

## Olist.com

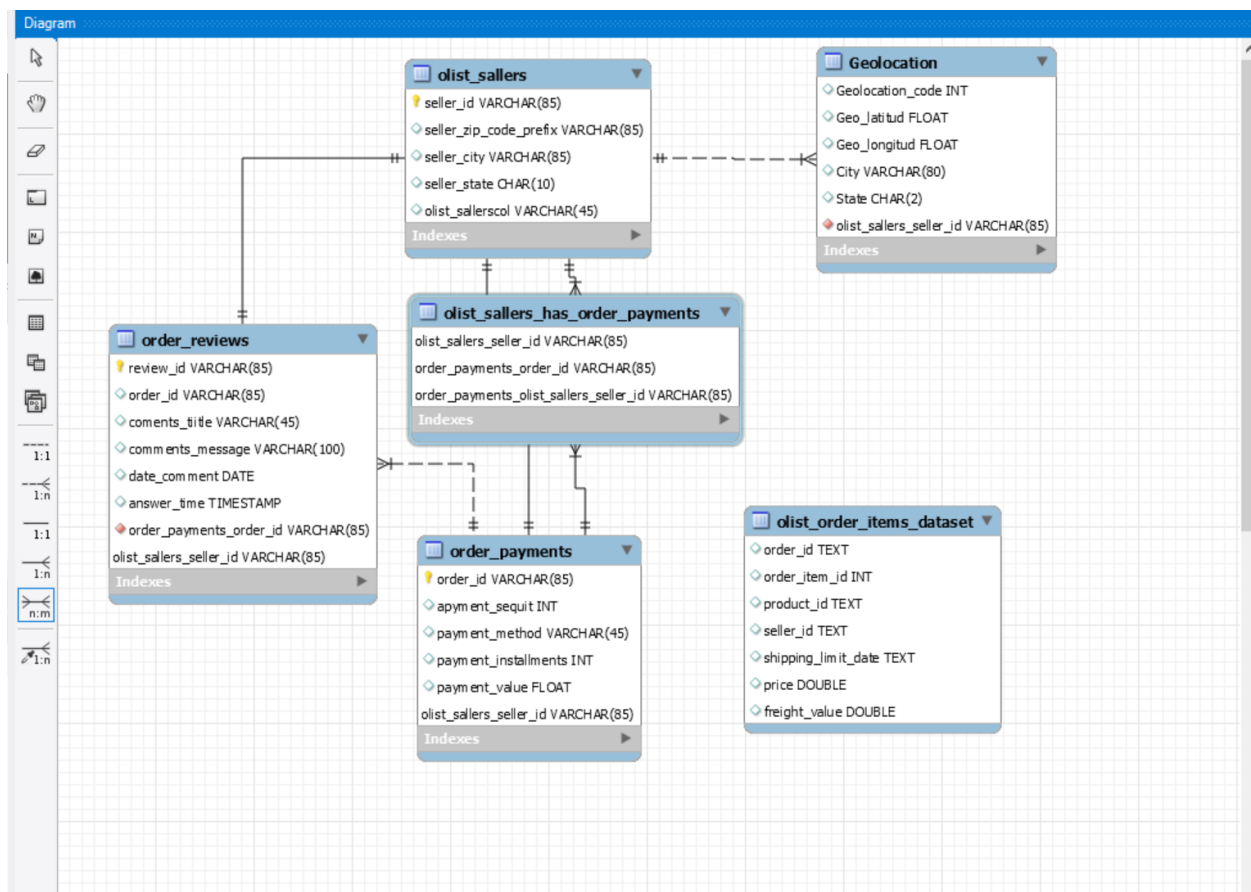
Base de datos encontrada en Kaggle:

### Olist.com

Una de las empresas en línea más influyentes en el mercado de Brasil y parte del Merco Sur

#### Tablas encontradas:

- Customers
- Geolocation
- Orders
- Payments
- Reviews
- Products
- Sellers
- Category Name



## Preguntas

¿Cuál es la ciudad donde hay más clientes?

