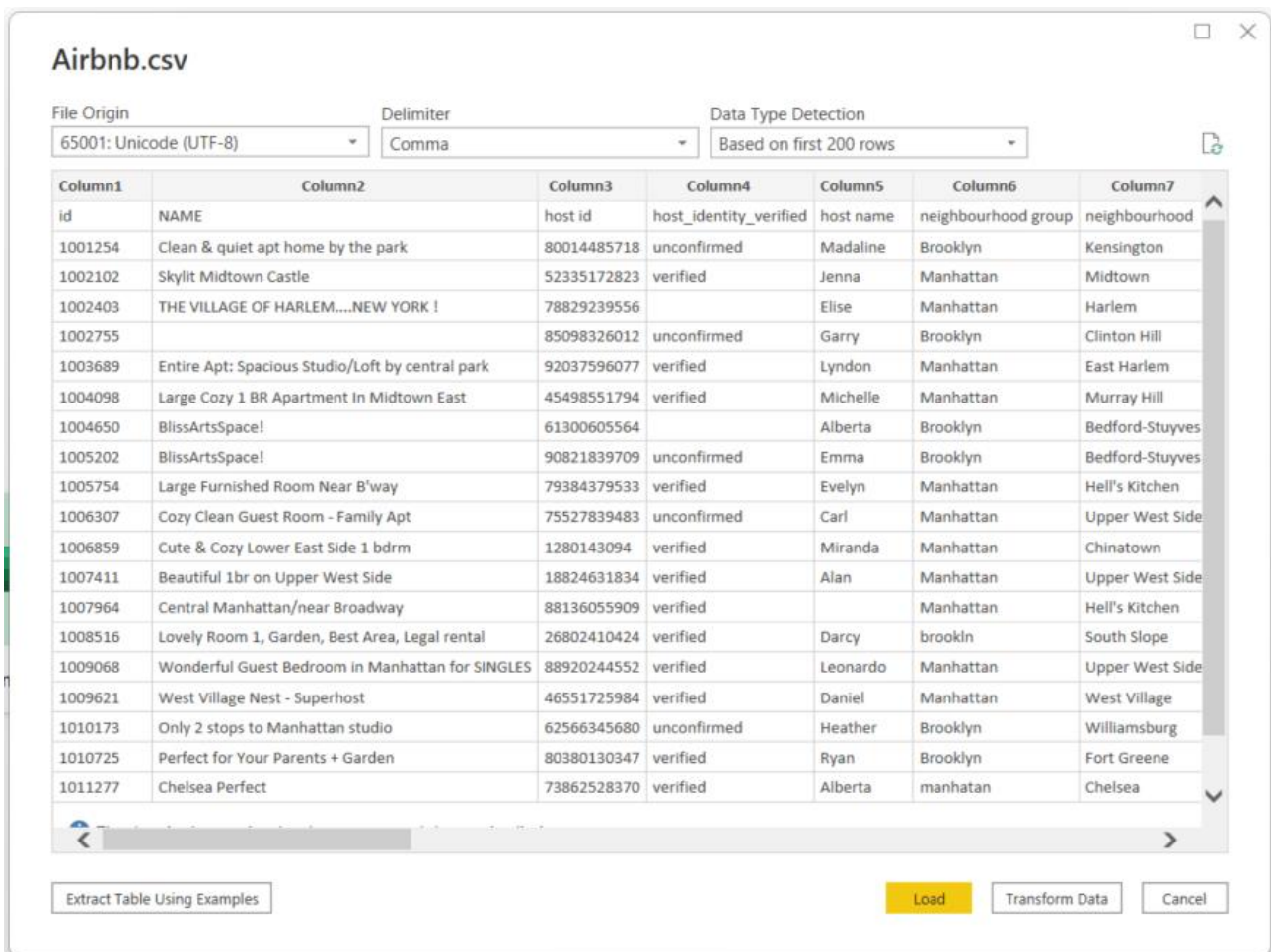
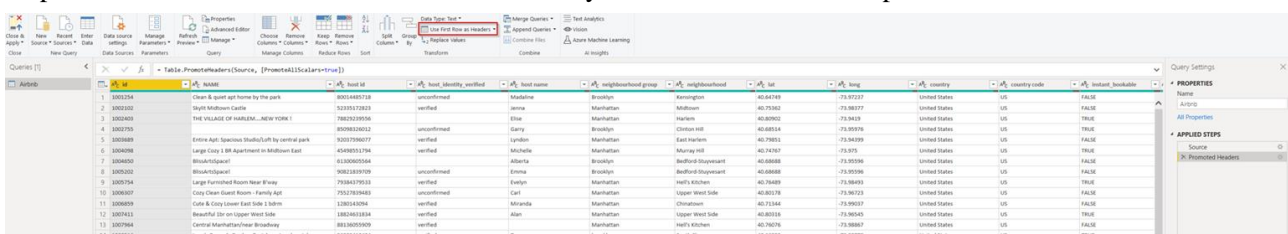


