

Roser Blasco
Sprint 3
Data
Corregit per XXX

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Nivell 1

- Exercici 1: taula credit_card

La teva tasca és dissenyar i crear una taula anomenada "credit_card" que emmagatzemi detalls crucials sobre les targetes de crèdit. La nova taula ha de ser capaç d'identificar de manera única cada targeta i establir una relació adequada amb les altres dues taules ("transaction" i "company"). Després de crear la taula serà necessari que ingressis la informació del document denominat "dades_introduir_credit". Recorda mostrar el diagrama i realitzar una breu descripció d'aquest.

Comencem verificant que només tenim dues taules

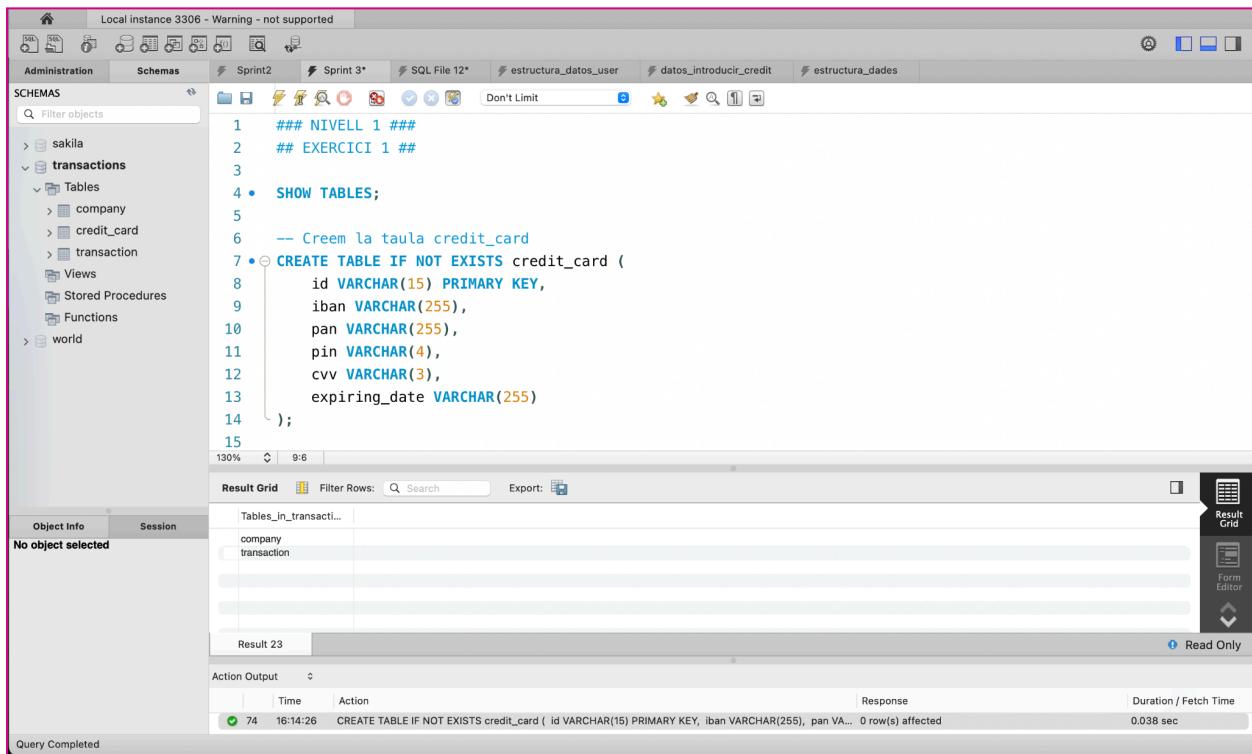
The screenshot shows the MySQL Workbench interface with the following details:

- Left Panel (Object Navigator):** Shows the database schema. Under the 'schemas' node, there is a 'transactions' node which contains two tables: 'company' and 'transaction'. The 'company' table has columns: id, company_name, phone, email, country, and website. The 'transaction' table has column: id.
- Center Panel (Query Editor):** A SQL editor window with the following content:

```
1  ### NIVELL 1 ###
2  ## EXERCICI 1 ##
3
4 • SHOW TABLES;
```
- Result Grid:** A table titled 'Tables_in_transacti...' showing the results of the SHOW TABLES query:

Tables_in_transacti...
company
transaction
- Bottom Status Bar:** Shows the following information:
 - Action Output: 72 16:06:36 SHOW TABLES
 - Response: 2 row(s) returned
 - Duration / Fetch Time: 0.054 sec / 0.00023...

Afegim la taula, refresquem es schemas i els veiem a l'esquerra.
He elegit VARCHAR per a totes les variables

