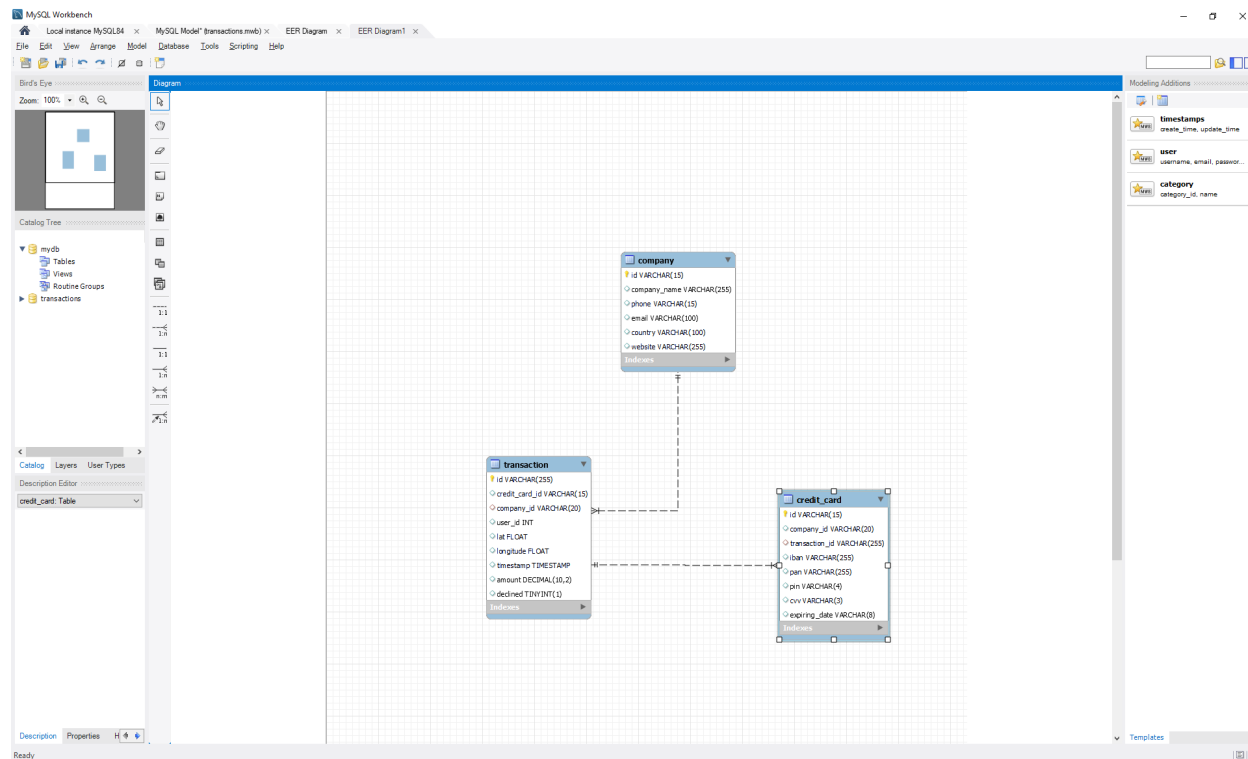


Exercici 1:

La nova taula credit card te una clau primaria (id) que està referenciada a la taula transaccions.

Cada transacció es pot associar amb una única crèdit card, també es poden associar les credits card de cada companyia, encara que en aquest cas una credit card podria pertanyer a mes d'una companyia.

L'estructura de la BBDD es la següent:



Exercici 2:

```
5 -- 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").
6 -- 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.
7 * DROP TABLE IF EXISTS credit_card;
8 * CREATE TABLE IF NOT EXISTS credit_card (
9   id VARCHAR(15) PRIMARY KEY,
10  company_id VARCHAR(20),
11  transaction_id VARCHAR(255),
12  iban VARCHAR(255),
13  pan VARCHAR(55),
14  pin VARCHAR(4),
15  cvv VARCHAR(3),
16  expiring_date VARCHAR(8),
17  FOREIGN KEY (transaction_id) REFERENCES transaction(id)
18 );
19
20 -- SELECT count(*) from credit_card;
21 -- Exercici 2
22 -- El departament de Recursos Humans ha identificat un error en el número de compte associat a la targeta de crèdit amb ID CCU-2938.
23 -- La Informació que ha de mostrar-se per a aquest registre és: TR323456312213576817699999. Recorda mostrar que el canvi es va realitzar.
24
25 * SELECT id,iban FROM credit_card WHERE id='CCU-2938'; -- 'TR361950312213576817638661'
26 * UPDATE credit_card SET iban = 'TR323456312213576817699999' WHERE id='CCU-2938';
27 * SELECT id,iban FROM credit_card WHERE id='CCU-2938'; -- 'TR323456312213576817699999'
```

