

TAREA SQL - SPRIT 2

Curso: Data analytics_2025

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Nivel 1

I. Ejercicio 1:

Se importaron dos tablas principales:

- Tabla company: Contiene información de las empresas, incluyendo identificador (id), nombre, teléfono, correo, país y sitio web.

The screenshot shows a SQL IDE window titled 'Sprint_2_Evaluacion'. The SQL editor contains the following queries:

```
11 show tables;
12 --B. Columnas de las tablas :
13 describe company;
14 describe transaction;
15 --C. Datos de las tablas :
16 select * from company;
17 select * from transaction;
18
19 # II. Ejercicio 2: Utilizando JOIN realizarás las siguientes consultas:
20 --A. Listado de los países que están generando ventas.
```

The 'Result Grid' shows the structure of the 'company' table:

Field	Type	Null	Key	Default	Extra
id	varchar(15)	NO	PRI		
company_name	varchar(255)	YES			
phone	varchar(15)	YES			
email	varchar(100)	YES			
country	varchar(100)	YES			
website	varchar(255)	YES			

The 'Output' pane shows the execution logs:

#	Time	Action	Message
53	09:33:57	use transactions	0 row(s) affected
54	09:33:57	show tables	2 row(s) returned
55	09:34:29	describe company	6 row(s) returned

- Tabla transaction: Registra las transacciones financieras, con identificador (id), empresa relacionada (company_id), usuario, coordenadas, fecha y hora (timestamp), monto (amount) e indicador de rechazo (declined).

The screenshot shows the same SQL IDE window. The SQL editor contains the same queries as the previous screenshot.

The 'Result Grid' shows the structure of the 'transaction' table:

Field	Type	Null	Key	Default	Extra
id	varchar(255)	NO	PRI		
credit_card_id	varchar(15)	YES			
company_id	varchar(20)	YES	MUL		
user_id	int	YES			
lat	float	YES			
longitude	float	YES			
timestamp	timestamp	YES			
amount	decimal(10,2)	YES			
declined	tinyint(1)	YES			

The 'Output' pane shows the execution logs:

#	Time	Action	Message
53	09:33:57	use transactions	0 row(s) affected
54	09:33:57	show tables	2 row(s) returned
55	09:34:29	describe company	6 row(s) returned

- Columnas de la tabla company:

The screenshot shows a SQL IDE with a query editor and a results grid. The query editor contains the following SQL code:

```

# I. Ejercicio 1: Importación y características de los datos:
#A. Base de Datos:
use transactions;
show tables;
#B. Columnas de las tablas:
describe company;
describe transaction;
#C. Datos de las tablas:
select * from company;
select * from transaction;

```

The results grid displays the output of the `describe company;` query, showing the columns and data types for the `company` table:

id	company_name	phone	email	country	website
b-2222	Ac Fermentum Incorporated	06 85 56 52 33	donec.porrtitor.tellus@yahoo.net	Germany	https://instagram.com/site
b-2226	Magna A Neque Industries	04 14 44 64 62	rsus.donec.nibh@icloud.org	Australia	https://whatsapp.com/group/9
b-2230	Pusca Corp.	08 14 97 58 85	rsus@protonmail.edu	United States	https://pinterest.com/sub/cars
b-2234	Convallis In Incorporated	06 66 57 29 50	mauris.uk@aol.co.uk	Germany	https://cnn.com/user/110
b-2238	Ante Iaculis Nec Foundation	08 23 04 99 53	sed.dictum.proin@outlook.ca	New Zealand	https://netflix.com/settings
b-2242	Donec Ltd	01 25 51 37 37	at.iaculis@hotmail.co.uk	Norway	https://nytimes.com/user/110
b-2246	Sed Nunc Ltd	02 62 64 73 48	nibh@yahoo.org	United Kingdom	https://cnn.com/one
b-2250	Amet Nulla Donec Corporation	07 15 25 14 74	mattis.integer.eu@protonmail.net	Italy	https://netflix.com/sub/cars
b-2254	Nascetur Ridiculus Mus Inc.	06 26 87 61 84	suspendisse.dui@icloud.net	United States	https://ebay.com/sub
b-2258	Vestibulum Lorem PC	02 02 87 33 40	aenean.massa.integer@aol.net	Belgium	https://pinterest.com/sub/cars
b-2262	Gravida Sagittis LLP	03 81 28 33 97	turpis.vitae@google.ca	Sweden	https://naver.com/site
b-2266	Mus Aenean Eget Foundation	06 25 15 52 43	mi.duis@hotmail.net	Sweden	https://instagram.com/group/9
b-2270	Nie Dapibus Inhibere	05 36 70 78 74	eu@protonmail.org	Ireland	https://apple.com/one