R= Sao Paulo con 126

```
Select customer_city, count(customer_city) total from olist_customers
```

```
group by customer_city
```

```
order by total desc;
```

Result Grid	Filter Rows:
customer_city	total
sao paulo	126
rio de janeiro	53

¿Tipo de pagos más concurredos?

```
Select payment_method, count(payment_method) from order_payments
```

```
Group by payment_method
```

```
9 • Select payment_method, count(payment_method) from order_payments
10 group by payment_method
```

Result Grid	Filter Rows:	Export:	Wrap Cell Content:
payment_method	count(payment_method)		
credit_card	2053		
voucher	160		
boleto	503		
debit_card	52		
RJ	1		

¿Cuáles fueron los pagos mas altos en tarjetas de crédito?

**Select** payment\_method, round(sum(payment\_value),2) **from** order\_payments

**Where** payment\_value > 0 **and** payment\_method = "credit\_card"

```
10  group by payment_method;
11
12 • select payment_method, round(sum(payment_value),2) from order_payments
13  where payment_value > 0 and payment_method = "credit_card"
```

Result Grid |   Filter Rows:  | Export:  | Wrap Cell Content: 

	payment_method	round(sum(payment_value),2)
▶	credit_card	336996.03

¿ID del seller más mencionados?

```
select seller_id, count(seller_id) totales from olist_sellers
```

```
group by seller_id
```

```
order by totales desc;
```

16

```
17 • select seller_id, count(seller_id) totales from olist_sellers
```

```
18 group by seller_id
```

```
19 order by totales desc
```

result Grid |   Filter Rows:  | Export:  | Wrap Cell Content:  | Fetch rows:

seller_id	totales
0a198e95d32b1be2da9424c962a6ebfa	1
0a82f5fb06a4fe4ac2cf7cb412ec71b8	1
0aa2205ca24f113f4658a5c536667426	1
0ad80de75c811326389cfb1daba7d45e	1
0ade5cc4a305ed7093a23f68ca47519c	1
0af977692321d895349eded183341d28	1
0b0ddbc7b9d9584f442c7ac92b0ff6c9	1
0b1ca3ef18a63d7eb0c8897fa0849c08	1
0b64bcdb0784abc139af04077d49a20e	1
0b90b6df587eb83608a64ea8b390cf07	1
0bae85eb84b9fb3bd773911e89288d54	1
0bb27263628258b8111a0262769fa9db	1
0bebbb2cea103a4a020c95d43fd7d754	1
0bf0150d5b9d60d9cd2906003332f085	1

Mostrar los comentarios entre score 5 y 4 sobre las ordenes

```
select order_id,score, coments_tiitle from order_reviews
```

```
where score in (5,4);
```

```
21 • select * from order_reviews;
22
23 • select order_id,score, coments_tiitle from order_reviews
```

