## UNIVERSIDAD PRIVADA DE TACNA



#### INGENIERIA DE SISTEMAS

#### TITULO:

Informe de Laboratorio 02: Modelando Datos en Power BI

# **CURSO:**

INTELIGENCIA DE NEGOCIOS

# **DOCENTE:**

Ing. Patrick Cuadros Quiroga

#### **INTEGRANTES:**

Apaza Mamani, Edward Hernàn

(2018060915)

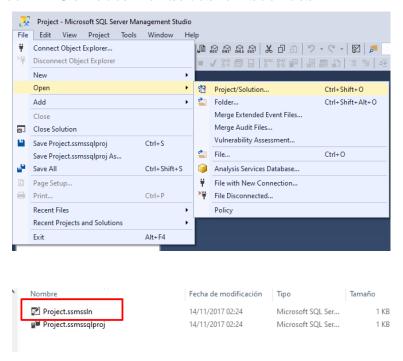
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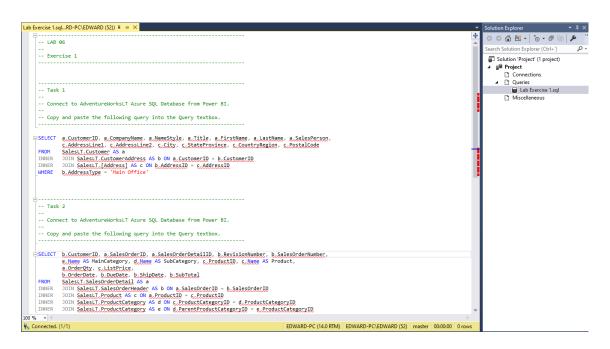
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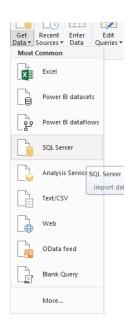
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# 1. Ejercicio 1: Conectando a Power BI a datos

#### 1.1. Tarea 1: Conectar a datos existentes

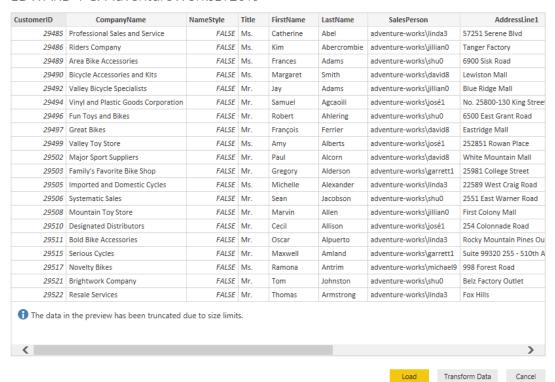






### $\times$ SQL Server database Server (i) EDWARD-PC Database (optional) AdventureWorksLT2016 Data Connectivity mode ① Import DirectQuery ▲ Advanced options Command timeout in minutes (optional) SQL statement (optional, requires database) SELECT a.CustomerID, a.CompanyName, a.NameStyle, a.Title, a.FirstName, a.LastName, a.SalesPerso c.AddressLine1, c.AddressLine2, c.City, c.StateProvince, c.CountryRegion, c.Post SalesLT.Customer AS a INNER JOIN SalesLT.CustomerAddress AS b ON a.CustomerID = b.CustomerID INNER JOIN SalesLT.[Address] AS c ON b.AddressID = c.AddressID b.AddressType = 'Main Office' WHERE < ✓ Include relationship columns ☐ Navigate using full hierarchy ☐ Enable SQL Server Failover support Cancel