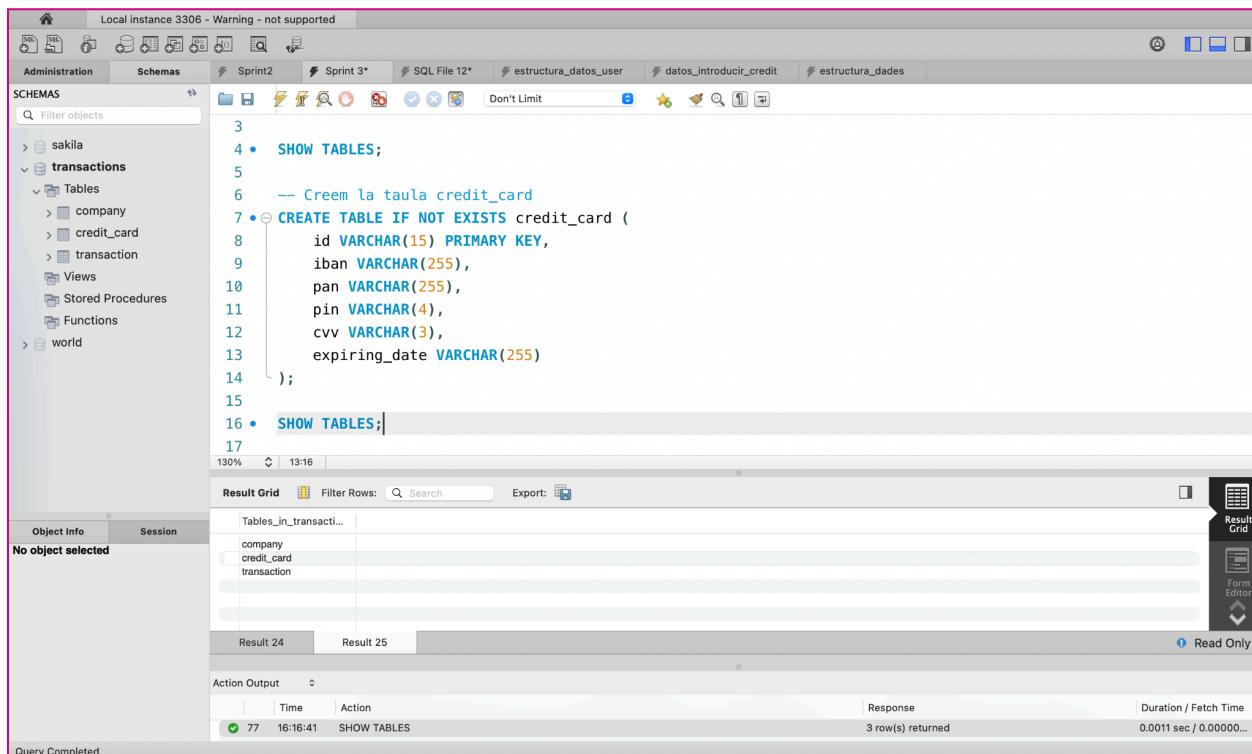


The screenshot shows the MySQL Workbench interface. In the top navigation bar, there are tabs for Administration, Schemas, and several open queries. The Schemas tab is selected, showing the 'transactions' schema which contains tables like 'company', 'credit_card', and 'transaction'. The main query editor window displays the following SQL code:

```
1  ### NIVELL 1 ###
2  ## EXERCICI 1 ##
3
4 • SHOW TABLES;
5
6  -- Creem la taula credit_card
7 • CREATE TABLE IF NOT EXISTS credit_card (
8      id VARCHAR(15) PRIMARY KEY,
9      iban VARCHAR(255),
10     pan VARCHAR(255),
11     pin VARCHAR(4),
12     cvv VARCHAR(3),
13     expiring_date VARCHAR(255)
14 );
15
```

The 'Result Grid' pane below shows the results of the 'SHOW TABLES' command, listing 'company' and 'transaction'. The 'Action Output' pane shows the log entry for creating the 'credit_card' table.

També li tornem a preguntar per les taules que hi ha ara



The screenshot shows the MySQL Workbench interface again. The 'transactions' schema is selected in the Schemas list. The main query editor window now contains the following SQL code:

```
3
4 • SHOW TABLES;
5
6  -- Creem la taula credit_card
7 • CREATE TABLE IF NOT EXISTS credit_card (
8      id VARCHAR(15) PRIMARY KEY,
9      iban VARCHAR(255),
10     pan VARCHAR(255),
11     pin VARCHAR(4),
12     cvv VARCHAR(3),
13     expiring_date VARCHAR(255)
14 );
15
16 • SHOW TABLES;|
```

The 'Result Grid' pane shows the results of the 'SHOW TABLES' command, listing 'company', 'credit_card', and 'transaction'. The 'Action Output' pane shows the log entry for the 'SHOW TABLES' command.

Ara carregarem les dades de "dades_introduir_credit"

Que té unes 275 files

Li donem un ull a la taula, que tingui aquest número d'entrades i si

The screenshot shows the MySQL Workbench interface with a query editor and results grid. The query is:

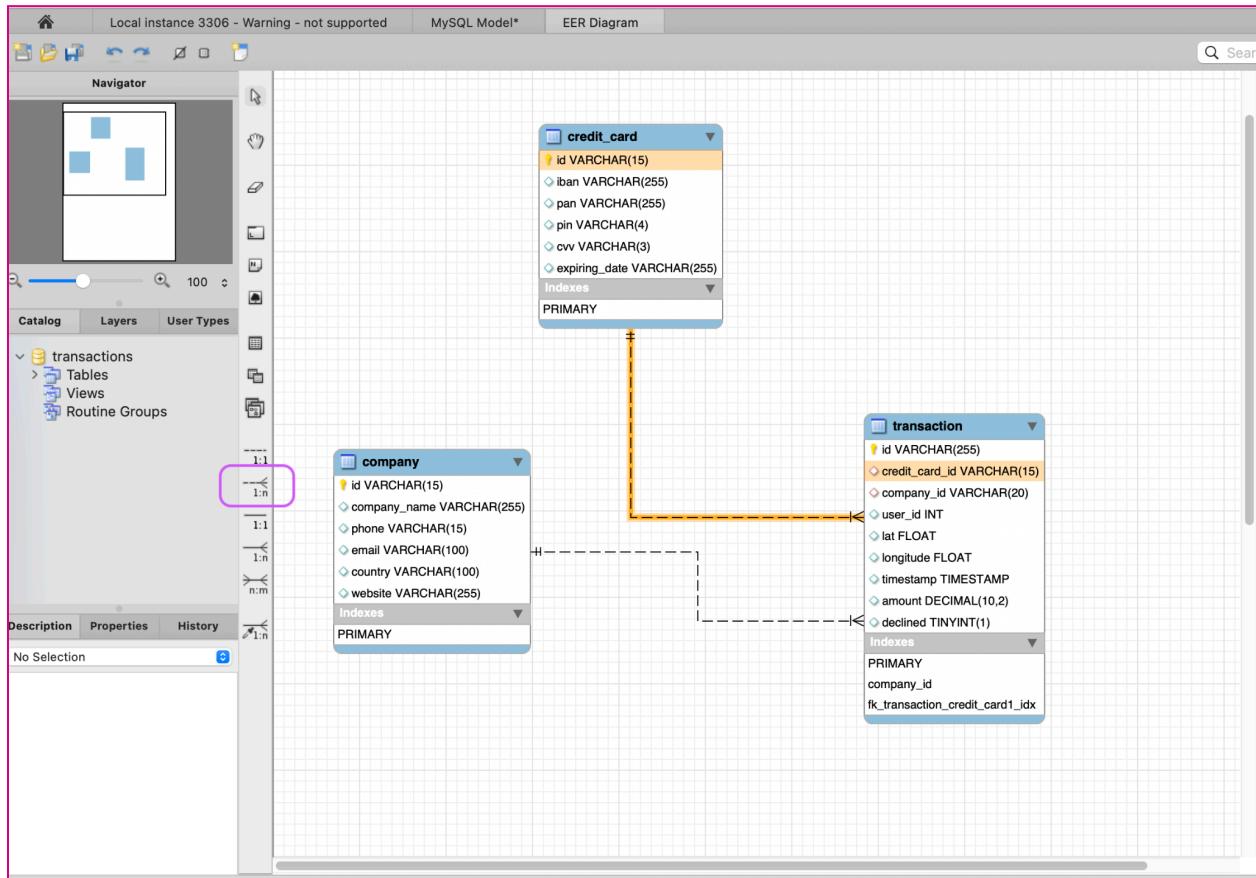
```
1 •  SELECT *
2   FROM credit_card;
```

