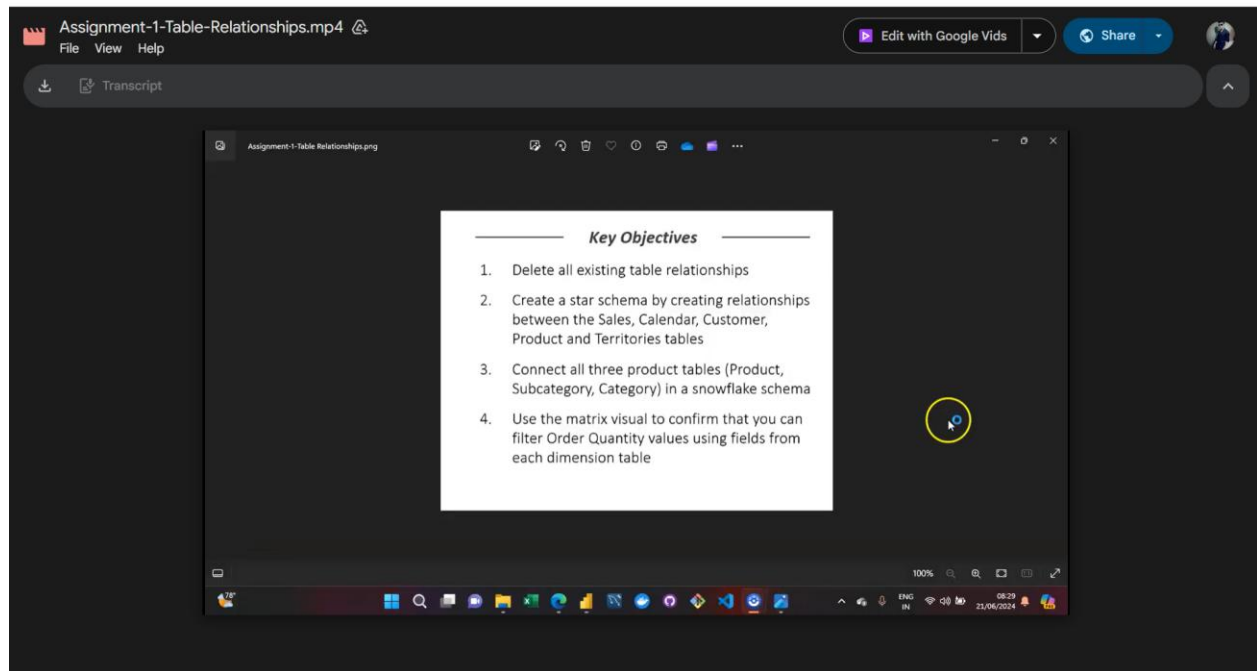


# Assignment 3



Assignment 3 • Last saved: Today at 12:25 PM

File Home Help Table tools

Name Sales Data 2022

Structure Manage relationships Relationships New measure measure column Calculations Quick New table New table Calendar options Calendars

Auto recovery contains some recovered files that haven't been opened. View recovered files