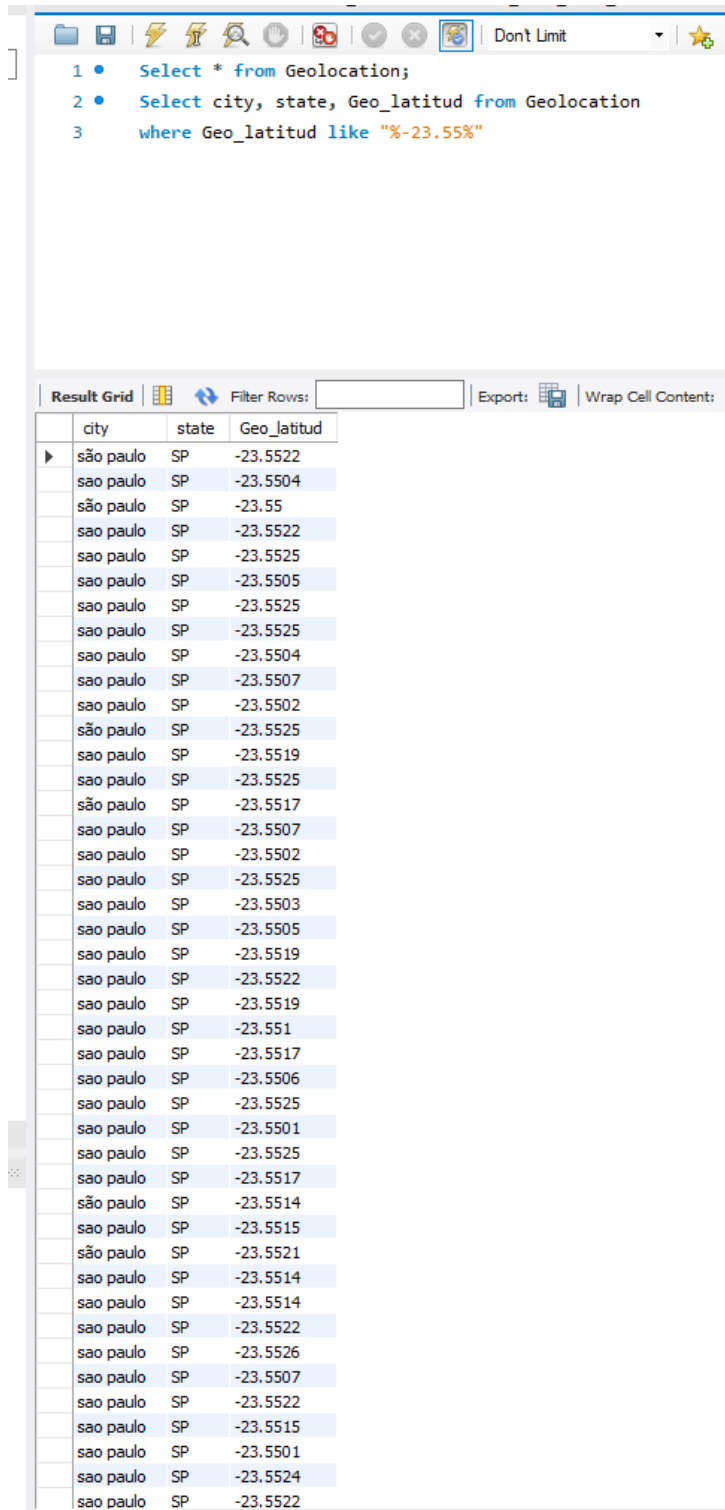
Result Grid	Filter Rows:	Export:	Wrap Cell Content:
order_id	score	coments_tiitle	
65e58aacdb27163c49aeb7382b07efb3	5		
049ede3fc839758e81752a9dacd1f911	5		
e5700a52207ef266413e9f43a7b0d5f6	5		
326498d34ca452ef02d49a1cc8069b1e	5		
c1ba0776bb79a0826691352f8d6ea4e0	5	Tudo certo!	
0b8c6aefe987f59ab3cea15927aecd8e	5		
a7798126c7238a769777af04c3d19e71	5		
8458ad0c5a4b19319109dc629ac03c8f	5		
30eb68f1adec947261593a874308f991	5		
0527142b56f235b4936a8573f33b020b	5		
e48aa0d2dcec3a2e87348811bcfd22b	5		
e029f708df3cc108b3264558771605c6	5	Bom	
bb4648eb654b7296660dddbc2ac64c0f	4		
a5286db4d5cd7fc8c7d997f24a7fe85a	5		
f9dba21dfbb520ed911cebc91688195e	5	1000000	
75b96a3b1a4aa70f1b20c1e86020cfd3	5		
fd26702a3f7ee5d86580de591ff53e3f	5		
1e721ce42c736da389dc1e266e969acd	5		
41bc5a3d34a8e4ef91b2e7d9500694cf	5		
8538cceabb941edabec8ac62f6813c9	5		
5899e054139c0623eb7e33c47f32b68a	5		
cc3db854dd878770935397762ee0e1ce	5		
23d80303690482f9b28107267da8dade	5		
f4c47c5163aebdc7ce04fa55857b332	4		
79832b7cb59ac6f887088ffd686e1d5e	5		
cb9988b1ddad2cfaf954e9ce3fec266b	5		
3284a74080329a1d90714bf77280db30	5		
25362fbf6aac4b01a28dee1e076acc26	5	Ótimo Produ...	
157ca6af9e09fbc0742ec25ceb3f0f67	5		
15a31c39dee81bc534abff1f9b5ec6c2	5		
67730eb2f9468b8c6eb20a45dd477bbd	5		
9f96fbe1882a78b811357299fc5d6c8c	5		
f1e294ff3cef22b5bf945d1720dceb9e	5		
c589bcc1414f7d7d949f353b1d1a45d9	5		
5bc4e94aef2841f392fb6fe7ceef69b6	5	OTIMO	
0fc4514962014882225600c063477bd3	5		
758c123811f3da2280246ba25f4938d1	5		
2dc3f680b2788d38f7162482b575e41a	5		
3cde8944e2cad2f0494cf3f146b4081b	4		
253acea42a5068757ac2cd3e49f8f13d	5		
00b12f4674177ef40c4bdb034138c843	5	Ótimo custo ...	
677c865b89aa97e7dbeb4bfb50bbcf	5		
14861b02076ed7da9471988265a0104b	5		