The results grid displays 275 rows of data from the credit_card table. The columns are:

id	iban	pan	pin	cvv	expiring_date
CcU-2945	DO26854763748537475216568689	5142623821948828	9080	887	08/24/23
CcU-2952	BG45IVOL5271052508255	4556 453 55 5287	4598	438	06/29/21
CcU-2959	CR7242477244335841535	372461377349375	3583	667	02/24/23
CcU-2965	BG72LKTQ15627628377363	448566 86747 7265	4900	130	10/29/24
CcU-2973	PT87806228135092429456346	544 58654 5434 384	8760	887	01/30/25
CcU-2980	DE39241881883062771136	402400 714584596	5075	591	07/24/22
CcU-2987	GE89681434837748781813	3763 747687 76666	2298	797	10/51/23
CcU-2994	BH62714428368066765294	344283273252593	7545	595	02/28/22
CcU-3001	CY4908742665477458126683211	511722 924833 2244	9562	867	09/16/22
CcU-3008	LU507216693616119230	448574464433884	1856	740	04/05/25
CcU-3015	PS11939821629571968342456821	3784 662233 17389	3246	822	01/31/22
CcU-3022	GT9169516285056977423121857	5164 1379 4424 3951	5610	342	04/25/25
CcU-3029	AZ623174139824411812373974	3429 279566 77631	9708	505	09/02/23
CcU-3036	AZ39336002925842865843941994	3768 451556 48766	2232	565	10/27/25
CcU-3043	TN6488143310514852179535	455676 6437463635	5969	196	06/07/25
CcU-3050	FR5167744369175836831854477	4024007123722	4834	126	10/09/23
CcU-3057	LU931822574697545215	3484 621767 21237	6805	848	09/14/25
CcU-3064	PS14696554454925377627273133	3467 732741 26810	3865	498	06/03/25
CcU-3071	NO89923814763512	3464 789562 23535	6628	661	12/20/23
CcU-3078	IS025127145846462379546733	4539 322 74 2377	9405	720	03/08/23
CcU-3085	BE63114723972437	5266 3346 1135 1687	7241	413	05/10/23
CcU-3092	RO651.SOD116122125447487	3488 75423 46256	9417	594	12/19/22
CcU-3099	PT2610527355682370537218	448 5618 98663 789	5612	564	01/22/23
CcU-3106	AT684251637751136592	349547146395283	9733	209	01/27/24
CcU-3113	I26LGCGT47732173572752	341834822877471	9011	287	06/12/21
CcU-3120	DE26LGCGT47732173572752	34794AK 47937K 8K77 - 7K6K 9 - 9K1K 73	9808	876K	04/16/23

Query Completed

Ara faltarà la relació, la posarem a mà en el diagrama clicant 1:n, per a que la primary key de credit_card puga relacionar-se amb moltes credit_card_id de transaction, ja que una targeta es pot fer servir en varies transaccions.



La relació amb company és indirecta a través de la taula transaction

- Exercici 2: canvi registre

El departament de Recursos Humans ha identificat un error en el número de compte de l'usuari amb ID CcU-2938. La informació que ha de mostrar-se per a aquest registre és: R323456312213576817699999. Recorda mostrar que el canvi es va realitzar.

Busquem aquesta entrada en la taula 'credit_card'

The screenshot shows the MySQL Workbench interface with a query editor and a results grid. The query is:

```
1 •  SELECT *
2   from credit_card
3  WHERE id = 'CcU-2938';
```

The results grid displays one row of data:

id	iban	pan	pin	cvv	expiring_date
CcU-2938	TR301960312213576817638661	5424465566813633	3257	984	10/30/22

Below the grid, the status bar shows "Query Completed".

Fem el canvi de registre i comprovem que el canvi s'ha realitzat

The screenshot shows the MySQL Workbench interface with the following details:

- Left Panel (Schemas):** Shows the database structure. Under the 'transactions' schema, there is a 'credit_card' table which contains columns: id, iban, pan, pin, cvv, and expiring_date.
- SQL Editor:** Displays the following SQL code:

```
1 UPDATE credit_card SET iban = 'R323456312213576817699999' WHERE id = 'CcU-2938';
2
3
4 • SELECT *
5   from credit_card
6 WHERE id = 'CcU-2938';
```
- Result Grid:** Shows the result of the SELECT query. The table has columns: id, iban, pan, pin, cvv, and expiring_date. One row is displayed:

id	iban	pan	pin	cvv	expiring_date
CcU-2938	R323456312213576817699999	5424465566813633	3257	984	10/30/22
- Action Output:** Shows the history of actions taken. The last action was a SELECT query: "372 17:04:37 SELECT * from credit_card WHERE id = 'CcU-2938'" which returned 1 row(s) in 0.00043 sec / 0.000... seconds.