Tarea 2a

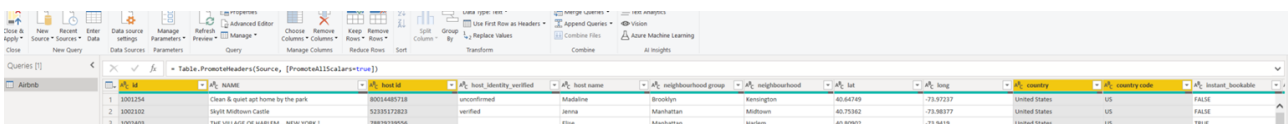
Step 1--> Añadir el CSV al Power BI



Step 2--> Hacer click en el boton de transform data y Use first row as headers para ordenarlo



Step 3--> Eliminar las columnas: host id, id, country y country code



Step 4--> Columnas eliminadas

	airbnb	host_id	host_name	neighbourhood	lat	long	instant_bookable	cancellation_policy	room_type	construction_year	price
1	Clean & quiet apt home by the park	unconfirmed	Michael	Brooklyn	40.6742	-73.9727	FALSE	strict	Private room	2015	\$96
2	Huge Modern Loft	verified	Anna	Manhattan	40.7582	-73.9877	FALSE	moderate	Entire home/apt	2007	\$142
3	Mid-century modern in NYC	unconfirmed	Ellie	Manhattan	40.6802	-73.9418	TRUE	flexible	Private room	2005	\$620
4	Entire Apt. Spacious Loft with central park	unconfirmed	Samy	Brooklyn	40.6814	-73.9976	TRUE	moderate	Entire home/apt	2005	\$368
5	Entire Apt. Spacious Loft with central park	verified	Lynette	Manhattan	40.7502	-73.9409	FALSE	moderate	Entire home/apt	2009	\$248
6	Large City 1 BR Apartment in Midtown East	verified	Nichelle	Manhattan	40.7492	-73.975	TRUE	flexible	Entire home/apt	2013	\$377
7	Brooklyn Loft	unconfirmed	Alaina	Brooklyn	40.6888	-73.9706	FALSE	moderate	Private room	2013	\$71
8	Brooklyn Loft	unconfirmed	Beaumont	Brooklyn	40.6888	-73.9706	FALSE	moderate	Private room	2009	\$1,048
9	Large Furnished Room Near 5 Ave	verified	Erin	Manhattan	40.7649	-73.9645	TRUE	strict	Private room	2005	\$1,018
10	Cozy Clean Guest Room - Family Apt	unconfirmed	Carl	Manhattan	40.8178	-73.9673	FALSE	strict	Private room	2013	\$291
11	Cozy Clean Guest Room - Family Apt	verified	Marissa	Manhattan	40.7344	-73.9927	FALSE	flexible	Entire home/apt	2004	\$129
12	Beautiful 1br on Upper West Side	verified	Alex	Manhattan	40.8034	-73.9545	TRUE	flexible	Entire home/apt	2008	\$606
13	Central Manhattan near Broadway	verified	Anna	Manhattan	40.7676	-73.9887	FALSE	strict	Private room	2008	\$714
14	Cozy Room 1 Bedroom, New Area, Legal Rental	unconfirmed	Samy	Brooklyn	40.6829	-73.9778	TRUE	moderate	Private room	2012	\$385
15	Wonderful Guest Bedroom in Manhattan for SINGLES	verified	Lorenzo	Manhattan	40.7628	-73.9613	FALSE	flexible	Private room	2015	\$149
16	West Village Nest - Superhost	verified	Samuel	Manhattan	40.7351	-74.0025	TRUE	flexible	Entire home/apt	2018	\$718
17	Only 2 steps to Manhattan studio	unconfirmed	Pauline	Brooklyn	40.7687	-73.9732	TRUE	moderate	Entire home/apt	2009	\$778