The output section shows the execution of the query, indicating that 1000 rows were returned.

- Columnas de la tabla transaction:

The screenshot shows a SQL IDE with a query editor and a results grid. The query editor contains the following SQL code:

```

# I. Ejercicio 1: Importación y características de los datos:
#A. Base de Datos:
use transactions;
show tables;
#B. Columnas de las tablas:
describe company;
describe transaction;
#C. Datos de las tablas:
select * from company;
select * from transaction;

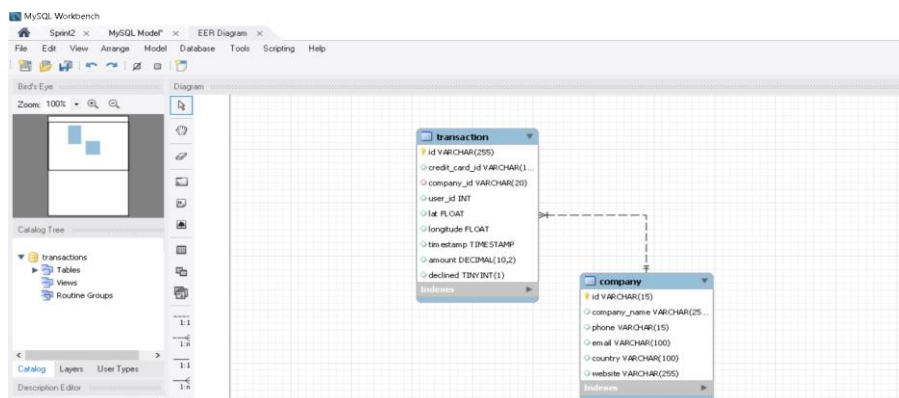
```

The results grid displays the output of the `describe transaction;` query, showing the columns and data types for the `transaction` table:

id	cred_card_id	company_id	user_id	lat	longitude	timestamp	amount	declined
00043A49-2949-494B-A5D0-A5BAE3B81900	CS-9294	b-2458	4713	46.1999	1.43554	2024-08-28 07:16:46	395.43	0
000447FE-8650-4DCF-85DE-C7ED0EE1CAAD	CS-8019	b-2370	438	41.5972	12.2218	2016-12-21 20:07:18	155.63	0
00045D6B-ED2E-4F2F-8186-CE074D875D00	CS-6699	b-2390	2118	29.7573	-95.3796	2020-07-14 15:37:45	326.01	0
000481C3-1C26-4FEF-83A0-4C0EB004B8D0	CS-6696	b-2230	2115	53.5489	-113.503	2017-09-04 19:44:53	161.60	0
00051AA4-9CDE-4268-B070-C3062A1B3E2	CS-7606	b-2266	3025	52.2084	5.69081	2017-01-05 18:19:25	148.91	0
0006A312-EDFE-4A4F-BC9A-E9C92C3CA4D0	CU-3358	b-2598	215	53.5535	-113.499	2023-09-23 04:51:43	294.59	0
0006A151-9BCF-4E31-9053-A468FF77FAAB	CS-7509	b-2546	2928	51.9362	5.34265	2023-12-31 00:06:36	383.63	0
0009D494-6245-4Df9-955D-2C084191CFFB	CS-8483	b-2526	3902	45.492	-73.5706	2017-07-18 07:52:02	197.80	0
000A1DEC-CD86-4AB2-A619-71DAB8D4A262	CS-6467	b-2558	1886	55.7425	-3.30009	2018-09-08 05:29:58	339.94	0
000A1E64-1414-40B0-9D92-5678A4D958E2	CS-5966	b-2550	1385	52.0821	5.28424	2022-09-17 04:02:19	369.71	0
000A5879-3472-41D9-AF60-42D35038543C	CU-4569	b-2590	42	39.949	-75.1719	2020-02-07 23:03:45	162.43	0
000AE0D4-F06E-4146-804A-5A2FC73110D7	CS-8134	b-2426	3553	46.8055	-71.2149	2017-07-10 07:11:41	188.94	0
0006C8E8-A4AB-4B8F-A1AB-9F7A4AF1B38E	CS-6070	b-2588	1430	33.4472	-112.072	2019-05-28 04:23:02	66.22	0