- Exercici 3: nou usuari

En la taula "transaction" ingressa un nou usuari amb la següent informació:

Id	108B1D1D-5B23-A76C-55EF-C568E49A99DD
credit_card_id	CcU-9999
company_id	b-9999
user_id	9999
lat	829.999
longitude	-117.999
amount	111.11
declined	0

Usem el codi per a afegir nova entrada

The screenshot shows the MySQL Workbench interface with the 'transactions' schema selected. The 'Tables' section shows the 'transaction' table with columns: id, credit_card_id, company_id, user_id, lat, longitude, timestamp, amount, and declined. A query editor window contains the following code:

```
1  ## NIVELL 1 ##
2  ## EXERCICI 3 ##
3
4
5  # - Nou usuari a "transaction" amb les dades que ens han donat
6 •  INSERT into transaction (id, credit_card_id, company_id, user_id, lat, longitude, amount, declined) VALUES ('108B1D1D-5B23-A76C-55EF-C568E49A99DD', 'CcU-9999', 'b-9999', '9999', 829.999, -117.999, 111.11, 0)
```

The 'Action Output' pane shows the execution of the query:

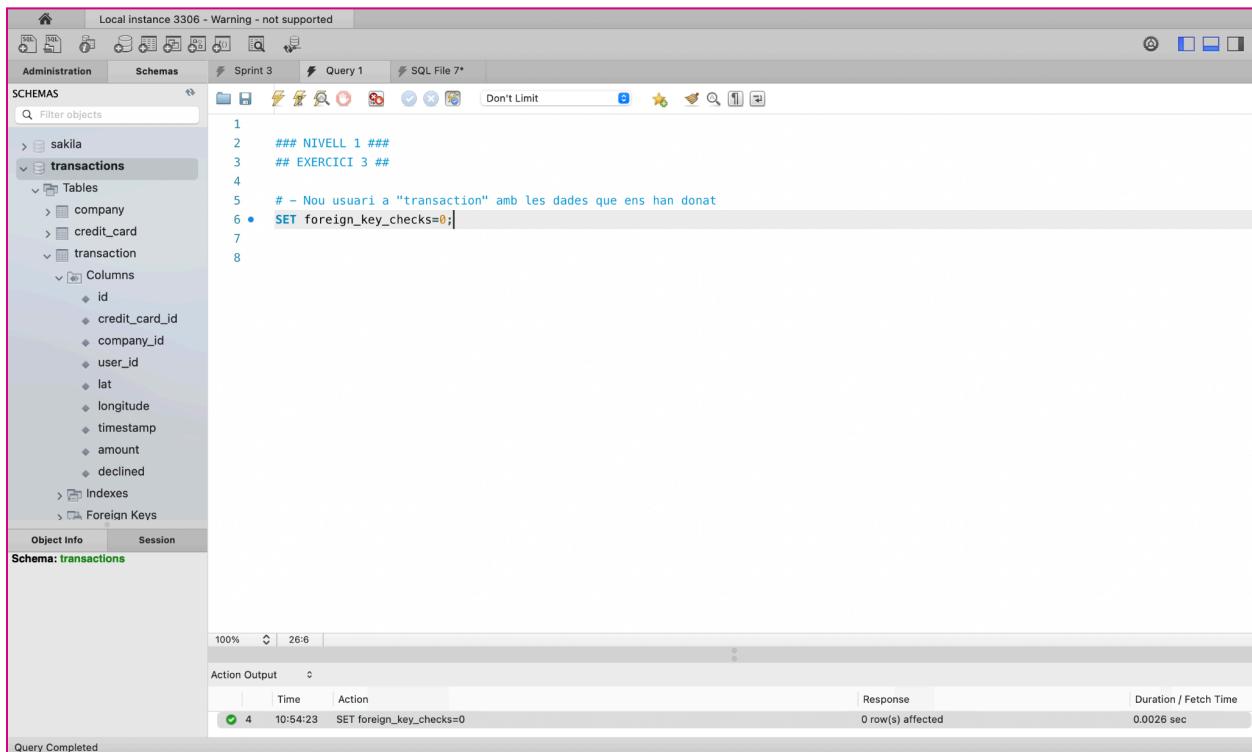
Action	Time	Response	Duration / Fetch Time
1 10:36:57	INSERT into transaction (id, credit_card_id, company_id, user_id, lat, longitude, amount, declined) VALUE...	Error Code: 1452. Cannot add or update a child row: a... 0.018 sec	

A message at the bottom states 'Query interrupted'.

Com que ens dóna error

```
Error Code: 1452. Cannot add or update a child row: a foreign key  
constraint fails (`transactions`.`transaction`, CONSTRAINT  
`transaction_ibfk_1` FOREIGN KEY (`company_id`) REFERENCES `company`  
(`id`))
```

Desactivarem les restriccions temporalment per a afegir aquesta entrada.



The screenshot shows the MySQL Workbench interface. The left sidebar displays the schema tree for the 'transactions' database, showing tables like 'company', 'credit_card', 'transaction', and their columns. The main area is the SQL editor with the following query:

```
1  
2  ### NIVELL 1 ###  
3  ## EXERCICI 3 ##  
4  
5  # - Nou usuari a "transaction" amb les dades que ens han donat  
6 •  SET foreign_key_checks=0;
```

The results pane at the bottom shows the execution log:

Action	Time	Action	Response	Duration / Fetch Time
4	10:54:23	SET foreign_key_checks=0	0 row(s) affected	0.0026 sec

I ara podem afegir aquesta entrada

The screenshot shows the MySQL Workbench interface. In the left sidebar, under the 'Schemas' section, the 'transactions' schema is selected. The main area displays the following SQL code:

```
1
2  ### NIVELL 1 ###
3  ## EXERCICI 3 ##
4
5  # - Nou usuari a "transaction" amb les dades que ens han donat
6  SET foreign_key_checks=0;
7
8  •  INSERT into transaction (id, credit_card_id, company_id, user_id, lat, longitude, amount, declined)
9  VALUES ('108B1D1D-5B23-A76C-55EF-C568E49A99DD', 'CcU-9999', 'b-9999', '9999', '829.999', '-117.999', '111.11', '0');
10
11
```

The results pane at the bottom shows the execution details:

Action	Time	Response	Duration / Fetch Time
6 10:55:40	INSERT into transaction (id, credit_card_id, company_id, user_id, lat, longitude, amount, declined) VALUE...	1 row(s) affected	0.0063 sec

Query Completed

Comprovem que l'entrada s'ha afegit a la nostra taula

The screenshot shows the MySQL Workbench interface. In the left sidebar, under the 'Schemas' section, the 'transactions' schema is selected. The main area displays the following SQL code:

```
1 •  SELECT *
2   FROM transaction
3   WHERE id = '108B1D1D-5B23-A76C-55EF-C568E49A99DD';
```

The results grid pane at the bottom shows the query results:

id	credit_card_id	company_id	user_id	lat	longitude	timestamp	amount	declined
108B1D1D-5B23-A76C-55EF-C568E49...	CcU-9999	b-9999	9999	829.999	-117.999	HULL	111.11	0

Query Completed

Quan afegim de nou les restriccions, MySQL no revalida l'entrada que hem afegit

The screenshot shows the MySQL Workbench interface. The left sidebar displays the database schema for the 'transactions' table, including columns like id, credit_card_id, company_id, user_id, lat, longitude, timestamp, amount, and declined. The main query editor window contains the command:

```
1 • SET foreign_key_checks=1;
```

The status bar at the bottom indicates "Query Completed". Below the query editor, the "Action Output" section shows the results of the command:

Action	Time	Response	Duration / Fetch Time
SET foreign_key_checks=1	11:01:37	0 row(s) affected	0.00057 sec

- Exercici 4: eliminar columna

Des de recursos humans et sol·liciten eliminar la columna "pan" de la taula credit_card. Recorda mostrar el canvi realitzat.