id	iban
CCU-2938	TR323456312213576817699999

Output

Time	Action	Message	Duration / Fetch
10124 12:57:56	SELECT iban FROM credit_card WHERE id='CCU-2938' LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
10125 12:59:06	UPDATE credit_card SET iban = 'TR323456312213576817699999' WHERE id='CCU-2938'	Error Code: 1054. Unknown column 'TR323456312213576817699999' in 'field list'	0.000 sec
10126 12:59:17	UPDATE credit_card SET iban = 'TR323456312213576817699999' WHERE id='CCU-2938'	1 row(s) affected Rows matched: 1 Changed: 1 Warnings: 0	0.000 sec
10127 12:59:26	SELECT iban FROM credit_card WHERE id='CCU-2938' LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
10128 13:00:32	SELECT id,iban FROM credit_card WHERE id='CCU-2938' LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
10129 13:00:46	SELECT id,iban FROM credit_card WHERE id='CCU-2938' LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec

Exercici 4:

The screenshot displays the MySQL Workbench environment. The top toolbar includes icons for file operations, editing, querying, database management, server management, tools, scripting, and help. The main window is divided into several panes:

- Navigator:** Shows the database structure, including schemas, tables, columns, indexes, foreign keys, triggers, and views.
- Query Editor:** Contains a SQL query for inserting data into the 'transaction' table. The query includes comments in Catalan and a final 'DESC credit_card' statement.
- Result Grid:** Displays the schema of the 'transaction' table, listing columns like id, company_id, transaction_id, iban, pan, cvv, and expiring_date with their respective data types and constraints.
- Output:** Shows the execution results of the query, including the number of rows affected and any warnings.

The SQL query in the editor is as follows:

```

-- Exercici 3
-- En la taula "transaction" ingresa un nou usuari amb la següent informació:
-- id 10081D10-5B23-476C-55EF-C56849A99D0
-- credit_card_id 'ccu-9999'
-- company_id 'b-9999'
-- user_id 9999
-- lat 829.999
-- longitude -117.999
-- amount 111.11
-- declined 0

INSERT INTO transaction (id, credit_card_id, company_id, user_id, lat, longitude, timestamp, amount, declined) VALUES ('10081D10-5B23-476C-55EF-C56849A99D0', 'ccu-9999', 'b-9999', '9999',
-- Da error ya que no existe la companyia 'b-9999' y hay una foreig KEY a la tabla de company

-- Exercici 4
-- Des de recursos humans et sol·liciten eliminar la columna "pan" de la taula credit_card. Recorda mostrar el canvi realitzat.

DESC credit_card;
ALTER TABLE credit_card DROP column pan;
DESC credit_card;

```

The output shows the following results:

#	Time	Action	Message	Duration / Fetch
10138	13:14:31	SELECT from company where id = 'b-9999' LIMIT 0, 1000	0 rows returned	0.000 sec / 0.000 sec
10139	13:14:36	INSERT INTO transaction (id, credit_card_id, company_id, user_id, lat, longitude, timestamp, amount, declined) VALUES ('10081D10-5B23-476C-55EF-C56849A99D0', 'ccu-9999', 'b-9999', '9999', ...)	Error Code: 1452: Cannot add or update a child row: a foreign key constraint fails ('transactions', 'transaction', CONSTRAINT 'transaction_ibn_1')	0.000 sec / 0.000 sec
10140	13:15:28	SELECT id from company LIMIT 0, 1000	100 rows returned	0.000 sec / 0.000 sec
10141	13:17:41	DESC credit_card	8 rows returned	0.000 sec / 0.000 sec
10142	13:18:19	ALTER TABLE credit_card DROP column pan	0 rows affected Records: 0 Duplicates: 0 Warnings: 0	0.016 sec
10143	13:18:24	DESC credit_card	7 rows returned	0.000 sec / 0.000 sec

Exercici 1 Nivell 2:

MySQL Workbench

Local instance MySQL84 x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

- Filter objects
- sakila
- sys
- Transactions
 - Tables
 - VIEWS
 - Stored Procedures
 - Functions
- world

Query 1 datos_introducir_xprint3_credit estructura de dades dedes_introduir_xprint2 Syntax

```
-- company_id b-9999
-- user_id 9999
-- lat 829.999
-- longitude -117.999
-- amount 111.11
-- declined 0

INSERT INTO transaction (id, credit_card_id, company_id, user_id, lat, longitude, timestamp, amount, declined) VALUES ('10881D1D-5B23-A76C-55EF-C568A9A9900', 'ccu-9999', 'b-9999', '9999',
-- Da error ya que no existe la compania 'b-9999' y hay una foreign KEY a la tabla de company

-- Exercici 4
-- Des de recursos humans et sol·liciten eliminar la columna "pan" de la taula credit_card. Recordra mostrar el canvi realitzat.

DESC credit_card;
ALTER TABLE credit_card DROP column pan;
DESC credit_card;

-- ***** Nivell 2 *****
-- Exercici 1
-- elimina de la taula transaction el registre amb ID 000447FE-B650-4DCF-85DC-C7ED0EE1CAAD de la base de dades.
SELECT * FROM transaction WHERE id='000447FE-B650-4DCF-85DC-C7ED0EE1CAAD';
DELETE FROM transaction WHERE id='000447FE-B650-4DCF-85DC-C7ED0EE1CAAD';
SELECT * FROM transaction WHERE id='000447FE-B650-4DCF-85DC-C7ED0EE1CAAD';
```

Result Grid

ID	Credit Card ID	Company ID	User ID	Lat	Longitude	Timestamp	Amount	Declined
1	ccu	b	9	829.999	-117.999	111.11	0	0

Administration Schemas Information

Schema: transactions

transaction 2 x

Output

Action Output

#	Time	Action	Message	Duration / Freq.
5	10:21:50	SELECT * FROM transaction WHERE id='000447FE-B650-4DCF-85DC-C7ED0EE1CAAD' LIMIT 0, 1000	Error Code: 1046. No database selected. Select the default DB to be used by double-clicking its name in the SCHEMAS list in the sidebar.	0.000 sec
6	10:22:14	SELECT * FROM transaction WHERE id='000447FE-B650-4DCF-85DC-C7ED0EE1CAAD' LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
7	10:22:22	DELETE transaction WHERE id='000447FE-B650-4DCF-85DC-C7ED0EE1CAAD'	Error Code: 1064. You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near '' at line 1	0.000 sec
8	10:22:33	DELETE TABLE transaction WHERE id='000447FE-B650-4DCF-85DC-C7ED0EE1CAAD'	Error Code: 1064. You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near '' at line 1	0.000 sec
9	10:22:55	DELETE FROM transaction WHERE id='000447FE-B650-4DCF-85DC-C7ED0EE1CAAD'	1 row(s) affected	0.219 sec
10	10:23:03	SELECT * FROM transaction WHERE id='000447FE-B650-4DCF-85DC-C7ED0EE1CAAD' LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

Query Completed

SQL Additions

Automatic context help is disabled. Use the toolbar manually get help for the current caret position or to toggle automatic help.

Exercici 2 Nivell 2:

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

- Navigator:** Shows the database schema 'transactions' with tables 'company', 'credit_card', and 'transaction'.
- Query Editor:** Contains SQL code for Exercise 2, Level 2. The code includes comments in Catalan and SQL statements for deleting data, creating a view 'VistaMarketing', and filtering results by country 'Germany'.
- Results/Output:** Displays the output of the queries. The first query shows a table with columns 'company_name', 'phone', 'country', and 'mitjana_compra'. The second query shows the execution of the 'CREATE OR REPLACE VIEW' statement.