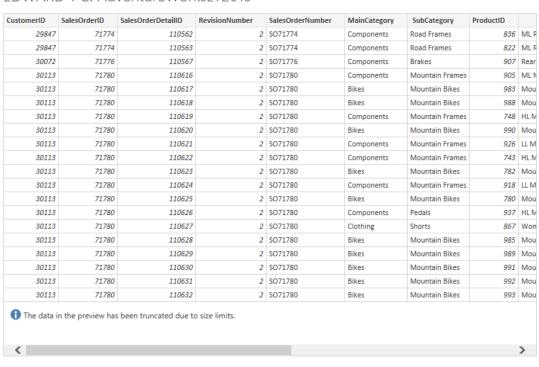
#### FDWARD-PC: AdventureWorksLT2016



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Load Transform Data Cancel

#### EDWARD-PC: AdventureWorksLT2016

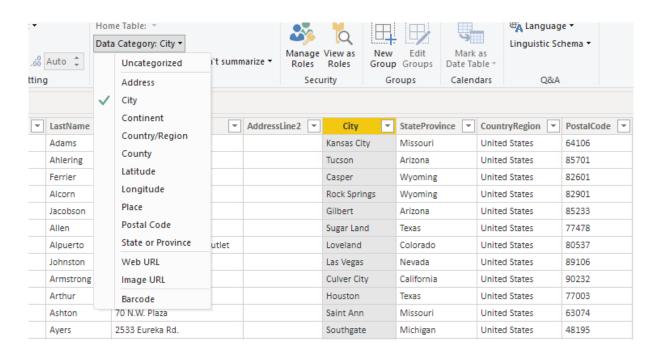


#### 1.2. Tarea 2: Graficar Datos

CustomerID 💌	CompanyName	Title 🔻	FirstName 💌	LastName 💌	SalesPerson	AddressLine1	AddressLine2 💌	City -	StateProvince 💌	CountryRegion -	PostalCode
29492	Valley Bicycle Specialists	Mr.	Jay	Adams	adventure-works\jillian0	Blue Ridge Mall		Kansas City	Missouri	United States	64106
29496	Fun Toys and Bikes	Mr.	Robert	Ahlering	adventure-works\shu0	6500 East Grant Road		Tucson	Arizona	United States	85701
29497	Great Bikes	Mr.	François	Ferrier	adventure-works\david8	Eastridge Mall		Casper	Wyoming	United States	82601
29502	Major Sport Suppliers	Mr.	Paul	Alcorn	adventure-works\david8	White Mountain Mall		Rock Springs	Wyoming	United States	82901
29506	Systematic Sales	Mr.	Sean	Jacobson	adventure-works\shu0	2551 East Warner Road		Gilbert	Arizona	United States	85233
29508	Mountain Toy Store	Mr.	Marvin	Allen	adventure-works\jillian0	First Colony Mall		Sugar Land	Texas	United States	77478
29511	Bold Bike Accessories	Mr.	Oscar	Alpuerto	adventure-works\linda3	Rocky Mountain Pines Outlet		Loveland	Colorado	United States	80537
29521	Brightwork Company	Mr.	Tom	Johnston	adventure-works\shu0	Belz Factory Outlet		Las Vegas	Nevada	United States	89106
29522	Resale Services	Mr.	Thomas	Armstrong	adventure-works\linda3	Fox Hills		Culver City	California	United States	90232
29523	The Gear Store	Mr.	John	Arthur	adventure-works\jillian0	2345 North Freeway		Houston	Texas	United States	77003
29524	Immense Manufacturing Company	Mr.	Chris	Ashton	adventure-works\jillian0	70 N.W. Plaza		Saint Ann	Missouri	United States	63074
29528	Work and Play Association	Mr.	Stephen	Ayers	adventure-works\michael9	2533 Eureka Rd.		Southgate	Michigan	United States	48195
29531	Remarkable Bike Store	Mr.	Cory	Booth	adventure-works\linda3	Eastern Beltway Center		Las Vegas	Nevada	United States	89106
29532	Road-Way Mart	Mr.	James	Bailey	adventure-works\david8	Southgate Mall		Missoula	Montana	United States	59801
29533	Small Cycle Store	Mr.	Douglas	Baldwin	adventure-works\michael9	Horizon Outlet Center		Holland	Michigan	United States	49423
29535	Grand Bicycle Stores	Mr.	Wayne	Banack	adventure-works\jillian0	48255 I-10 E. @ Eastpoint Blvd.		Baytown	Texas	United States	77520
29536	Kickstand Sellers	Mr.	Robert	Barker	adventure-works\michael9	6789 Warren Road		Westland	Michigan	United States	48185
29545	Center Cycle Shop	Mr.	John	Beaver	adventure-works\pamela0	99300 223rd Southeast		Bothell	Washington	United States	98011
29550	Another Bicycle Company	Mr.	Stanley	Alan	adventure-works\david8	567 Sw McIoughlin Blvd		Milwaukie	Oregon	United States	97222
29554	Field Trip Inc	Mr.	Payton	Benson	adventure-works\michael9	997000 Telegraph Rd.		Southfield	Michigan	United States	48034
29559	Safe Cycles Shop	Mr.	Robert	Bernacchi	adventure-works\david8	25915 140th Ave Ne		Bellevue	Washington	United States	98004
29560	Number 1 Supply	Mr.	Matthias	Berndt	adventure-works\shu0	Escondido		Escondido	California	United States	92025
29562	Golf and Cycle Store	Mr.	Steven	Brown	adventure-works\shu0	5500 Grossmont Center Drive		La Mesa	California	United States	91941
29565	World Bike Discount Store	Mr.	Jimmy	Bischoff	adventure-works\linda3	3065 Santa Margarita Parkway		Trabuco Canyon	California	United States	92679
29568	Coalition Bike Company	Mr.	Donald	Blanton	adventure-works\shu0	Corporate Office		El Segundo	California	United States	90245
29570	Grease and Oil Products Company	Mr.	Michael	Blythe	adventure-works\jillian0	9903 Highway 6 South		Houston	Texas	United States	77003
29574	Third Bike Store	Mr.	Randall	Boseman	adventure-works\jillian0	2500 North Stemmons Freeway		Dallas	Texas	United States	75201
29579	Initial Bike Company	Mr.	Cornelius	Brandon	adventure-works\shu0	789 West Alameda		Westminster	Colorado	United States	80030
29580	Latest Sports Equipment	Mr.	Richard	Bready	adventure-works\david8	4251 First Avenue		Seattle	Washington	United States	98104
29582	Raw Materials Inc	Mr.	Ted	Bremer	adventure-works\pamela0	Bldg. 9n/99298		Redmond	Washington	United States	98052
20583	Lots of Riker Storehouse	Mr	Alan	Brawer	adventure-works\iillian0	4955 Fact Lier Doad		Carol Stream	Illinois	United States	60188