The output section shows the execution of the query, indicating that 1000 rows were returned.

La tabla transaction se relaciona con company a través de la clave foránea company_id.



II. Ejercicio 2: Consultas con JOIN para listar países con ventas, contar cuántos países generan ventas e identificar la compañía con mayor media de ventas.

A. Listado de los países que están generando ventas:

The screenshot shows a SQL IDE with a query editor and a results pane. The query is as follows:

```
# II. Ejercicio 2: Utilizando JOIN realizarás las siguientes consultas:  
#A. Listado de los países que están generando ventas.  
select c.country as Países  
from company c  
join transaction t  
on c.id=t.company_id  
group by c.country;
```

The results pane shows a table with one column, 'Países', and 15 rows of country names: Germany, Australia, United States, New Zealand, Norway, United Kingdom, Italy, Belgium, Sweden, Ireland, China, Canada, France, Netherlands, and Spain.

Output:

#	Time	Action	Message
100109	13:52:54	select * from transaction LIMIT 0, 1000	1000 row(s) returned
100110	14:03:59	select c.country as Países from company c join transaction t on c.id=t.company_id group by c.country	15 row(s) returned

B. En total son 15 países se generan las ventas:

The screenshot shows a SQL IDE with a query editor and a results pane. The query is as follows:

```
#B. Desde cuántos países se generan las ventas  
select count(*) as Total_paises  
from ( select c.country  
from company c  
join transaction t  
on c.id=t.company_id  
group by c.country )  
as Total;
```

The results pane shows a table with one column, 'Total_paises', and one row with the value 15.

Output:

#	Time	Action	Message
100110	14:03:59	select c.country as Países from company c join transaction t on c.id=t.company_id group by c.country	15 row(s) returned
100111	14:06:15	select count(*) as Total_paises from (select c.country from company c join transaction t on c.id=t.compa...	1 row(s) returned

C. La compañía con la mayor media de ventas es Ac Fermentum Incorporated con ventas de 284.867160 unidades monetarias en promedio.

The screenshot shows a SQL IDE with a query editor and a results pane. The query is as follows:

```
#C. Identifica a la compañía con la mayor media de ventas.  
select c.company_name as Compañía, avg(t.amount) as venta_promedio  
from company c  
join transaction t  
on c.id=t.company_id  
group by c.company_name  
order by venta_promedio desc  
limit 1;
```

The results pane shows a table with two columns, 'Compañía' and 'venta_promedio', and one row with the values 'Ac Fermentum Incorporated' and 284.867160.