Comencem donant un ull a la taula credit_card

The screenshot shows the MySQL Workbench interface with the following details:

- Schemas:** sakila, transactions (selected).
- Tables:** company, credit_card (selected).
- Columns:** id, iban, pan, pin, cvv, expiring_date.
- Query Editor:** Contains the following SQL code:

```
2
3  ### NIVELL 1 ####
4  ## EXERCICI 4 ##
5  # - Eliminar la columna "pan" de la taula credit_card
6
7 •  SELECT *
8    FROM credit_card;
```
- Result Grid:** Displays the results of the query, showing 275 rows of data from the credit_card table.
- Action Output:** Shows the execution details: 11 rows selected, 0.037 sec / 0.00045...

Treiem la columna pan

The screenshot shows the MySQL Workbench interface with the following details:

- Toolbar:** Administration, Schemas, Sprint 3, Query 1, SQL File 8*, Filter objects.
- Schemas:** Local instance 3306 - Warning - not supported.
- Table Browser:** Shows the `credit_card` table under the `transactions` schema. The table has columns: id, iban, pan, pin, cvv, and expiring_date.
- Query Editor:** Displays the following SQL code:

```
1
2
3    ## NIVELL 1 ##
4    ## EXERCICI 4 ##
5    # - Eliminar la columna "pan" de la taula credit_card
6 • ALTER TABLE credit_card
7     DROP COLUMN pan;
```
- Object Info:** Shows the `credit_card` table with its columns: id, iban, pan, pin, cvv, and expiring_date.
- Session:** Shows the results of the executed query.
- Output:** Action Output table showing the query execution details.
- Status Bar:** Query Completed.

I comprovem que la columna ja no està

The screenshot shows the MySQL Workbench interface. The left sidebar displays the database schema for 'sakila' and 'transactions'. The 'credit_card' table under 'transactions' is selected. The main area shows a query editor with the following SQL:

```
1
2 •  SELECT *
3   FROM credit_card;
```

The 'Result Grid' tab is active, displaying the results of the query:

	id	iban	pin	ccv	expiring_date
Ccu-2958	R5244651231575817689999	0557	984	10/30/22	
Ccu-2945	D02815057210825008255	8886	487	09/24/23	
Ccu-2952	DC2451VOL52710825008255	4988	487	09/24/23	
Ccu-2959	CR724277244239841536	3683	667	02/24/23	
Ccu-2960	BG72LKT01562762837783	4900	130	10/29/24	
Ccu-2973	PT878062281350924946346	8760	887	01/30/25	
Ccu-2967	DE39241881883062771034	5075	596	07/24/22	
Ccu-2967	GE89681434837748781813	2298	797	10/31/22	
Ccu-2994	BH2671442838806765292	7545	595	02/28/22	
Ccu-3001	CY0987426854774581266882110	9562	867	09/16/22	
Ccu-3004	LU50721669361119230	1856	740	04/05/25	
Ccu-3005	LU50721669361119230	3265	807	01/17/22	
Ccu-3022	G7198515289585977452911857	1042	542	04/25/25	
Ccu-3029	AZ62317141988441141813370746	9708	505	08/02/23	
Ccu-3036	AZ393360029584286534391984	2232	565	10/27/25	
Ccu-3043	TN6488143301048582179535	5969	196	06/07/25	
Ccu-3050	FR5167744389175393831854477	4934	128	10/09/23	
Ccu-3057	LU931822574697545215	6805	848	09/14/25	
Ccu-3064	PS1469655454925337727273133	3865	498	06/03/25	

The bottom status bar indicates the query completed successfully.

Nivell 2

- Exercici 1: eliminar registre

Elimina de la taula transaction el registre amb ID 02C6201E-D90A-1859-B4EE-88D2986D3B02 de la base de dades.

Comencem localitzant aquest regista a la taula

The screenshot shows the MySQL Workbench interface. On the left, the 'Schemas' tree view is open, showing the 'transactions' schema with its tables: 'company', 'credit_card', and 'transaction'. The 'credit_card' table is selected. In the center, a SQL editor window displays the following query:

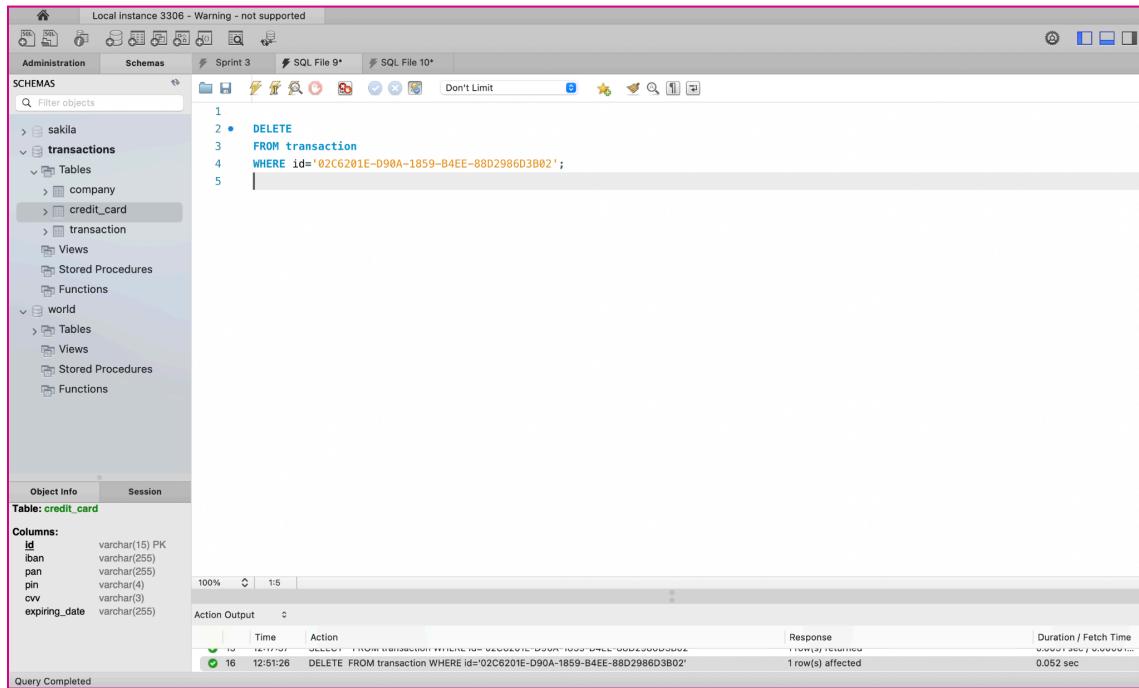
```
1 •  SELECT *
2   FROM transaction
3  WHERE id='02C6201E-D90A-1859-B4EE-88D2986D3B02';
```