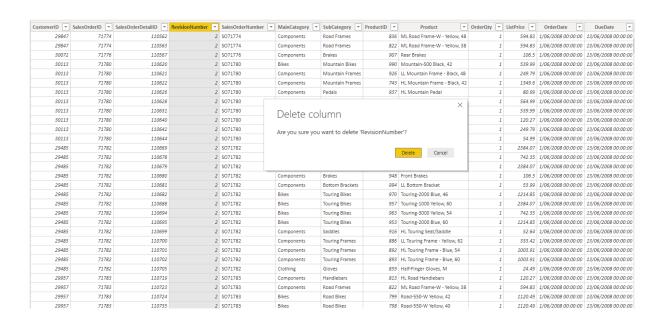
ustomerID 🔻	CompanyName	Title	-	FirstName 🔻	LastName 🔻		AddressLine1 ~	AddressLine2	Ŧ	City	-	StateProvince 💌	Cou	ntryRegion 🔻	PostalCode
29492	Valley Bicycle Specialists	Mr.		Jay	Adams	Blue I	Ridge Mall			Kansas City		Missouri	Unit	ed States	64106
29496	Fun Toys and Bikes	Mr.		Robert	Ahlering	6500	East Grant Road			Tucson		Arizona	Unit	ed States	85701
29497	Great Bikes	Mr.		François	Ferrier	Eastri	idge Mall			Casper		Wyoming	Unit	ed States	82601
29502	Major Sport Suppliers	Mr.		Paul	Alcorn	White	e Mountain Mall			Rock Springs		Wyoming	Unit	ed States	82901
29506	Systematic Sales	Mr.		Sean	Jacobson	2551	East Warner Road			Gilbert		Arizona	Unit	ed States	85233
29508	Mountain Toy Store	Mr.		Marvin	Allen	First (	Colony Mall			Sugar Land		Texas	Unit	ed States	77478
29511	Bold Bike Accessories	Mr.		Oscar	Alpuerto	Rocky	y Mountain Pines Outlet			Loveland		Colorado	Unit	ed States	80537
29521	Brightwork Company	Mr.		Tom	Johnston	Bel							×	ed States	89106
29522	Resale Services	Mr.		Thomas	Armstrong	Fox	Delete colu	mn					^	ed States	90232
29523	The Gear Store	Mr.		John	Arthur	234	Delete Colu	11111						ed States	77003
29524	Immense Manufacturing Company	Mr.		Chris	Ashton	70	Are you sure you wa	ent to delete 'A	dd	ressline1'?				d States	63074
29528	Work and Play Association	Mr.		Stephen	Ayers	258	Are you sare you m	ant to delete A		ressenter.				ed States	48195
29531	Remarkable Bike Store	Mr.		Cory	Booth	Eas								ed States	89106
29532	Road-Way Mart	Mr.		James	Bailey	Sou					Delet	te Cancel		d States	59801
29533	Small Cycle Store	Mr.		Douglas	Baldwin	Ho								d States	49423
29535	Grand Bicycle Stores	Mr.		Wayne	Banack	4825	5 I-10 E. @ Eastpoint Blvd.			Baytown		Texas	Unit	ed States	77520
29536	Kickstand Sellers	Mr.		Robert	Barker	6789	Warren Road			Westland		Michigan	Unit	ed States	48185
29545	Center Cycle Shop	Mr.		John	Beaver	9930	0 223rd Southeast			Bothell		Washington	Unit	ed States	98011
29550	Another Bicycle Company	Mr.		Stanley	Alan	567 S	w Mcloughlin Blvd			Milwaukie		Oregon	Unit	ed States	97222
29554	Field Trip Inc	Mr.		Payton	Benson	9970	00 Telegraph Rd.			Southfield		Michigan	Unit	ed States	48034
29559	Safe Cycles Shop	Mr.		Robert	Bernacchi	2591	5 140th Ave Ne			Bellevue		Washington	Unit	ed States	98004
29560	Number 1 Supply	Mr.		Matthias	Berndt	Escor	ndido			Escondido		California	Unit	ed States	92025
29562	Golf and Cycle Store	Mr.		Steven	Brown	5500	Grossmont Center Drive			La Mesa		California	Unit	ed States	91941
29565	World Bike Discount Store	Mr.		Jimmy	Bischoff	3065	Santa Margarita Parkway			Trabuco Cany	on	California	Unit	ed States	92679
29568	Coalition Bike Company	Mr.		Donald	Blanton	Corpo	orate Office			El Segundo		California	Unit	ed States	90245
29570	Grease and Oil Products Company	Mr.		Michael	Blythe	9903	Highway 6 South			Houston		Texas	Unit	ed States	77003
29574	Third Bike Store	Mr.		Randall	Boseman	2500	North Stemmons Freeway			Dallas		Texas	Unit	ed States	75201
29579	Initial Bike Company	Mr.		Cornelius	Brandon	789 V	Vest Alameda			Westminster		Colorado	Unit	ed States	80030
29580	Latest Sports Equipment	Mr.		Richard	Bready	4251	First Avenue			Seattle		Washington	Unit	ed States	98104
29582	Raw Materials Inc	Mr.		Ted	Bremer	Bldg.	9n/99298			Redmond		Washington	Unit	ed States	98052