Output:

#	Time	Action	Message
100111	14:06:15	select count(*) as Total_paises from (select c.country from company c join transaction t on c.id=t.compa...	1 row(s) returned
100112	14:09:00	select c.company_name as Compañía, avg(t.amount) as venta_promedio from company c join trans...	1 row(s) returned

III. Ejercicio 3: Consultas con subconsultas (sin JOIN), para listar transacciones de Alemania, empresas con ventas sobre la media y empresas sin transacciones registradas.

A. Muestra todas las transacciones realizadas por empresas de Alemania.

- Son 8 empresas de Alemania (subconsulta):

The screenshot shows a SQL query editor with the following SQL code:

```

# II. Ejercicio 3. Utilizando sólo subconsultas (sin utilizar JOIN):
#A. Muestra todas las transacciones realizadas por empresas de Alemania.
#A1. Empresas de Alemania (subconsulta)
SELECT id, company_name, country
FROM company
WHERE country='Germany';

```

The result grid shows 8 rows of data for German companies:

id	company_name	country
b-2222	Ac Fermentum Incorporated	Germany
b-2234	Convalle In Incorporated	Germany
b-2302	Nunc Interdum Incorporated	Germany
b-2306	Augue Foundation	Germany
b-2358	Ac Industries	Germany
b-2550	Auctor Mauris Corp.	Germany
b-2566	Aliquam PC	Germany
b-2614	Rutrum Non Inc.	Germany

The output section shows the execution of the query, returning 8 rows.

- Total de transacciones de empresas alemanas:

The screenshot shows a SQL query editor with the following SQL code:

```

#A2 Respuesta
select * from transaction
where company_id in (
  select id
  from company
  where country="Germany"
);

```

The result grid shows a large table of transactions with columns: id, credit_card_id, company_id, user_id, lat, longitude, timestamp, amount, and declined. The output section shows the execution of the query, returning 1000 rows.

B. Lista las empresas que han realizado transacciones por un amount superior a la media de todas las transacciones.

- La media de todas las transacciones (subconsulta) es 259.015312 unidades monetarias:

The screenshot shows a SQL query editor with the following SQL code:

```

#B. Lista las empresas que han realizado transacciones por un amount superior a la media de todas las transacciones.
#B1. La media de todas las transacciones (subconsulta)
select avg(amount) as Venta_promedio
from transaction;
#B2 Respuesta
select company_name as Empresas

```

The result grid shows the average transaction amount as 259.015312. The output section shows the execution of the query, returning 1 row.

- Empresas con ventas superiores a la media:

```

61 from transaction)
62 #B2 Respuesta
63 select company_name as Empresas
64 from company
65 where id in (
66     select company_id
67     from transaction
68     where amount > (
69         select avg(amount)
70         from transaction
71     ))
72 #C. Eliminarán del sistema las empresas que carecen de transacciones registradas. entrega el listado de estas empresas.

```

Result Grid

Empresas
Ac Fermentum Incorporated
Magna A Neque Industries
Fusce Corp.
Convalle In Incorporated
Ante Iaculis Nec Foundation
Donec Ltd
Sed Nunc Ltd
Anet Nulla Donec Corporation
Nascetur Ridiculus Mus Inc.
Vestibulum Lorem PC
Gravida Sagittis LLP

Output

#	Time	Action	Message
100116	14:29:29	select avg(amount) as Venta_promedio from transaction LIMIT 0, 1000	1 row(s) returned
100117	14:32:00	select company_name as Empresas from company where id in (select company_id from transaction where am...	100 row(s) returned

C. Eliminarán del sistema las empresas que carecen de transacciones registradas, entrega el listado de estas empresas.

- No existen empresas sin con transacciones:

```

71 ))
72 #C. Eliminarán del sistema las empresas que carecen de transacciones registradas, entrega el listado de estas empresas.
73
74 select company_name, country
75 from company
76 where id not in (
77     select company_id
78     from transaction
79     where company_id is not null
80 ))
81