The result grid below shows one row of data from the 'transaction' table:

id	credit_card_id	company_id	user_id	lat	longitude	timestamp	amount	declined
02C6201E-D90A-1859-B4EE-88D2986...	CcU-2938	b-2362	92	81.9185	-12.5276	2021-08-28 23:42:24	466.92	0

At the bottom, the 'Action Output' pane shows the query was executed at 12:17:37 and returned 1 row(s) in 0.0031 sec / 0.00001..

L'esborrem

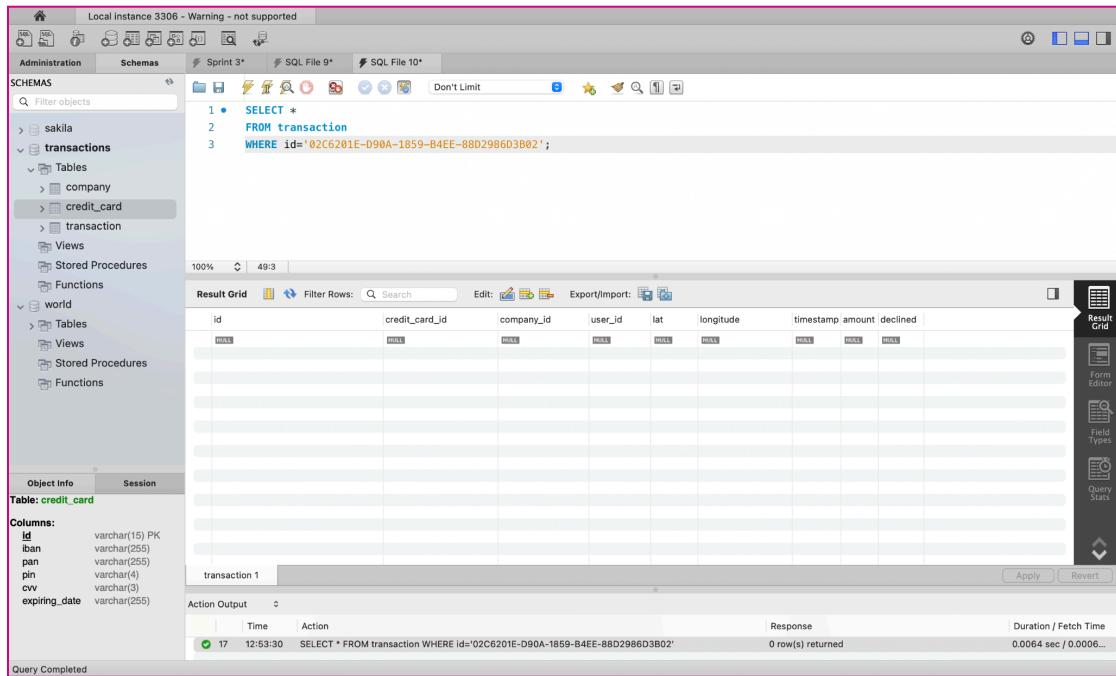


The screenshot shows the MySQL Workbench interface. In the left sidebar, under the 'Schemas' section, the 'credit_card' table is selected. The main pane displays a SQL query:

```
1
2 •  DELETE
3   FROM transaction
4   WHERE id='02C6201E-D90A-1859-B4EE-88D298603B02';
```

The status bar at the bottom indicates "Query Completed".

I comprovem que ja no està



The screenshot shows the MySQL Workbench interface. In the left sidebar, under the 'Schemas' section, the 'credit_card' table is selected. The main pane displays a SQL query:

```
1 •  SELECT *
2   FROM transaction
3   WHERE id='02C6201E-D90A-1859-B4EE-88D298603B02';
```

The results are shown in a 'Result Grid' table:

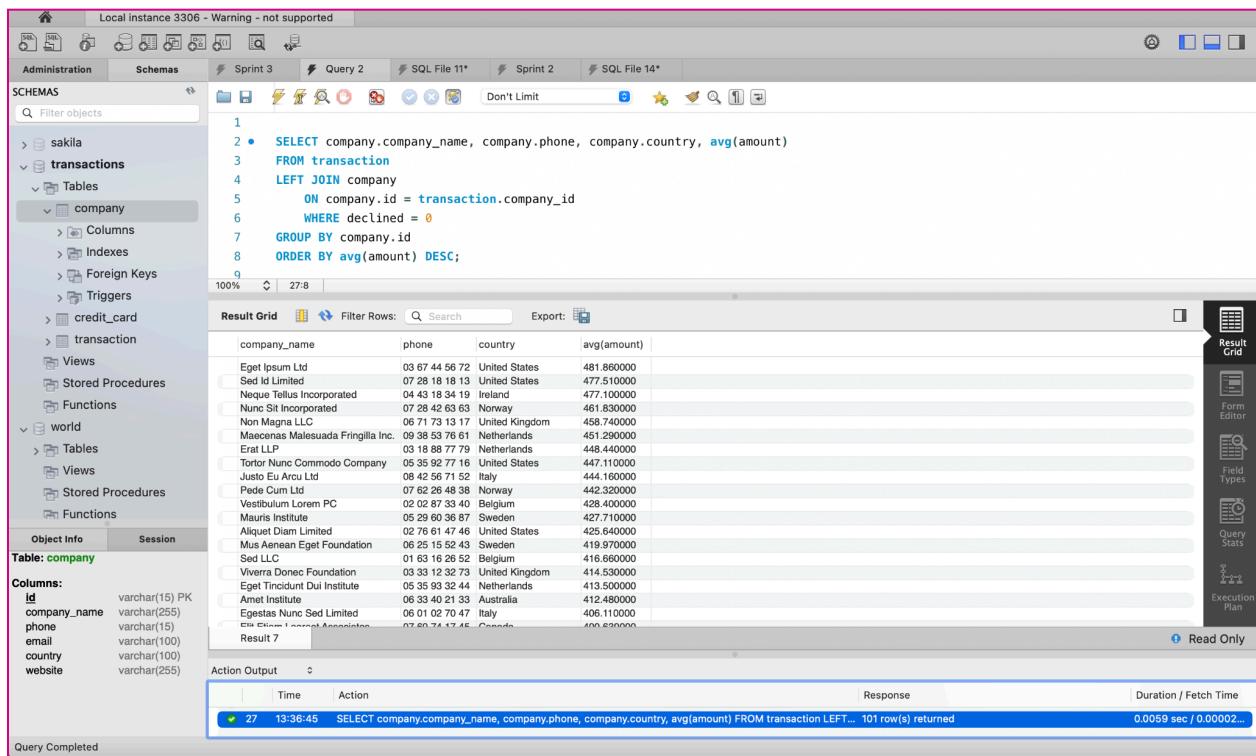
id	credit_card_id	company_id	user_id	lat	longitude	timestamp	amount	declined
NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
transaction 1								

The status bar at the bottom indicates "Query Completed".

- Exercici 2: vista

La secció de màrqueting desitja tenir accés a informació específica per a realitzar anàlisi i estratègies efectives. S'ha sol·licitat crear una vista que proporcioni detalls clau sobre les companyies i les seves transaccions. Serà necessària que creïs una vista anomenada VistaMarketing que contingui la següent informació: Nom de la companyia. Telèfon de contacte. País de residència. Mitjana de compra realitzat per cada companyia. Presenta la vista creada, ordenant les dades de major a menor mitjana de compra.

Comencem fent la consulta amb el join



The screenshot shows the MySQL Workbench interface. The left sidebar displays the database schema with the 'company' table selected. The main area contains an SQL query window and a results grid.

```
1
2 •  SELECT company.company_name, company.phone, company.country, avg(amount)
3   FROM transaction
4   LEFT JOIN company
5     ON company.id = transaction.company_id
6     WHERE declined = 0
7   GROUP BY company.id
8   ORDER BY avg(amount) DESC;
```

The results grid shows the following data:

company_name	phone	country	avg(amount)
Eget Ipsum Ltd	03 67 44 56 72	United States	481.860000
Sed id Limited	07 28 18 18 13	United States	477.510000
Neque Tellus Incorporated	04 43 18 34 19	Ireland	477.100000
Nunc Sit Incorporated	07 28 42 63 63	Norway	461.830000
Non Magna LLC	06 71 73 13 17	United Kingdom	458.740000
Maecenas Malesuada Fringilla Inc.	09 38 53 76 61	Netherlands	451.290000
Erat LLP	03 18 88 77 79	Netherlands	448.440000
Tortor Nunc Commodo Company	05 35 92 77 16	United States	447.110000
Justo Eu Arcu Ltd	08 42 56 71 52	Italy	444.160000
Pede Cum Ltd	07 62 26 48 38	Norway	442.320000
Vestibulum Lorem PC	02 02 87 33 40	Belgium	428.400000
Mauris Institute	05 29 60 36 87	Sweden	427.710000
Aliquet Diam Limited	02 76 61 47 46	United States	425.640000
Mus Aenean Eget Foundation	06 25 15 52 43	Sweden	419.970000
Sed LLC	01 73 82 82 82	Belgium	416.660000
Vivamus Donec Foundation	03 33 12 32 73	United Kingdom	414.660000
Eget Tincidunt Duis Institute	05 35 89 32 44	Netherlands	413.500000
Amet Institute	06 33 40 21 33	Australia	412.480000
Egestas Nunc Sed Limited	06 01 02 70 47	Italy	406.110000
Eget Diam Limited			

Action Output: 27 13:36:45 SELECT company.company_name, company.phone, company.country, avg(amount) FROM transaction LEFT... 101 row(s) returned Duration / Fetch Time: 0.0059 sec / 0.00002...

Ara cream la vista i refresquem els schemas per a veure-la

The screenshot shows the MySQL Workbench interface with the 'Schemas' tab selected. In the left sidebar, under the 'schemas' section, a new schema named 'vistamarketing' is visible. A blue box highlights this new schema. The main pane displays the SQL code for creating the 'VistaMarketing' view:

```
1 • CREATE VIEW VistaMarketing AS
2   SELECT company.company_name, company.phone, company.country, avg(amount)
3   FROM transaction
4   LEFT JOIN company
5     ON company.id = transaction.company_id
6     WHERE declined = 0
7   GROUP BY company.id
8   ORDER BY avg(amount) DESC;
```

The status bar at the bottom indicates "Query Completed".

Comprovem cridant la vista

The screenshot shows the MySQL Workbench interface with the 'Schemas' tab selected. The 'vistamarketing' schema is highlighted with a blue box. The main pane shows the SQL query:

```
1 • SELECT *
2   FROM vistamarketing;
```