CompanyName	Title 🔻	FirstName 💌	LastName 💌	AddressLine1 *	AddressLine2	City -	StateProvince 💌	CountryRegion 💌	PostalCode   Column
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Fun Toys and Bikes	Mr.	Robert	Ahlering	6500 East Grant Road		Tucson	Arizona	United States	85701
Great Bikes	Mr.	François	Ferrier	Eastridge Mall		Casper	Wyoming	United States	82601
Major Sport Suppliers	Mr.	Paul	Alcorn	White Mountain Mall		Rock Springs	Wyoming	United States	82901
Systematic Sales	Mr.	Sean	Jacobson	2551 East Warner Road		Gilbert	Arizona	United States	85233
Mountain Toy Store	Mr.	Marvin	Allen	First Colony Mall		Sugar Land	Texas	United States	77478
Bold Bike Accessories	Mr.	Oscar	Alpuerto	Rocky Mountain Pines Outlet		Loveland	Colorado	United States	80537
Brightwork Company	Mr.	Tom	Johnston	Belz Factory Outlet		Las Vegas	Nevada	United States	89106
Resale Services	Mr.	Thomas	Armstrong	Fox Hills		Culver City	California	United States	90232
The Gear Store	Mr.	John	Arthur	2345 North Freeway		Houston	Texas	United States	77003
Immense Manufacturing Company	Mr.	Chris	Ashton	70 N.W. Plaza		Saint Ann	Missouri	United States	63074
Work and Play Association	Mr.	Stephen	Ayers	2533 Eureka Rd.		Southgate	Michigan	United States	48195
Remarkable Bike Store	Mr.	Cory	Booth	Eastern Beltway Center		Las Vegas	Nevada	United States	89106
Road-Way Mart	Mr.	James	Bailey	Southgate Mall		Missoula	Montana	United States	59801
Small Cycle Store	Mr.	Douglas	Baldwin	Horizon Outlet Center		Holland	Michigan	United States	49423
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Safe Cycles Shop	Mr.	Robert	Bernacchi	25915 140th Ave Ne		Bellevue	Washington	United States	98004
Number 1 Supply	Mr.	Matthias	Berndt	Escondido		Escondido	California	United States	92025
Golf and Cycle Store	Mr.	Steven	Brown	5500 Grossmont Center Drive		La Mesa	California	United States	91941
World Bike Discount Store	Mr.	Jimmy	Bischoff	3065 Santa Margarita Parkway		Trabuco Canyon	California	United States	92679
Coalition Bike Company	Mr.	Donald	Blanton	Corporate Office		El Segundo	California	United States	90245
Grease and Oil Products Company	Mr.	Michael	Blythe	9903 Highway 6 South		Houston	Texas	United States	77003
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Initial Bike Company	Mr.	Cornelius	Brandon	789 West Alameda		Westminster	Colorado	United States	80030
Latest Sports Equipment	Mr.	Richard	Bready	4251 First Avenue		Seattle	Washington	United States	98104
Raw Materials Inc	Mr.	Ted	Bremer	Bldg. 9n/99298		Redmond	Washington	United States	98052