order\_reviews 36

¿Qué ciudades están en latitud de -23.55 ?

**Select** city, state, Geo\_latitud **from** Geolocation

**Where** Geo\_latitud **like** "%-23.55%"



The screenshot shows a database query tool interface. At the top, there is a toolbar with various icons and a 'Don't Limit' button. Below the toolbar, the SQL query is entered in a text area:

```
1 • Select * from Geolocation;  
2 • Select city, state, Geo_latitud from Geolocation  
3   where Geo_latitud like "%-23.55%"
```

Below the query editor, there is a 'Result Grid' section. It includes a 'Filter Rows' input field, an 'Export' button, and a 'Wrap Cell Content' checkbox. The result grid displays a table with three columns: 'city', 'state', and 'Geo\_latitud'. The table contains 40 rows of data, all with 'são paulo' as the city and 'SP' as the state. The 'Geo\_latitud' values range from -23.5501 to -23.5526, with many values being -23.5525.

city	state	Geo_latitud
são paulo	SP	-23.5522
sao paulo	SP	-23.5504
são paulo	SP	-23.55
sao paulo	SP	-23.5522
sao paulo	SP	-23.5525
sao paulo	SP	-23.5505
sao paulo	SP	-23.5525
sao paulo	SP	-23.5525
sao paulo	SP	-23.5504
sao paulo	SP	-23.5507
sao paulo	SP	-23.5502
são paulo	SP	-23.5525
sao paulo	SP	-23.5519
sao paulo	SP	-23.5525
são paulo	SP	-23.5517
sao paulo	SP	-23.5507
sao paulo	SP	-23.5502
sao paulo	SP	-23.5525
sao paulo	SP	-23.5503
sao paulo	SP	-23.5505
sao paulo	SP	-23.5519
sao paulo	SP	-23.5522
sao paulo	SP	-23.5519
sao paulo	SP	-23.551
sao paulo	SP	-23.5517
sao paulo	SP	-23.5506
sao paulo	SP	-23.5525
sao paulo	SP	-23.5501
sao paulo	SP	-23.5525
sao paulo	SP	-23.5517
são paulo	SP	-23.5514
sao paulo	SP	-23.5515
são paulo	SP	-23.5521
sao paulo	SP	-23.5514
sao paulo	SP	-23.5514
sao paulo	SP	-23.5522
sao paulo	SP	-23.5526
sao paulo	SP	-23.5507
sao paulo	SP	-23.5522
sao paulo	SP	-23.5515
sao paulo	SP	-23.5501
sao paulo	SP	-23.5524
sao paulo	SP	-23.5522

¿Cuál es el costo de `order_id` de la tabla `reviews`, haciendo subconsulta de la tabla `payments` ?

Select \* from

`order_reviews` in (select `order_id` from `order_payments`)

```
5 • select * from
6   order_reviews
7   where order_id in
8     (select order_id from order_payments)
```