18	Perfect for Your Parents + Garden	verified	Ryan	Brooklyn	40.6589	-73.9735	FALSE	flexible	Entire home/apt	2006	\$666
19	Chelsea Perfect	verified	Alaina	Manhattan	40.7432	-73.9921	FALSE	moderate	Private room	2008	\$460
20	Big modern Brooklyn apartment with backyard	unconfirmed	Brooklyn	Brooklyn	40.7792	-73.9688	FALSE	moderate	Entire home/apt	2006	\$1,289
21	Large 1BR Upper East - Central Park	verified	Anthony	Manhattan	40.7685	-73.9687	FALSE	moderate	Entire home/apt	2013	\$281
22	Sweet and Spacious Brooklyn Loft	verified	Alicia	Brooklyn	40.7382	-73.9718	FALSE	flexible	Entire home/apt	2018	\$477

Tarea 3

Step 1--> Cambiar el nombre de la columna

cent Data										Enter Data	Data source settings	Management Parameters	Refresh Query	Properties Advanced Editor	Query	Choose Columns	Remove Columns	Remove Rows	Remove Rows	Sort	Data Type Text	Use First Row as Headers	Append Queries	Combine Fields	Test Analytics	Visuals	Azure Machine Learning	Insights	

count	days_booked	house_rules
286		Clean up and treat the home the way you'd like your home to be treat...
228		Pet friendly but please confirm with me if the pet you are planning on...
352		I encourage you to use my kitchen, cooking and laundry facilities. The...
322		
289		Please no smoking in the house, porch or on the property (you can go...
374		No smoking, please, and no drugs.
224		Please no shoes in the house so bring slippers or extra socks to keep y...
219		House Guidelines for our BnB We are delighted to welcome you. Che...
180		- Please clean up after yourself when using the kitchen. - When using t...
375		NO SMOKING OR PETS ANYWHERE ON THE PROPERTY 1. Be respectfu...
1		
163		My ideal guests would be warm, friendly, and respectful of sharing my...

Step 2--> Convierte todos los nombres de columna a minúsculas y sustituye los espacios por un guión bajo "_".

Home															Help	Table tools																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
Copy	Save	Download	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	Fullscreen	Print	Share	Filter	Sort	Group	Refresh	Undo	Redo	Zoom	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Table.RenameColumns("#Removed Blank Rows",{"availability 365", "days_booked"}, {"NAME", "name"}, {"Construction year", "construction_year"}, {"host name", "host_name"}, {"neighbourhood group", "neighbourhood_group"}, {"room type", "room_type"}, {"service fee", "service_fee"}, {"minimum nights", "minimum_nights"}]