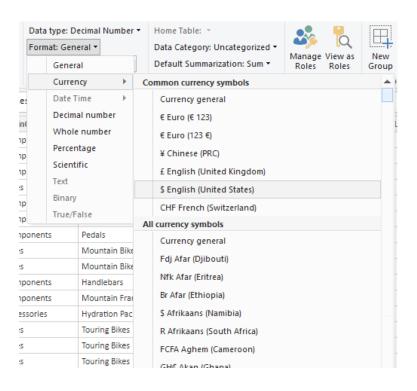
e v	Title	▼ FirstName ▼	LastName =	AddressLine1 - Ad	dressLine2	City	StateProvince *	CountryRegion -	PostalCode =	FullAddress
sts	Mr.	Jay	Adams	Blue Ridge Mall		Kansas City	Missouri	United States	64106	Blue Ridge Mall, Kansas City, Missouri, United States, 64106
	Mr.	Robert	Ahlering	6500 East Grant Road		Tucson	Arizona	United States	85701	6500 East Grant Road, Tucson, Arizona, United States, 85701
	Mr.	François	Ferrier	Eastridge Mall		Casper	Wyoming	United States	82601	Eastridge Mall, Casper, Wyoming, United States, 82601
	Mr.	Paul	Alcorn	White Mountain Mall		Rock Springs	Wyoming	United States	82901	White Mountain Mall, Rock Springs, Wyoming, United States, 829
	Mr.	Sean	Jacobson	2551 East Warner Road		Gilbert	Arizona	United States	85233	2551 East Warner Road, Gilbert, Arizona, United States, 85233
	Mr.	Marvin	Allen	First Colony Mall		Sugar Land	Texas	United States	77478	First Colony Mall, Sugar Land, Texas, United States, 77478
	Mr.	Oscar	Alpuerto	Rocky Mountain Pines Outlet		Loveland	Colorado	United States	80537	Rocky Mountain Pines Outlet, Loveland, Colorado, United States,
	Mr.	Tom	Johnston	Belz Factory Outlet		Las Vegas	Nevada	United States	89106	Belz Factory Outlet, Las Vegas, Nevada, United States, 89106
	Mr.	Thomas	Armstrong	Fox Hills		Culver City	California	United States	90232	Fox Hills, Culver City, California, United States, 90232
	Mr.	John	Arthur	2345 North Freeway		Houston	Texas	United States	77003	2345 North Freeway, Houston, Texas, United States, 77003
ing Company	Mr.	Chris	Ashton	70 N.W. Plaza		Saint Ann	Missouri	United States	63074	70 N.W. Plaza, Saint Ann, Missouri, United States, 63074
tion	Mr.	Stephen	Ayers	2533 Eureka Rd.		Southgate	Michigan	United States	48195	2533 Eureka Rd., Southgate, Michigan, United States, 48195
	Mr.	Cory	Booth	Eastern Beltway Center		Las Vegas	Nevada	United States	89106	Eastern Beltway Center, Las Vegas, Nevada, United States, 89106
	Mr.	James	Bailey	Southgate Mall		Missoula	Montana	United States	59801	Southgate Mall, Missoula, Montana, United States, 59801
	Mr.	Douglas	Baldwin	Horizon Outlet Center		Holland	Michigan	United States	49423	Horizon Outlet Center, Holland, Michigan, United States, 49423
	Mr.	Wayne	Banack	48255 I-10 E. @ Eastpoint Blvd.		Baytown	Texas	United States	77520	48255 I-10 E. @ Eastpoint Blvd., Baytown, Texas, United States, 7
	Mr.	Robert	Barker	6789 Warren Road		Westland	Michigan	United States	48185	6789 Warren Road, Westland, Michigan, United States, 48185
	Mr.	John	Beaver	99300 223rd Southeast		Bothell	Washington	United States	98011	99300 223rd Southeast, Bothell, Washington, United States, 9803
any	Mr.	Stanley	Alan	567 Sw McIoughlin Blvd		Milwaukie	Oregon	United States	97222	567 Sw McIoughlin Blvd, Milwaukie, Oregon, United States, 9722
	Mr.	Payton	Benson	997000 Telegraph Rd.		Southfield	Michigan	United States	48034	997000 Telegraph Rd., Southfield, Michigan, United States, 48034
	Mr.	Robert	Bernacchi	25915 140th Ave Ne		Bellevue	Washington	United States	98004	25915 140th Ave Ne, Bellevue, Washington, United States, 98004
	Mr.	Matthias	Berndt	Escondido		Escondido	California	United States	92025	Escondido, Escondido, California, United States, 92025
	Mr.	Steven	Brown	5500 Grossmont Center Drive		La Mesa	California	United States	91941	5500 Grossmont Center Drive, La Mesa, California, United States,
tore	Mr.	Jimmy	Bischoff	3065 Santa Margarita Parkway		Trabuco Canyon	California	United States	92679	3065 Santa Margarita Parkway, Trabuco Canyon, California, Unite
y	Mr.	Donald	Blanton	Corporate Office		El Segundo	California	United States	90245	Corporate Office, El Segundo, California, United States, 90245
ts Company	Mr.	Michael	Blythe	9903 Highway 6 South		Houston	Texas	United States	77003	9903 Highway 6 South, Houston, Texas, United States, 77003
	Mr.	Randall	Boseman	2500 North Stemmons Freeway		Dallas	Texas	United States	75201	2500 North Stemmons Freeway, Dallas, Texas, United States, 7520
	Mr.	Cornelius	Brandon	789 West Alameda		Westminster	Colorado	United States	80030	789 West Alameda, Westminster, Colorado, United States, 80030
nt	Mr.	Richard	Bready	4251 First Avenue		Seattle	Washington	United States	98104	4251 First Avenue, Seattle, Washington, United States, 98104
	Mr.	Ted	Bremer	Bldg. 9n/99298		Redmond	Washington	United States	98052	Bldg. 9n/99298, Redmond, Washington, United States, 98052