```

Result Grid

company_name	country
--------------	---------

Output

#	Time	Action	Message
100119	14:34:17	select company_name, country from company where id not in (select company_id from transaction where com...	0 row(s) returned
100120	14:35:51	select company_name, country from company where id not in (select company_id from transaction where com...	0 row(s) returned

Nivel 2

I. Ejercicio 1: Identificación de los cinco días con mayor volumen de ventas totales.

```

83 -----
84 # Nivel 2
85 # I. Ejercicio 1: #Identifica los cinco días que se generó la mayor cantidad de ingresos
86 -- en la empresa por ventas. Muestra la fecha de cada transacción
87 -- junto con el total de las ventas.
88 select date(timestamp) as Fecha, -- "date" devuelve el día de la transacción --
89     sum(amount) as Total_ventas
90 from transaction
91 group by date(timestamp)
92 order by Total_ventas desc
93 limit 5;
94
95 # II. Ejercicio 2: ¿Cuál es la media de ventas por país? Presenta los resultados

```

Result Grid

Fecha	Total_ventas
2022-12-13	14337.44
2019-11-18	13691.32
2023-02-20	13332.59
2017-12-20	13318.43
2019-03-18	12680.95

Output

#	Time	Action	Message
100120	14:35:51	select company_name, country from company where id not in (select company_id from transaction where com...	0 row(s) returned
100121	14:38:56	select date(timestamp) as Fecha, -- "date" devuelve el día de la transacción -- sum(amount) as Total_ventas ...	5 row(s) returned

II. Ejercicio 2: Cálculo de la media de ventas por país, ordenada de mayor a menor.

The screenshot shows a database interface with a SQL query editor and a results grid. The query is as follows:

```
# II. Ejercicio 2: ¿Cuál es la media de ventas por país? Presenta los resultados
-- ordenados de mayor a menor medio.

select c.country as País, avg(t.amount) as Venta_promedio
from company c
join transaction t
on c.id=t.company_id
group by c.country
order by Venta_promedio desc;
```

The results grid displays the following data:

País	Venta_promedio
Australia	265.190742
United States	264.977877
Belgium	261.153042
Germany	260.841391
Ireland	260.644761
Spain	260.468125
France	259.979185
New Zealand	259.586176
Norway	259.375337
Netherlands	258.436128
Italy	258.272740
Sweden	257.437949
Canada	257.431229
United Kingdom	256.759607
China	252.422260

The output section shows two successful actions:

- 100122 14:41:25 select c.country as País, avg(t.amount) as Venta_promedio from company c join transaction t o... 15 row(s) returned
- 100123 14:42:30 select c.country as País, avg(t.amount) as Venta_promedio from company c join transaction t o... 15 row(s) returned

III. Ejercicio 3: Análisis de transacciones de empresas ubicadas en el mismo país que “Non Institute”, aplicando tanto JOIN como subconsultas.

Primero se identifica a las empresas ubicadas en el mismo país que “Non Institute”. Resultan 9 empresas de Reino Unido:

The screenshot shows a database interface with a SQL query editor and a results grid. The query is as follows:

```
# III. Ejercicio 3: En tu empresa, se plantea un nuevo proyecto para lanzar algunas
-- campañas publicitarias para hacer competencia a la compañía
-- “Non Institute”. Para ello, te piden la lista de todas las transacciones
-- realizadas por empresas que están ubicadas en el mismo país que esta compañía.
-- Empresas ubicadas en el mismo país que “Non Institute”:

select id, company_name, country
from company
where country = (
select country
from company
where company_name = 'Non Institute'
);
```

The results grid displays the following data:

id	company_name	country
b-2246	Sed Nunc Ltd	United Kingdom
b-2310	Non Magna LLC	United Kingdom
b-2326	Enim Conditum Ltd	United Kingdom
b-2354	Ac Libero Inc.	United Kingdom
b-2374	Anet Faucibus Ut Foundation	United Kingdom
b-2430	Interdum Feugiat Sed Associates	United Kingdom
b-2522	Viverra Donec Foundation	United Kingdom
b-2574	Orci Adipiscing Limited	United Kingdom
b-2618	Non Institute	United Kingdom