review_id	order_id	coments_title	comments_message	date_comment	answer_time	score
0b6fafdd0e2584fe9906429c198b2b71	fd26702a3f7ee5d86580de591ff53e3f			2017-07-13	2017-07-13 19:22:56	5
13b95ae5195e069d47c2b585c8e9b4fa	67730eb2f9468b8c6eb20a45dd477bbd			2017-05-18	2017-05-19 22:33:58	5
1f83ac8151dd375e41ab519523ade3b1	e08878ad70acad81d0e90f59e56ce9a6			2017-12-13	2017-12-17 18:47:06	3
28642ce6250b94cc72bc85960aec6c62	e239d280236cdd3c40cb2c033f681d1c			2018-03-25	2018-03-25 21:03:02	5
4ada105731802020d56105508076cb49	6f393015477564624446a2b4c948c0f0			2018-02-01	2018-02-01 06:26:39	3
5bf1a70143253c588a56357140b572ce	ab8c4b0204081a450dae1139f6eacb5			2017-12-19	2017-12-19 22:43:53	5
841be81ef8745f0be793d1f6a2d659e2	6c93ca822cc626b24dfbda211ce26e53			2018-02-24	2018-02-27 01:53:56	3
90c97635117ec8ad921c8ea23ec0a4f1	a518b37b54f26e19044d8706b65e8133			2017-11-29	2017-12-06 11:27:00	5
94c4db81ff5c234f53b54a15a8a41583	3fb159b4897652f5cdf1b5efff32a465			2017-12-15	2017-12-17 14:43:35	5
a55012f5c7e74353e92986be15d133b6	54b73f808b0ff25da4276773c30ac269		Gostei muito do jogo de banho.A estampa florid...	2017-06-03	2017-06-04 02:22:55	5
c11da18223114c483b887b9914045f79	468c2f34312a6d270a20c7aef082041c		LOJA ALÉM DO FRETE SER MUITO CARO . O PR...	2017-06-07	2017-06-09 06:12:39	2
* NULL	NULL	NULL	NULL	NULL	NULL	NULL

¿Qué número de buenos comentarios se encuentran en la tabla `comments` utilizando `order_id` de las tables de `order_reviews` y `order_payment`?

Select \* from `derreviews`

Where `order_id` in

(select `order_id` from `order_payments`)

```

5 • select * from
6   order_reviews
7   where order_id in
8     (select order_id from order_payments)

```

Result Grid

review_id	order_id	coments_title	comments_message	date_comment	answer_time	score
0b6fafdd0e2584fe9906429c198b2b71	fd26702a3f7ee5d86580de591ff53e3f			2017-07-13	2017-07-13 19:22:56	5
13b95ae5195e069d47c2b585cae9b4fa	67730eb2f9468b8c6eb20a45dd477bbd			2017-05-18	2017-05-19 22:33:58	5
1f83ac8151dd375e41ab519523ade3b1	e08878ad70acad81d0e90f99e56ce9a6			2017-12-13	2017-12-17 18:47:06	3
28642ce6250b94cc72bc85960aec6c62	e239d280236cdd3c40cb2c033f681d1c			2018-03-25	2018-03-25 21:03:02	5
4ada105731802020d66105508076cb49	6f393015477564624446a2b4c948c0f0			2018-02-01	2018-02-01 06:26:39	3
5bf1a70143253c588a56357140b572ce	ab8c4bf0204081a450dae1139f6eacb5			2017-12-19	2017-12-19 22:43:53	5
841be81ef8745f0be793d1f6a2d659e2	6c93ca822cc626b24dfbda211ce26e53			2018-02-24	2018-02-27 01:53:56	3
90c97635117ec8ad921c8ea23ec0a4f1	a518b37b54f25e19044d8706b65e8133			2017-11-29	2017-12-06 11:27:00	5
94c4db81ff5c234f53b54a15a8a41583	3fb155b4897652f5cdf1b5efff32a465			2017-12-15	2017-12-17 14:43:35	5
a55012f5c7e74353e92986be15d133b6	54b73f808b0ff25da4276773c30ac269		Gostei muito do jogo de banho.A estampa florid...	2017-06-03	2017-06-04 02:22:55	5
c11da18223114c483b887b9914045f79	468c2f34312a6d270a20c7aef082041c		LOJA ALÉM DO FRETE SER MUITO CARO . O PR...	2017-06-07	2017-06-09 06:12:39	2
<b>TOTAL</b>	<b>TOTAL</b>	<b>TOTAL</b>	<b>TOTAL</b>	<b>TOTAL</b>	<b>TOTAL</b>	<b>TOTAL</b>

¿ Cuales son los usos más recurrentes en métodos de pago?

Select payment\_method, count(payment\_method) usados from order\_payments

Segundo