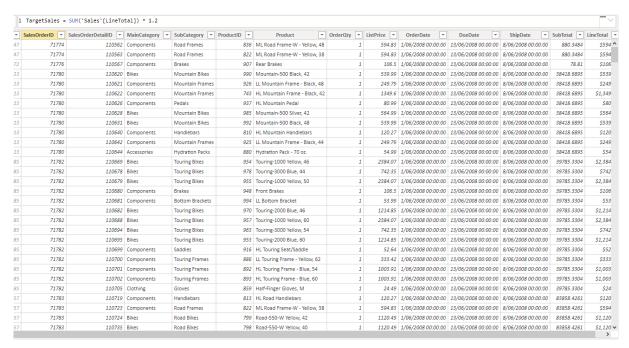
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30072	71776	110567	2	SO71776	Components	Brakes	907	Rear Brakes	1	106.5	1/06/2008 00:00:00	13/06/2008 00:00:0
30113	71780	110620	2	SO71780	Bikes	Mountain Bikes	990	Mountain-500 Black, 42	1	539.99	1/06/2008 00:00:00	13/06/2008 00:00:
30113	71780	110621	2	SO71780	Components	Mountain Frames	926	LL Mountain Frame - Black, 48	1	249.79	1/06/2008 00:00:00	13/06/2008 00:00:
30113	71780	110622	2	SO71780	Components	Mountain Frames	743	HL Mountain Frame - Black, 42	1	1349.6	1/06/2008 00:00:00	13/06/2008 00:00:
30113	71780	110626	2	SO71780	Components	Pedals	937	HL Mountain Pedal	1	80.99	1/06/2008 00:00:00	13/06/2008 00:00:
30113	71780	110628	2	SO71780	Bikes	Mountain Bikes	985	Mountain-500 Silver, 42	1	564.99	1/06/2008 00:00:00	13/06/2008 00:00:
30113	71780	110631	2	SO71780	Bikes	Mountain Bikes	992	Mountain-500 Black, 48	1	539.99	1/06/2008 00:00:00	13/06/2008 00:00:
30113	71780	110640	2	SO71780	Components	Handlebars	810	HL Mountain Handlebars	1	120.27	1/06/2008 00:00:00	13/06/2008 00:00:
30113	71780	110642	2	SO71780	Components	Mountain Frames	925	LL Mountain Frame - Black, 44	1	249.79	1/06/2008 00:00:00	13/06/2008 00:00:
30113	71780	110644	2	SO71780	Accessories	Hydration Packs	880	Hydration Pack - 70 oz.	1	54.99	1/06/2008 00:00:00	13/06/2008 00:00:
29485	71782	110669	2	SO71782	Bikes	Touring Bikes	954	Touring-1000 Yellow, 46	1	2384.07	1/06/2008 00:00:00	13/06/2008 00:00
29485	71782	110678	2	SO71782	Bikes	Touring Bikes	978	Touring-3000 Blue, 44	1	742.35	1/06/2008 00:00:00	13/06/2008 00:00
29485	71782	110679	2	SO71782	Bikes	Touring Bikes	955	Touring-1000 Yellow, 50	1	2384.07	1/06/2008 00:00:00	13/06/2008 00:00
29485	71782	110680	2	SO71782	Components	Brakes	948	Front Brakes	1	106.5	1/06/2008 00:00:00	13/06/2008 00:00
29485	71782	110681	2	SO71782	Components	Bottom Brackets	994	LL Bottom Bracket	1	53.99	1/06/2008 00:00:00	13/06/2008 00:00
29485	71782	110682	2	SO71782	Bikes	Touring Bikes	970	Touring-2000 Blue, 46	1	1214.85	1/06/2008 00:00:00	13/06/2008 00:00
29485	71782	110688	2	SO71782	Bikes	Touring Bikes	957	Touring-1000 Yellow, 60	1	2384.07	1/06/2008 00:00:00	13/06/2008 00:00
29485	71782	110694	2	SO71782	Bikes	Touring Bikes	963	Touring-3000 Yellow, 54	1	742.35	1/06/2008 00:00:00	13/06/2008 00:00
29485	71782	110695	2	SO71782	Bikes	Touring Bikes	953	Touring-2000 Blue, 60	1	1214.85	1/06/2008 00:00:00	13/06/2008 00:00
29485	71782	110699	2	SO71782	Components	Saddles	916	HL Touring Seat/Saddle	1	52.64	1/06/2008 00:00:00	13/06/2008 00:00
29485	71782	110700	2	SO71782	Components	Touring Frames	886	LL Touring Frame - Yellow, 62	1	333.42	1/06/2008 00:00:00	13/06/2008 00:00
29485	71782	110701	2	SO71782	Components	Touring Frames	892	HL Touring Frame - Blue, 54	1	1003.91	1/06/2008 00:00:00	13/06/2008 00:00:
29485	71782	110702	2	SO71782	Components	Touring Frames	893	HL Touring Frame - Blue, 60	1	1003.91	1/06/2008 00:00:00	13/06/2008 00:00
29485	71782	110705	2	SO71782	Clothing	Gloves	859	Half-Finger Gloves, M	1	24.49	1/06/2008 00:00:00	13/06/2008 00:00
29957	71783	110719	2	SO71783	Components	Handlebars	813	HL Road Handlebars	1	120.27	1/06/2008 00:00:00	13/06/2008 00:00
29957	71783	110723	2	SO71783	Components	Road Frames	822	ML Road Frame-W - Yellow, 38	1	594.83	1/06/2008 00:00:00	13/06/2008 00:00
29957	71783	110724	2	SO71783	Bikes	Road Bikes	799	Road-550-W Yellow, 42	1	1120.49	1/06/2008 00:00:00	13/06/2008 00:00:
29957	71783	110735	2	SO71783	Bikes	Road Bikes	798	Road-550-W Yellow, 40	1	1120.49	1/06/2008 00:00:00	13/06/2008 00:00:



ers	110563 110567 110620 110621 110622	Components Components Components	Road Frames Road Frames Brakes Mountain Bikes Mountain Frames Mountain Frames Pedals	822 907 990 926	ML Road Frame-W - Yellow, 48 ML Road Frame-W - Yellow, 38 Rear Brakes Mountain-500 Black, 42 LL Mountain Frame - Black, 48 HL Mountain Frame - Black, 42	1 1 1	594.83 106.5	1/06/2008 00:00:00 1/06/2008 00:00:00	13/06/2008 00:00:00 13/06/2008 00:00:00 13/06/2008 00:00:00 13/06/2008 00:00:00	8/06/2008 00:00:00 8/06/2008 00:00:00	)
ers	110567 110620 110621 110622 110626 110628	Components Bikes Components Components Components	Brakes Mountain Bikes Mountain Frames Mountain Frames	907 990 926	Rear Brakes Mountain-500 Black, 42 LL Mountain Frame - Black, 48	1	106.5	1/06/2008 00:00:00	13/06/2008 00:00:00	8/06/2008 00:00:00	,
ire	110620 110621 110622 110626 110628	Bikes Components Components Components	Mountain Bikes Mountain Frames Mountain Frames	990 926	Mountain-500 Black, 42 LL Mountain Frame - Black, 48	1		, , , , , , , , , , , , , , , , , , , ,	-,-,-		
ire	110621 110622 110626 110628	Components Components Components	Mountain Frames Mountain Frames	926	LL Mountain Frame - Black, 48		539.99	1/06/2008 00:00:00	13/06/2008 00:00:00	8/06/2008 00:00:00	) :
ire	110622 110626 110628	Components Components	Mountain Frames								
	110626 110628	Components		743	UI Manuscia Consus Dr. 1 40	1	249.79	1/06/2008 00:00:00	13/06/2008 00:00:00	8/06/2008 00:00:00	) 3
	110628		Pedals		nt wountain Frame - Black, 42	1	1349.6	1/06/2008 00:00:00	13/06/2008 00:00:00	8/06/2008 00:00:00	:
		Bikes		937	HL Mountain Pedal	1	80.99	1/06/2008 00:00:00	13/06/2008 00:00:00	8/06/2008 00:00:00	1
	110631		Mountain Bikes	985	Mountain-500 Silver, 42	1	564.99	1/06/2008 00:00:00	13/06/2008 00:00:00	8/06/2008 00:00:00	1
n		Bikes	Mountain Bikes	992	Mountain-500 Black, 48	1	539.99	1/06/2008 00:00:00	13/06/2008 00:00:00	8/06/2008 00:00:00	) ;
	110640	Components	Handlebars	810	HL Mountain Handlebars	1	120.27	1/06/2008 00:00:00	13/06/2008 00:00:00	8/06/2008 00:00:00	) 1
	110642	Components	Mountain Frames	925	LL Mountain Frame - Black, 44	1	249.79	1/06/2008 00:00:00	13/06/2008 00:00:00	8/06/2008 00:00:00	3
a	110644	Accessories	Hydration Packs	880	Hydration Pack - 70 oz.	1	54.99	1/06/2008 00:00:00	13/06/2008 00:00:00	8/06/2008 00:00:00	) 3
	110669	Bikes	Touring Bikes	954	Touring-1000 Yellow, 46	1	2384.07	1/06/2008 00:00:00	13/06/2008 00:00:00	8/06/2008 00:00:00	) 3
	110678	Bikes	Touring Bikes	978	Touring-3000 Blue, 44	1	742.35	1/06/2008 00:00:00	13/06/2008 00:00:00	8/06/2008 00:00:00	3
	110679	Bikes	Touring Bikes	955	Touring-1000 Yellow, 50	1	2384.07	1/06/2008 00:00:00	13/06/2008 00:00:00	8/06/2008 00:00:00	1
ort view	110680	Components	Brakes	948	Front Brakes	1	106.5	1/06/2008 00:00:00	13/06/2008 00:00:00	8/06/2008 00:00:00	) ;
10.4.5	110681	Components	Bottom Brackets	994	LL Bottom Bracket	1	53.99	1/06/2008 00:00:00	13/06/2008 00:00:00	8/06/2008 00:00:00	) 3
Hide in repor	110682	Bikes	Touring Bikes	970	Touring-2000 Blue, 46	1	1214.85	1/06/2008 00:00:00	13/06/2008 00:00:00	8/06/2008 00:00:00	3
	110688	Bikes	Touring Bikes	957	Touring-1000 Yellow, 60	1	2384.07	1/06/2008 00:00:00	13/06/2008 00:00:00	8/06/2008 00:00:00	) 3