Query 1:

```
-- Elimina de la taula transaction el registre amb ID 000447FE-B650-4DCF-85DE-C7ED0EE1CAAD de la base de dades.
54 • SELECT * FROM transaction WHERE Id='000447FE-B650-4DCF-85DE-C7ED0EE1CAAD';
55 • DELETE FROM transaction WHERE Id='000447FE-B650-4DCF-85DE-C7ED0EE1CAAD';
56 • SELECT * FROM transaction WHERE Id='000447FE-B650-4DCF-85DE-C7ED0EE1CAAD';
57
58 -- La secció de màrqueting desitja tenir accés a informació específica per a realitzar anàlisi i estratègies efectives.
59 -- S'ha sol·licitat crear una vista que proporcioni detalls clau sobre les companyies i les seves transaccions.
60 -- Serà necessària que creïs una vista anomenada VistaMarketing que contingui la següent informació:
61 -- Nom de la companyia. Telèfon de contacte. País de residència. Mitjana de compra realitzat per cada companyia.
62 -- Presenta la vista creada, ordenant les dades de major a menor mitjana de compra.
63 • CREATE OR REPLACE VIEW VistaMarketing AS (
64     SELECT company_name, phone, country, AVG(amount) AS mitjana_compra
65     FROM company c, transaction t
66     WHERE c.id = t.company_id
67     GROUP BY company_name, phone, country
68     ORDER BY AVG(amount) DESC
69 );
70
71 • SELECT * FROM VistaMarketing ORDER BY mitjana_compra DESC;
72
73 -- Exercici 3
74 -- Filtra la vista VistaMarketing per a mostrar només les companyies que tenen el seu país de residència en "Germany"
75 -- ***** Nivell 3 *****
```

Results:

company_name	phone	country	mitjana_compra
Ac Fermentum Incorporated	06 85 56 52 33	Germany	204.887160
Pretium Neque Corp.	07 77 48 55 28	Australia	276.138330
Uma Convalle Associates	06 01 24 77 04	United States	274.235011
At Associates	09 56 61 50 65	New Zealand	272.214870
Natus Vitae Associates	08 25 44 40 66	Australia	270.085965
Alquam Chem Limited	02 76 61 47 46	United States	266.599181
Nec Luctus LLC	02 14 71 75 73	Norway	266.604837
Neque Tellus Incorporated	04 43 38 34 19	Ireland	267.850372
Tortor Nunc Commodo Company	03 10 52 77 16	United States	267.836085
Orae Consulting	07 50 10 85 63	Belgium	267.439499
Eget Ipsum Ltd	03 67 44 56 72	United States	267.060541

Output:

```
18 10:30:24 SELECT * FROM VistaMarketing LIMIT 0, 1000
19 10:30:34 SELECT * FROM VistaMarketing ORDER BY AVG(amount) DESC LIMIT 0, 1000
20 10:30:40 SELECT * FROM VistaMarketing ORDER BY AVG(amount) DESC LIMIT 0, 1000
21 10:30:57 SELECT * FROM VistaMarketing ORDER BY AVG(amount) DESC LIMIT 0, 1000
22 10:31:35 CREATE OR REPLACE VIEW VistaMarketing AS (SELECT company_name, phone, country, AVG(amount) AS mitjana_compra FROM company ...
23 10:31:38 SELECT * FROM VistaMarketing ORDER BY mitjana_compra DESC LIMIT 0, 1000
```

Exercici 3 Nivell 2

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

- Navigator:** Shows the database schema 'transactions' with tables 'company', 'credit_card', and 'transaction'.
- Query Editor:** Contains SQL code for Exercise 3, Level 2. The code includes comments in Catalan and SQL statements for deleting data, creating a view 'VistaMarketing', and filtering results by country 'Germany'.
- Results/Output:** Displays the output of the queries. The first query shows a table with columns 'company_name', 'phone', 'country', and 'mitjana_compra'. The second query shows the execution of the 'CREATE OR REPLACE VIEW' statement.

Query 1:

```
-- Elimina de la taula transaction el registre amb ID 000447FE-B650-4DCF-85DE-C7ED0EE1CAAD de la base de dades.
54 • DELETE FROM transaction WHERE Id='000447FE-B650-4DCF-85DE-C7ED0EE1CAAD';
55 • SELECT * FROM transaction WHERE Id='000447FE-B650-4DCF-85DE-C7ED0EE1CAAD';
56
57 -- La secció de màrqueting desitja tenir accés a informació específica per a realitzar anàlisi i estratègies efectives.
58 -- S'ha sol·licitat crear una vista que proporcioni detalls clau sobre les companyies i les seves transaccions.
59 -- Serà necessària que creïs una vista anomenada VistaMarketing que contingui la següent informació:
60 -- Nom de la companyia. Telèfon de contacte. País de residència. Mitjana de compra realitzat per cada companyia.
61 -- Presenta la vista creada, ordenant les dades de major a menor mitjana de compra.
62 • CREATE OR REPLACE VIEW VistaMarketing AS (
63     SELECT company_name, phone, country, AVG(amount) AS mitjana_compra
64     FROM company c, transaction t
65     WHERE c.id = t.company_id
66     GROUP BY company_name, phone, country
67     ORDER BY AVG(amount) DESC
68 );
69
70 • SELECT * FROM VistaMarketing ORDER BY mitjana_compra DESC;
71
72 -- Exercici 3
73 -- Filtra la vista VistaMarketing per a mostrar només les companyies que tenen el seu país de residència en "Germany"
74 -- ***** Nivell 3 *****
75
76 • SELECT * FROM VistaMarketing WHERE country = "Germany";
77
```