Data

OrderDate	StockDate	OrderNumber	ProductKey	CustomerKey	TerritoryKey	OrderLineItem	OrderQuantity
Saturday, January 1, 2022	Friday, October 1, 2021	SO61305	583	20236	9	1	1
Saturday, January 1, 2022	Sunday, October 31, 2021	SO61276	488	17252	9	1	1
Saturday, January 1, 2022	Wednesday, October 6, 2021	SO61307	582	20260	9	1	1
Saturday, January 1, 2022	Friday, November 26, 2021	SO61309	354	13625	9	1	1
Saturday, January 1, 2022	Sunday, September 12, 2021	SO61306	580	23431	9	1	1
Saturday, January 1, 2022	Sunday, September 19, 2021	SO61275	220	13996	9	1	1
Saturday, January 1, 2022	Monday, October 25, 2021	SO61308	371	20246	9	1	1
Saturday, January 1, 2022	Monday, September 13, 2021	SO61312	566	29082	9	1	1
Sunday, January 2, 2022	Thursday, September 16, 2021	SO61367	575	11099	9	1	1
Sunday, January 2, 2022	Sunday, September 19, 2021	SO61315	539	15146	9	1	1
Sunday, January 2, 2022	Saturday, November 13, 2021	SO61370	561	11464	9	1	1
Sunday, January 2, 2022	Tuesday, September 28, 2021	SO61362	358	13648	9	1	1
Sunday, January 2, 2022	Friday, October 22, 2021	SO61369	565	29084	9	1	1
Sunday, January 2, 2022	Sunday, December 12, 2021	SO61368	576	11904	9	1	1
Sunday, January 2, 2022	Wednesday, September 15, 2021	SO61371	606	27515	9	1	1
Sunday, January 2, 2022	Saturday, November 6, 2021	SO61321	235	14319	9	1	1
Monday, January 3, 2022	Monday, October 4, 2021	SO61420	362	13122	9	1	1
Monday, January 3, 2022	Sunday, December 5, 2021	SO61419	387	24484	9	1	1
Monday, January 3, 2022	Sunday, October 31, 2021	SO61425	579	13050	9	1	1
Monday, January 3, 2022	Monday, November 22, 2021	SO61418	385	24585	9	1	1
Monday, January 3, 2022	Sunday, November 14, 2021	SO61427	606	27512	9	1	1
Monday, January 3, 2022	Thursday, December 9, 2021	SO61374	215	13046	9	1	1
Monday, January 3, 2022	Sunday, October 24, 2021	SO61375	215	13150	9	1	1
Monday, January 3, 2022	Thursday, December 2, 2021	SO61417	387	17734	9	1	1
Monday, January 3, 2022	Tuesday, October 19, 2021	SO61426	606	27500	9	1	1
Tuesday, January 4, 2022	Tuesday, December 7, 2021	SO61435	488	17250	9	1	1
Tuesday, January 4, 2022	Monday, October 11, 2021	SO61471	389	17730	9	1	1
Tuesday, January 4, 2022	Sunday, October 3, 2021	SO61473	358	13135	9	1	1
Tuesday, January 4, 2022	Sunday, November 7, 2021	SO61472	358	13123	9	1	1
Tuesday, January 4, 2022	Thursday, December 9, 2021	SO61429	371	20616	9	1	1
Thursday, January 4, 2022	Thursday, September 23, 2021	SO61438	370	20615	9	1	1

Table: Sales Data 2022 (29,481 rows)

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File Home Help

Clipboard Editing Find Replace Command palette Copilot

DAX queries will be saved to your model. They won't be visible when published in the Power BI service. [Learn more](#)

Auto recovery contains some recovered files that haven't been opened. View recovered files

Run Update model with changes (0) Share feedback

```
1 // Welcome to DAX query view! Learn more about DAX queries at https://aka.ms/dax-queries.
2 // Right-click on tables, columns, or measures in the data pane to access quick queries, or ask Copilot for help writing DAX.
3 EVALUATE
4 TOPN(100,'Customer Lookup')
```

Results Result 1 of 1 Copy

ier Lookup[Marit...	Customer Lookup[Gen...	Customer Lookup[Email...	Customer Lookup[Annu...	Customer Lookup[Total...	Customer Lookup[Educ...	Customer Lookup[Occu...	Customer Lookup[Hom...
M	darry6@amazon.com	40000	1	Bachelors	Skilled Manual	Y	
M	calvin13@amazon.com	40000	1	Bachelors	Skilled Manual	Y	
M	devin33@amazon.com	40000	1	Bachelors	Skilled Manual	Y	
M	alberto10@amazon.com	40000	1	Bachelors	Skilled Manual	Y	
M	roger41@amazon.com	40000	1	Bachelors	Skilled Manual	Y	
M	dwayne9@amazon.com	40000	1	Bachelors	Skilled Manual	Y	
M	thomas71@amazon.com	40000	1	Bachelors	Skilled Manual	Y	
M	theodore3@amazon.com	40000	1	Bachelors	Skilled Manual	Y	
M	xavier87@amazon.com	40000	1	Bachelors	Skilled Manual	Y	
M	johnny9@amazon.com	40000	1	Bachelors	Skilled Manual	Y	
M	eduardo65@amazon.com	40000	1	Bachelors	Skilled Manual	Y	
M	arthur35@amazon.com	40000	1	Bachelors	Skilled Manual	Y	
M	dalton13@amazon.com	40000	1	Bachelors	Skilled Manual	Y	
M	preston18@amazon.com	40000	1	Bachelors	Skilled Manual	Y	
M	marc12@amazon.com	40000	1	Bachelors	Skilled Manual	Y	
M	roberto18@amazon.com	40000	1	Bachelors	Skilled Manual	Y	
M	evan43@amazon.com	40000	1	Bachelors	Skilled Manual	Y	