	instant_bookable	cancellation_policy	room_type	construction_year	price	service_fee	minimum_nights
1	FALSE	strict	Private room	2020	\$966	\$193	10
2	FALSE	moderate	Entire home/apt	2007	\$142	\$28	30
3	TRUE	flexible	Private room	2005	\$620	\$124	3
4	TRUE	moderate	Entire home/apt	2005	\$368	\$74	30
5	FALSE	moderate	Entire home/apt	2009	\$204	\$41	10
6	TRUE	flexible	Entire home/apt	2013	\$577	\$115	3
7	FALSE	moderate	Private room	2015	\$71	\$14	45
8	FALSE	moderate	Private room	2009	\$1,060	\$212	45
9	TRUE	strict	Private room	2005	\$1,018	\$204	2
10	FALSE	strict	Private room	2015	\$291	\$58	2
11	FALSE	flexible	Entire home/apt	2004	\$319	\$64	1
12	TRUE	flexible	Entire home/apt	2008	\$606	\$121	5
13	FALSE	strict	Private room	2008	\$714	\$143	2
14	TRUE	moderate	Private room	2010	\$580	\$116	4
15	FALSE	flexible	Private room	2019	\$149	\$30	2
16	TRUE	flexible	Entire home/apt	2018	\$578		90
17	TRUE	moderate	Entire home/apt	2009	\$778		2

Step 3--> Elimina el signo de dólares y la coma de las columnas. Si es necesario, convierte estas dos columnas al tipo de datos adecuado.

Table.RenameColumns("#Removed Blank Rows",{"availability 365", "days_booked"}, {"NAME", "name"}, {"Construction year", "construction_year"}, {"host name", "host_name"}, {"neighbourhood group", "neighbourhood_group"}, {"room type", "room_type"}, {"service fee", "service_fee"}, {"minimum nights", "minimum_nights"}]

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16	TRUE	flexible	Entire home/apt	2018	\$578		90
17	TRUE	moderate	Entire home/apt	2009	\$778		2

Table.RenameColumns("#Removed Blank Rows",{"availability 365", "days_booked"}, {"NAME", "name"}, {"Construction year", "construction_year"}, {"host name", "host_name"}, {"neighbourhood group", "neighbourhood_group"}, {"room type", "room_type"}, {"service fee", "service_fee"}, {"minimum nights", "minimum_nights"}]

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16	TRUE	flexible	Entire home/apt	2018	\$578		90
17	TRUE	moderate	Entire home/apt	2009	\$778		2

Table.ReplaceText("#Removed Blank Rows",{"availability 365", "days_booked"}, {"NAME", "name"}, {"Construction year", "construction_year"}, {"host name", "host_name"}, {"neighbourhood group", "neighbourhood_group"}, {"room type", "room_type"}, {"service fee", "service_fee"}, {"minimum nights", "minimum_nights"}]

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16	TRUE	flexible	Entire home/apt	2018	\$578		90
17	TRUE	moderate	Entire home/apt	2009	\$778		2

year ▼	price ▼	service_fee ▼	minir
	1125	225	3
	630	126	1
	777	155	7
	1096	219	3
	942	188	4
	976	195	2
	938	188	3
	630	126	2
	481	96	7
	448	90	1
	879	176	5
	1096	219	15
	990	198	2
	948	190	7
	201	40	300
	325	65	2
	1128	226	1
	249	50	4
	653	131	3
	693	139	1
	715	143	5
	519	104	4
	1094	219	5
	398	80	2
	262	52	3
	667	133	4
	498	100	2
	280	56	1
	654	131	3
	73	15	2
	594	119	5
	1167	233	2
	235	47	1
	929	186	10
	612	122	2
	1153	231	5
	953	191	5

Query Settings

✕

▲

PROPERTIES

Name

Airbnb

All Properties

▲

APPLIED STEPS

Source

⚙

Promoted Headers

⚙

Removed Columns

Removed Blank Rows

Renamed Columns

Replaced Value

⚙

✕ Replaced Value1

⚙