Results:

company_name	phone	country	mitjana_compra
Ac Fermentum Incorporated	06 85 56 52 33	Germany	204.887160
Nunc Interdum Incorporated	05 58 15 48 13	Germany	209.339156
Convalle In Incorporated	06 66 57 29 50	Germany	257.746376
Ac Industries	09 24 65 40 60	Germany	255.147288
Rutrum Non Inc.	02 66 31 61 09	Germany	255.136027
Auctor Mauris Corp.	05 62 87 14 41	Germany	254.765518
Augue Foundation	06 88 43 15 63	Germany	253.505000
Alquam PC	01 45 73 52 16	Germany	253.136923

Output:

```
19 10:30:34 SELECT * FROM VistaMarketing ORDER BY AVG(amount) DESC LIMIT 0, 1000
20 10:30:40 SELECT * FROM VistaMarketing ORDER BY AVG(amount) DESC LIMIT 0, 1000
21 10:30:57 SELECT * FROM VistaMarketing ORDER BY AVG(amount) DESC LIMIT 0, 1000
22 10:31:35 CREATE OR REPLACE VIEW VistaMarketing AS (SELECT company_name, phone, country, AVG(amount) AS mitjana_compra FROM company ...
23 10:31:38 SELECT * FROM VistaMarketing ORDER BY mitjana_compra DESC LIMIT 0, 1000
24 10:33:28 SELECT * FROM VistaMarketing WHERE country = "Germany" LIMIT 0, 1000
```

Exercici 1 Nivell 3:

A la taula, credit_card se li ha afegir el camp fecha_actual, he posat un default pq es el mes normal per aquest tipus de camp.

A la taula user s'ha renombrat la columna correu electrònic per personal_email.

A la taula transaction se li ha afegit la clau foranea de user, per això s'ha hagut de modificar el tipus del camp user_id a char(10) perquè coincideixi amb el tipus que te el id a la taula user.

The screenshot shows the MySQL Workbench interface with a SQL script for Exercise 1, Level 3. The script includes comments in Catalan and SQL commands to modify the credit_card and user tables, and to add a foreign key to the transaction table. The bottom panel shows the execution output with a warning about an incompatible foreign key constraint.

```
-- Exercici 3
-- Filtra la vista VistaMarketing per a mostrar només les companyies que tenen el seu país de residència en "Germany"
75 SELECT * FROM VistaMarketing WHERE country = "Germany";
76
77
78 -- ***** Nivell 3 *****
79
80 -- Exercici 1
81 -- 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 records com les va realitzar.
82 -- Et demana que t'ajudis a deixar els comandaments executats per a obtenir el següent diagrama:
83
84 -- 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
85 -- Records continuar treballant sobre el model i les taules amb les quals ja has treballat fins ara.
86
87 ALTER TABLE credit_card
88 ADD fecha_actual DATE DEFAULT (CURRENT_DATE);
89
90 DESC user;
91 ALTER TABLE user
92 RENAME COLUMN email TO personal_email;
93
94 DESC transaction;
95 ALTER TABLE transaction
96 MODIFY COLUMN user_id CHAR(10);
97 ALTER TABLE transaction
98 ADD FOREIGN KEY (user_id) REFERENCES user(id) ;
99
100
101 -- Exercici 2
```

Table: credit_card

Columns:	
id	varchar(15) PK
company_id	varchar(20)
transaction_id	varchar(255)
iban	varchar(255)
pin	varchar(4)
cvv	varchar(3)
expiring_date	varchar(8)
fecha_actual	date