71782	110694	Bikes	Touring Bikes	963	Touring-3000 Yellow, 54	1	742.35	1/06/2008 00:00:00	13/06/2008 00:00:00	8/06/2008 00:00:00	3
71782	110695	Bikes	Touring Bikes	953	Touring-2000 Blue, 60	1	1214.85	1/06/2008 00:00:00	13/06/2008 00:00:00	8/06/2008 00:00:00	) 3
71782	110699	Components	Saddles	916	HL Touring Seat/Saddle	1	52.64	1/06/2008 00:00:00	13/06/2008 00:00:00	8/06/2008 00:00:00	3
71782	110700	Components	Touring Frames	886	LL Touring Frame - Yellow, 62	1	333.42	1/06/2008 00:00:00	13/06/2008 00:00:00	8/06/2008 00:00:00	3
71782	110701	Components	Touring Frames	892	HL Touring Frame - Blue, 54	1	1003.91	1/06/2008 00:00:00	13/06/2008 00:00:00	8/06/2008 00:00:00	) 3
71782	110702	Components	Touring Frames	893	HL Touring Frame - Blue, 60	1	1003.91	1/06/2008 00:00:00	13/06/2008 00:00:00	8/06/2008 00:00:00	) 3
71782	110705	Clothing	Gloves	859	Half-Finger Gloves, M	1	24.49	1/06/2008 00:00:00	13/06/2008 00:00:00	8/06/2008 00:00:00	3
71783	110719	Components	Handlebars	813	HL Road Handlebars	1	120.27	1/06/2008 00:00:00	13/06/2008 00:00:00	8/06/2008 00:00:00	8
71783	110723	Components	Road Frames	822	ML Road Frame-W - Yellow, 38	1	594.83	1/06/2008 00:00:00	13/06/2008 00:00:00	8/06/2008 00:00:00	) 8
71783	110724	Bikes	Road Bikes	799	Road-550-W Yellow, 42	1	1120.49	1/06/2008 00:00:00	13/06/2008 00:00:00	8/06/2008 00:00:00	1
71783	110735	Bikes	Road Bikes	798	Road-550-W Yellow, 40	1	1120.49	1/06/2008 00:00:00	13/06/2008 00:00:00	8/06/2008 00:00:00	) 8
	Hide in repo	110644 110659 110679 110679 110680 110680 110680 110680 110680 110680 110680 110680 110680 110680 110680 110690 11782 110690 11782 110700 17782 110700 17782 110700 17782 110701 17782 110701 17782 110701 17782 110701 17783 110719 17783 110714 17783 110723 17783 110724 17783 110723	110644   Accessories   110678   Bikes   110678   Bikes   110679   Bikes   110679   Bikes   110679   Bikes   110680   Components   110681   Bikes   110682   Components   110702   Components   110702   Components   110703   110703   Components   110703   110703   Components   110703   110703   Components   110703   110703   Components   110703   Components	110644   Accessories   Hydration Packs   110678   Bikes   Touring Bikes   110678   Bikes   Touring Bikes   110679   Bikes   Touring Bikes   110679   Bikes   Touring Bikes   110680   Components   Brakes   110682   Components   Touring Bikes   Touring Bi	110644   Accessories   Hydration Packs   880   110669   Bikes   Touring Bikes   954   110679   Bikes   Touring Bikes   978   110679   Bikes   Touring Bikes   978   110679   Bikes   Touring Bikes   955   110679   Bikes   Touring Bikes   955   110679   Bikes   Touring Bikes   948   110681   Bikes   Touring Bikes   948   110682   Bikes   Touring Bikes   970   10682   Bikes   Touring Bikes   957   110694   Bikes   Touring Bikes   957   110694   Bikes   Touring Bikes   958   110694   Bikes   110694	110644   Accessories	110644   Accessories   Hydration Packs   880   Hydration Pack - 70 oz.   1	110644   Accessories	110644   Accessories	110644   Accessories   Hydration Packs   880   Hydration Packs   1   54.99   1/06/2008 00:00:00   13/06/2008	110644   Accessories







#### 1.3. Tarea 3: Combinar Data

# 2. Ejercicio 2: Construyendo Reportes en Power BI

- 2.1. Tarea 1: Crear un Gráfico
- 2.2. Tarea 2: Crear una Visualización de Mapa