The results grid displays the data returned by the query:

company_name	phone	country	avg(amount)
Eget Ipsum Ltd	03 67 44 56 72	United States	481.860000
Sed Id Limited	07 28 18 18 13	United States	477.510000
Necque Tellus Incorporated	04 43 18 34 19	Ireland	477.100000
Nunc Sit Incorporated	07 28 42 63 63	Norway	461.830000
Non Magna LLC	06 71 73 13 17	United Kingdom	458.740000
Maecenas Malesuada Fringilla Inc.	09 38 53 76 61	Netherlands	451.290000
Erat LLP	03 18 88 77 79	Netherlands	448.440000
Tortor Nunc Commodo Company	05 35 92 77 16	United States	447.110000
Justo Eu Arcu Ltd	08 42 56 71 52	Italy	444.160000
Pede Cum Lrd	07 62 26 48 38	Norway	442.320000
Vestibulum Lorem PC	02 02 87 33 40	Belgium	428.400000
Mauris Institute	05 29 60 36 87	Sweden	427.710000
Aliquet Diam Limited	02 76 61 47 46	United States	425.640000
Mus Aenean Eget Foundation	06 25 15 52 43	Sweden	419.970000
Sed LLC	01 63 16 26 52	Belgium	416.660000
Viverra Donec Foundation	03 33 12 32 73	United Kingdom	414.530000
Eget Tincidunt Duis Institute	05 35 93 32 44	Netherlands	413.500000
Amet Institute	06 33 40 21 33	Australia	412.480000
Egestas Nunc Sed Limited	06 01 02 70 47	Italy	406.110000
Etiam Laureet Associates	07 69 74 17 45	Canada	400.630000

The status bar at the bottom indicates "Query Completed".

- Exercici 3: filtrar vista

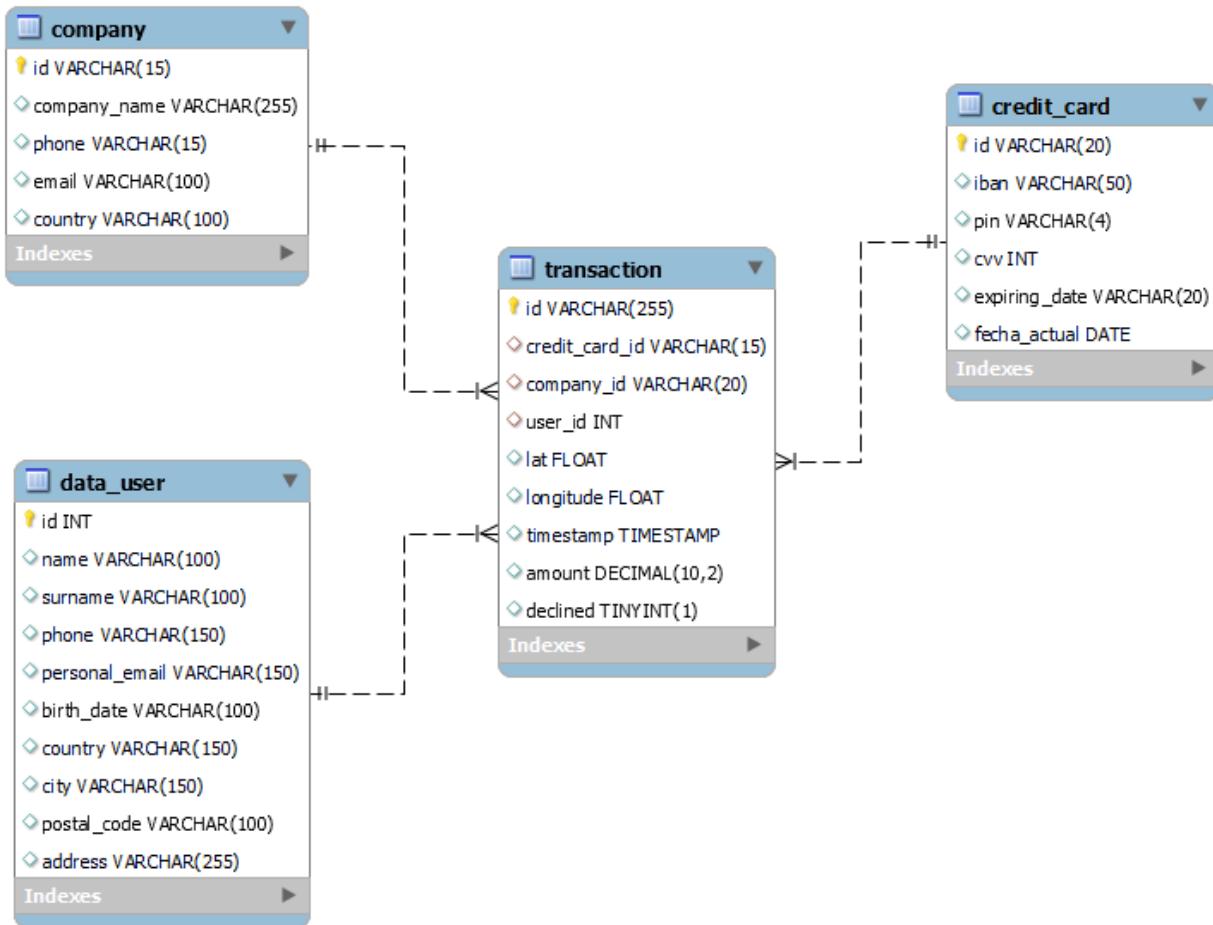
Filtra la vista VistaMarketing per a mostrar només les companyies que tenen el seu país de residència en "Germany"

WHERE country ='Germany'

Nivell 3

- Exercici 1: modificacions base dades

La setmana vinent tindràs una nova reunió amb els gerents de màrqueting. Un company del teu equip va realitzar modificacions en la base de dades, però no recorda com les va realitzar. Et demana que l'ajudis a deixar els comandos executats per a obtenir el següent diagrama:



Recordatori

En aquesta activitat, és necessari que descriguis el "pas a pas" de les tasques realitzades. És important realitzar descripcions senzilles, simples i fàcils de comprendre. Per a realitzar aquesta activitat hauràs de treballar amb els arxius denominats "estructura_dades_user" i "dades_introduir_user"

- Exercici 2: informe técnico

L'empresa també et sol·licita crear una vista anomenada "InformeTecnico" que contingui la següent informació:

- ID de la transacció
- Nom de l'usuari/ària
- Cognom de l'usuari/ària
- IBAN de la targeta de crèdit usada.
- Nom de la companyia de la transacció realitzada.
- Assegura't d'incloure informació rellevant de totes dues taules i utilitza àlies per a canviar de nom columnes segons sigui necessari.

Mostra els resultats de la vista, ordena els resultats de manera descendente en funció de la variable ID de transaction.

```
SELECT *
transaction.id
JOIN transaction.user_id per a nom i cognom
JOIN transaction.credit_card_id per a IBAN
JOIN company per a company.company_name

ORDER BY transaction.id DESC
```