The output section shows two successful actions:

- 100123 14:42:30 select c.country as País, avg(t.amount) as Venta_promedio from company c join transaction t o... 15 row(s) returned
- 100124 14:53:03 select id, company_name, country from company where country = (select country from company where comp... 9 row(s) returned

A. Listado de transacciones de las empresas de Reino Unido aplicando JOIN y subconsultas.

The screenshot shows a database interface with a SQL query editor and a results grid. The query is as follows:

```
#A. Nuestra el listado aplicando JOIN y subconsultas.

select t.*, empresas.company_name, empresas.country
from transaction t
join (
select id, company_name, country
from company
where country = (
select country
from company
where company_name = 'Non Institute'
)
) as empresas
ON t.company_id = empresas.id;
```

The results grid displays the following data:

id	credit_card_id	company_id	user_id	lat	longitude	timestamp	amount	declined	company_name	country
00862984-C9A9-406C-A3D2-71FDA47BC546	Cc5-7063	b-2246	2482	45.7666	4.83048	2015-07-30 12:12:42	486.44	0	Sed Nunc Ltd	United Kingdom
008728A4-94A3-488E-813F-2D57535AA17A	Cc5-8475	b-2246	3894	55.6212	-3.7546	2017-10-26 22:08:26	414.06	0	Sed Nunc Ltd	United Kingdom
01F07581-07AE-4DC2-AA09-5FFD72A43F3C	Cc5-8700	b-2246	4119	55.856	-3.15783	2018-01-27 13:44:36	103.73	0	Sed Nunc Ltd	United Kingdom
023FFCEB-E618-493B-8F56-C8DF805A0ADD	Cc5-7816	b-2246	3235	46.3568	1.82755	2016-12-19 11:53:45	219.28	0	Sed Nunc Ltd	United Kingdom
02683BEB-EF91-4564-957B-D6F1662AB7C5	Cc5-9471	b-2246	4890	42.1332	12.396	2017-01-10 21:09:29	326.87	0	Sed Nunc Ltd	United Kingdom
02CF296-CEF2-4C1E-A594-F476E8F279C0	Cc5-9082	b-2246	4501	39.4662	-0.373246	2020-05-24 01:17:29	155.72	0	Sed Nunc Ltd	United Kingdom
02F468DC-426C-47C2-8B0A-008287A81AF	Cc5-6913	b-2246	2332	52.1175	19.3508	2023-09-17 16:36:27	305.35	0	Sed Nunc Ltd	United Kingdom
03068E3B-817B-4A49-934E-0E439291A104	Cc5-5302	b-2246	721	51.9233	18.926	2021-12-02 23:06:02	339.58	0	Sed Nunc Ltd	United Kingdom
0347BF6E-8EB5-4387-B187-0E78E8F286FB	Cc5-7674	b-2246	3093	45.768	4.84271	2021-12-30 08:40:24	172.93	0	Sed Nunc Ltd	United Kingdom

The output section shows two successful actions:

- 100124 14:53:03 select id, company_name, country from company where country = (select country from company where comp... 9 row(s) returned
- 100125 14:56:20 select t.*, empresas.company_name, empresas.country from transaction t join (select id, company_name, cou... 1000 row(s) returned

B. Listado de transacciones de las empresas de Reino aplicando solo subconsultas.

```

select
  t.*,
  (select country
   from company c
   where c.id = t.company_id
  ) as country,
  (select company_name
   from company c
   where c.id = t.company_id
  ) as company_name
from transaction t
where company_id in (
  select id
  from company
  where country = (
    select country
    from company
    where company_name = 'Non Institute'
  )
);
  
