

Actividad en Clase 2

17-12-2022

Mario Cabello Alegría.

Ejercicios Propuestos

Usando cloudbever cree 3 consultas SQL nuevas y muestre los resultados

- Debe ocupar al menos el comando **WHERE** con dos condiciones
- Debe ocupar al menos el comando **ORDER BY**
- **Bonus points si ocupan GROUP BY**

```
1 SELECT *
2 FROM airbnb_santiago_chile
3 where neighbourhood_cleansed = 'Providencia'
```

Result - 1

Enter a SQL expression to filter results

#	neighbourhood	neighbourhood_cleansed	neighbourhood_group_cleansed	latitude	longitude
1	Santiago, Región Metropolitana, Chile	Providencia	[NULL]	-33.43174	-70
2	[NULL]	Providencia	[NULL]	-33.43266	-70
3	Providencia, Región Metropolitana, Chile	Providencia	[NULL]	-33.42959	-70
4	Santiago, Región Metropolitana, Chile	Providencia	[NULL]	-33.4225	-70
5	[NULL]	Providencia	[NULL]	-33.43159	-70
6	Providencia, Santiago, Región Metropolitana, Ch...	Providencia	[NULL]	-33.4222	-70
7	[NULL]	Providencia	[NULL]	-33.4259	-70
8	[NULL]	Providencia	[NULL]	-33.42864	-70
9	[NULL]	Providencia	[NULL]	-33.43022	-70
10	[NULL]	Providencia	[NULL]	-33.43871	-70

```

1 SELECT *
2 FROM airbnb_santiago_chile
3 where neighbourhood_cleansed = 'Providencia'
4 and room_type = 'Private room'

```

Result - 1

Enter a SQL expression to filter results

#		123 longitude	ABC property_type	ABC room_type	123 accommodates	123 bathrooms
1		-70.60072	Private room in rental unit	Private room	1	[NULL]
2		-70.60677	Private room in rental unit	Private room	1	[NULL]
3		-70.60424	Private room in rental unit	Private room	1	[NULL]
4		-70.61165	Private room in residential home	Private room	4	[NULL]
5		-70.60432	Private room in rental unit	Private room	1	[NULL]
6		-70.61539	Private room in rental unit	Private room	2	[NULL]
7		-70.58566	Private room in rental unit	Private room	1	[NULL]
8		-70.61641999999999	Private room in rental unit	Private room	2	[NULL]
9		-70.61596999999999	Private room in rental unit	Private room	2	[NULL]
10		-70.61214	Private room in rental unit	Private room	2	[NULL]

```

1 SELECT *
2 FROM airbnb_santiago_chile
3 where neighbourhood_cleansed = 'Providencia'
4 and room_type = 'Private room'
5 order by price asc

```

Result - 1

Enter a SQL expression to filter results

✓

#	amenities	123 price	123 minimum_nights	123 maximum_nights	123 minimum_minimum_nights	123 m
1	["Private entrance", "Hangers", "Cooking basics", ...]	8000	2	60	2	2
2	["Dedicated workspace", "Free parking on premi...	8000	7	1125	7	7
3	["Essentials", "Hangers", "Wifi", "TV", "Hair dryer", ...]	8500	3	91	3	3
4	["Dedicated workspace", "Essentials", "Hangers", ...]	8500	30	1125	30	30
5	["Clothing storage: closet", "Essentials", "Hanger...	8571	6	60	6	6
6	["Private entrance", "Hangers", "First aid kit", "Dr...	8614	90	365	90	90
7	["Paid parking off premises", "Essentials", "Hang...	8614	1	60	1	1
8	["Hangers", "First aid kit", "Hot water", "Patio or b...	9000	1	1125	1	1
9	["Essentials", "Washer", "Hangers", "Hair dryer", "...]	9000	14	1125	14	14
10	["Wifi", "Hangers", "TV", "Long term stays allowe...	9000	5	62	5	5

VALUE

airbnb_santiago_chile

sql-1 (MariaDB@cx360.du...

8

9

10

11

12

13

14

```
select neighbourhood_cleaned,
avg(price)
from airbnb_santiago_chile
group by neighbourhood_cleaned
```

Result - 1

Enter a SQL expression to filter results

#	neighbourhood_cleaned	avg(price)
1	Cerrillos	80037.6
2	Cerro Navia	40849.5714
3	Conchalí	22383.875
4	El Bosque	36776.5
5	Estación Central	32363.1515
6	Huechuraba	43646.7442
7	Independencia	22750.7679
8	La Cisterna	23259.9688
9	La Florida	37124.1913
10	La Granja	65802.2857
11	La Pintana	347128

200

EXPORT

Success - 192ms