Query 1 Success (29.1 ms) Query 1 of 1 Result 1 of 1 13 columns, 100 rows

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Assignment 3

FileHomeTransformAdd ColumnViewToolsHelp

Close & ApplyNew SourceRecent SourcesNew Query

Enter Data

Data source settingsData Sources

Manage ParametersParameters

Export query resultsOutput Data

Refresh PreviewQuery

Advanced EditorManage

Choose ColumnsRemove ColumnsManage Columns

Keep RowsRemove Rows

Sort

Split ColumnGroup By

Data Type: DateUse First Row as HeadersReplace Values

Merge QueriesAppend QueriesCombine FilesCombine

Queries [7]

Territory LookupSales Data 2022Calendar LookupProduct Categories...Customer LookupProduct LookupProduct Subcatego...

fx

= Table.TransformColumnTypes(\*Promoted Headers\*,({{"OrderDate", type date}, {"StockDate", type date}, {"OrderNumber", type text}, {"ProductKey", type text}, {"CustomerKey", type text}, {"TerritoryKey", type text}, {"OrderLineItem", type text}}))

	OrderDate	StockDate	OrderNumber	ProductKey	CustomerKey	TerritoryKey	OrderLineItem
1	1/1/2022	12/13/2021	SO61285		529	23791	1
2	1/1/2022	9/24/2021	SO61285		214	23791	1
3	1/1/2022	9/4/2021	SO61285		540	23791	1
4	1/1/2022	9/28/2021	SO61301		529	16747	1
5	1/1/2022	10/21/2021	SO61301		377	16747	1
6	1/1/2022	10/23/2021	SO61301		540	16747	1
7	1/1/2022	9/4/2021	SO61269		215	11792	4
8	1/1/2022	10/21/2021	SO61269		229	11792	4
9	1/1/2022	10/24/2021	SO61286		528	11530	6
10	1/1/2022	9/27/2021	SO61286		536	11530	6
11	1/1/2022	10/23/2021	SO61298		530	18155	10
12	1/1/2022	12/2/2021	SO61298		214	18155	10
13	1/1/2022	12/15/2021	SO61298		223	18155	10
14	1/1/2022	10/1/2021	SO61310		538	13541	8
15	1/1/2022	11/8/2021	SO61310		584	13541	8
16	1/1/2022	12/6/2021	SO61270		485	18259	9
17	1/1/2022	10/31/2021	SO61289		528	23694	1
18	1/1/2022	11/16/2021	SO61289		536	23694	1
19	1/1/2022	11/20/2021	SO61289		215	23694	1
20	1/1/2022	10/12/2021	SO61276		477	22308	10
21	1/1/2022	9/28/2021	SO61276		479	22308	10
22	1/1/2022	12/10/2021	SO61278		488	22308	10
23	1/1/2022	9/25/2021	SO61278		580	22308	10
24	1/1/2022	10/1/2021	SO61305		583	20236	9
25	1/1/2022	9/13/2021	SO61283		529	26273	1
26	1/1/2022	9/27/2021	SO61283		538	26273	1
27	1/1/2022	9/8/2021	SO61283		220	26273	1
28	1/1/2022	11/23/2021	SO61288		528	19709	6
29	1/1/2022	10/30/2021	SO61288		536	19709	6
30	1/1/2022	11/21/2021	SO61288		220	19709	6
31	1/1/2022	11/5/2021	SO61272		480	21239	9
32	1/1/2022	9/8/2021	SO61272		528	21239	9

Query Settings

PROPERTIES

NameSales Data 2022

All Properties

APPLIED STEPS

SourcePromoted Headers

Changed Type

8 COLUMNS, 999+ ROWS

Column profiling based on top 1000 rows

PREVIEW DOWNLOADED AT 11:54 AM

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