```

id	credit_card_id	company_id	user_id	lat	longitude	timestamp	amount	declined	country	company_name
008629B4-C9A9-406C-A302-71FDA47BC546	Cc5-7063	b-2246	2482	45.7666	4.83048	2015-07-30 12:12:42	486.44	0	United Kingdom	Sed Nunc Ltd
00B72BA4-54A3-488E-B13F-2D57535AA17A	Cc5-8475	b-2246	3894	55.6212	-3.7546	2017-10-26 22:08:26	414.06	0	United Kingdom	Sed Nunc Ltd
01F075B1-D7AE-4D02-AAD9-5FFD72A43F3C	Cc5-8700	b-2246	4119	55.856	-3.15783	2018-01-27 13:44:36	103.73	0	United Kingdom	Sed Nunc Ltd
023FFCE8-E618-4938-BF56-C8DF80540ADD	Cc5-7816	b-2246	3235	46.3568	1.82755	2016-12-19 11:53:45	219.28	0	United Kingdom	Sed Nunc Ltd
026838E8-EF91-4564-957B-D6F1662AB7C5	Cc5-9471	b-2246	4890	42.1332	12.396	2017-01-10 21:09:29	326.87	0	United Kingdom	Sed Nunc Ltd

Result 24

Output

Action Output

100129 15:02:41 select t.*, (select country from company c where c.id = t.company_id) as country, (select company_name fr... 1000 row(s) returned

Nivel 3

I. Ejercicio 1: Listado de empresas (nombre, teléfono, país) con transacciones de 350—400 € en fechas específicas, ordenado por monto, son 8 empresas que cumplen este criterio:

```

select
  c.company_name as Nombre,
  c.phone as Telefono,
  c.country as País,
  date(t.timestamp) as Fecha,
  t.amount as Ventas
from transaction t
join company c
on t.company_id=c.id
where t.amount between 350 and 400
and date(t.timestamp) in ('2015-04-29', '2018-07-20', '2024-03-13')
order by t.amount desc;
  
```

Nombre	Telefono	País	Fecha	Ventas
Aliquam PC	01 45 73 52 16	Germany	2024-03-13	399.84
Auctor Mauris Vel LLP	08 09 28 74 14	United States	2018-07-20	399.51
At Pede Corp.	06 14 48 33 15	Italy	2015-04-29	390.69
Aliquam PC	01 45 73 52 16	Germany	2024-03-13	388.29
Orci Adipiscing Limited	03 18 00 77 81	United Kingdom	2018-07-20	373.71
Fringilla LLC	08 29 15 93 57	New Zealand	2015-04-29	367.62
Pede Cum Ltd	07 62 26 48 38	Norway	2018-07-20	356.87
Auctor Mauris Vel LLP	08 09 28 74 14	United States	2024-03-13	353.75

Result 25

Output

Action Output

100130 15:02:44 select t.*, (select country from company c where c.id = t.company_id) as country, (select company_name fr... 1000 row(s) returned

100131 15:04:53 select c.company_name as Nombre, c.phone as Telefono, c.country as País, ... 8 row(s) returned

II. Ejercicio 2: Informe sobre el número de transacciones por empresa, clasificando si superan o no las 400 transacciones. Se generó una columna que identifica si la compañía pertenece al crupo de empresas que superan o no las 400 transacciones:

The screenshot shows a database query editor with a SQL query and its results. The query is as follows:

```

select
  c.company_name as Nombre,
  c.country as País,
  COUNT(t.id) as Total_transacciones,
  if(COUNT(t.id) > 400, 'Más de 400', 'Menos de 400') as Rango_transacciones
from company c
left join transaction t
on c.id = t.company_id
group by c.id, c.company_name, c.country
order by total_transacciones asc;

```

The results are displayed in a grid with the following columns: Nombre, País, Total_transacciones, and Rango_transacciones. The results are as follows:

Nombre	País	Total_transacciones	Rango_transacciones
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