

## Assignment 2

Connecting Data Assignment - Power BI Desktop

File Home Help Table tools

Name Orders

Structure

Mark as date table  
Calendars

Manage relationships  
Relationships

New measure  
measure

Quick measure  
measure column

New table  
table

Fields

Search

Orders

City

Customer ID

Customer Name

Customer Segment

Discount

Order Date

Order ID

Order Priority

Postal Code

Product Base Mar...

Product Category

Product Container

Product Name

Product Sub-Cate...

Profit

Quantity ordered ...

Region

Row ID

Sales

Ship Date

Ship Mode

Row ID	Order Priority	Discount	Unit Price	Shipping Cost	Customer ID	Customer Name	Ship Mode	Customer Segment	Product Category	Product Sub-Category	Product Container	Product Name
20334	Low	0.04	6.48	5.74	119	Judy Kennedy	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 1994
18129	Low	0.02	6.48	5.9	119	Judy Kennedy	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 1976
24273	Not Specified	0.02	6.48	9.17	194	Tammy Goldman	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 1996
18904	High	0.06	6.48	6.74	247	Marshall Brandt Briggs	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 215
19823	Medium	0.08	6.48	7.03	266	Ross Frederick	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 214
24425	Low	0.06	6.48	7.86	300	Larry W Lehman	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 213
24864	Medium	0.01	6.48	7.49	358	Chris F Brandt	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 220
24662	Low	0.08	6.48	7.91	500	Brenda Cowan	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 216
18593	High	0	6.48	7.86	533	Jamie Dixon	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 213
20281	Medium	0.05	6.48	6.57	537	Nelson Coley	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 20
21274	Medium	0.06	6.48	7.37	600	Vickie Morse	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 210
113	Not Specified	0.08	6.48	5.14	607	Clara Hauser	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 23
6575	Medium	0.1	6.48	9.17	607	Clara Hauser	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 1996
18113	Not Specified	0.08	6.48	5.14	608	Daniel Jones	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 23
24575	Medium	0.1	6.48	9.17	609	Shawn Adler	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 1996
23207	Low	0.1	6.48	9.54	680	Laurence Poe	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 1905
23208	Low	0.02	6.48	5.19	680	Laurence Poe	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 1995
22735	Low	0	6.48	8.19	719	Stephen Lam	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 217
24851	Low	0.09	6.48	6.86	797	Eileen Riddle	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 204
24763	Critical	0.06	6.48	8.88	868	Sharon Ellis	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 224
2055	Critical	0.02	6.48	6.41	894	Gail Rankin Cole	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 221
7955	High	0.09	6.48	7.03	894	Gail Rankin Cole	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 214
25955	High	0.09	6.48	7.03	895	Gordon Sutherland	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 214
20055	Critical	0.02	6.48	6.41	896	Jennifer Siegel	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 221
19855	Low	0.09	6.48	8.88	1088	Jeremy Orr	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 224
26163	High	0.02	6.48	9.54	1090	Seth Davies	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 1905
23447	High	0.04	6.48	6.6	1113	Julia Reynolds	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 21

TABLE: Orders (9,426 rows)

Type here to search

48%

17:06 14-05-2020

Connecting Data Assignment - Power BI Desktop

File Home Help Table tools

Name Returns

Structure

Mark as date table  
Calendars

Manage relationships  
Relationships

New measure  
measure

Quick measure  
measure column

New table  
table

Fields

Search

Orders

Returns

Users

Order ID	Status
65	Returned
612	Returned
614	Returned
678	Returned
710	Returned
740	Returned
775	Returned
833	Returned
902	Returned
3300	Returned
3456	Returned
3525	Returned
3589	Returned
3687	Returned
3777	Returned
3783	Returned
4006	Returned
4037	Returned
4230	Returned
4261	Returned
4391	Returned
4610	Returned
4738	Returned
4864	Returned
4960	Returned
5028	Returned
5059	Returned
5061	Returned

TABLE: Returns (1,634 rows)

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Connecting Data Assignment - Power BI Desktop

File Home Help **Table tools**

Name: Users

Structure

Mark as date table Calendars Manage relationships Relationships New measure Quick measure New measure column New table

Region Manager

Region	Manager
Central	Chris
East	Erin
South	Sam
West	William

Fields

Search

- Orders
- Returns
- Users
  - Manager
  - Region

TABLE: Users (4 rows)

Type here to search

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Connecting Data Assignment - Power BI Desktop

File Home Insert Modeling View Help

Clipboard: Paste, Copy, Format painter

Data: Get data, Excel, Power BI datasets, SQL, Enter data, Recent sources

Queries: Transform data, Refresh

Visuals: New visual, Text box, More visuals

Calculations: New measure, Quick measure

Share: Publish

Customer ID Product Category Region Sales

1072	Office Supplies	East	1.65
422	Office Supplies	East	3.17
1414	Office Supplies	East	3.32
171	Office Supplies	East	3.42
2425	Office Supplies	Central	3.44
960	Office Supplies	West	3.51
1102	Furniture	Central	3.67
29	Office Supplies	West	3.85
1803	Office Supplies	East	3.86
1168	Office Supplies	East	3.99
64	Office Supplies	South	4.00
841	Office Supplies	East	4.44
<b>Total</b>			<b>89,51,931.32</b>

Sales by Product Category

Product Category

- Technology
- Furniture
- Office Supplies

Sales and Discount by State or Province and Product Category

Product Category: Furniture, Office Supplies, Technology, Discount

State or Province

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