Object Info Session

#	Time	Action	Message	Duration / Fetch
5029	11:16:21	ALTER TABLE user RENAME COLUMN email TO personal_email	0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0	0.015 sec
5030	11:16:24	DESC user	10 row(s) returned	0.000 sec / 0.000 sec
5031	11:18:00	DESC user	10 row(s) returned	0.000 sec / 0.000 sec
5032	11:18:15	DESC transaction	9 row(s) returned	0.000 sec / 0.000 sec
5033	11:18:24	ALTER TABLE transaction ADD FOREIGN KEY (user_id) REFERENCES user(id)	Error Code: 3780. Referencing column user_id and referenced column id in foreign key constraint transaction_ibfk_2 are incompatible	0.000 sec
5034	11:18:39	DESC transaction	9 row(s) returned	0.000 sec / 0.000 sec
5035	11:18:44	DESC user	10 row(s) returned	0.000 sec / 0.000 sec
5036	11:19:51	DESC transaction	9 row(s) returned	0.000 sec / 0.000 sec
5037	11:19:59	DESC transaction	9 row(s) returned	0.015 sec / 0.000 sec
5038	11:20:04	DESC user	10 row(s) returned	0.000 sec / 0.000 sec
5039	11:20:26	ALTER TABLE transaction MODIFY COLUMN user_id CHAR(10)	99999 row(s) affected Records: 99999 Duplicates: 0 Warnings: 0	1.157 sec
5040	11:20:28	ALTER TABLE transaction ADD FOREIGN KEY (user_id) REFERENCES user(id)	99999 row(s) affected Records: 99999 Duplicates: 0 Warnings: 0	1.485 sec

Exercici 2 Nivell 3:

MySQL Workbench

Local instance MySQL8.0 | MySQL Model | EER Diagram | MySQL Model | MySQL Model

File Edit View Query Database Server Tools Scripting Help

Navigator

Query 1

datos_introduci_sprintr3_credit

estructura datos

datos_introduci_sprintr2

Sprintr2

estructura datos user

SCHEMAS

Filter Objects

sys

transactions

company

Columns

id

company_name

phone

email

country

website

Indexes

ForeignKeys

Triggers

credit_card

Columns

company_id

transaction_id

iban

pin

cvv

expiring_date

facta actual

Indexes

ForeignKeys

Triggers

transaction

Columns

id

credit_card_id

company_id

user_id

lat

Administration

Schemas

Information

Column: credit_card_id

Collation: utf8mb4_0900_ai_ci

Definition:

credit_card_id varchar(15)

196 MODIFY COLUMN user_id CHAR(10);

197 ALTER TABLE transaction MODIFY COLUMN user_id CHAR(10);

198 ADD FOREIGN KEY (user_id) REFERENCES user(id) ;

199

200

201 -- Exercise 2

202 -- L'empresa també us desana crear una vista anomenada "InformeTecnico" que contingui la següent informació:

203

204 CREATE OR REPLACE VIEW InformeTecnico AS

205 SELECT t.id, name, surname, iban, company_name

206 FROM transaction t

207 INNER JOIN user u ON u.id = user_id

208 INNER JOIN credit_card cc ON cc.id = credit_card_id

209 INNER JOIN company c ON c.id = t.company_id

210

211 SELECT * FROM InformeTecnico ORDER BY id DESC;

212

Result Grid

Filter Rows

Export

Wrap Cell Contents

Fetch rows

id	name	surname	iban	company_name
FFFF1D26-9495-47CE-6544-70B8E1CC274E	Bmgrl	Torvenec	X079401445121289182490922	Turpe Company
FFFF07D0-8C0F-49B5-4A20-82A780B8F0C1	Dfied	Wicld	X16325131847892623676294	Aneel Tulla Dorcon Corporation
FFFF0CB2-27C7-4A6E-48F2-7333BF4F7126	Securp	Reefvety	X1632677743304223613473667	Nunc Intercom Incorporated
FFFF82D0-F33A-403D-9666-E30C753C0CA4	Gegpe	Urqjsh	X39511426708201955267052	Viverra Dorcon Foundation
FFFF93CE-234E-40AC-4A6F-PAC057722A4	Vrhnh	Dzseped	X384546215657570367941	Convallie Inc Incorporated
FFFFE1F8-42D2-40F0-489D-464E686809E1	Swepd	Ticconover	X33244355171454344711481	Nuc Aenean Egit Foundation
FFFF67C9-1785-4F1F-4F0D-F8023AAA449E	Fghdrg	Llfghyqj	X2784463420326807972246	Crae Vehicula Aduit Industries
FFFF704D-18C6-40D0-43C2-409A44C0F26	Nhrpas	Egpaqul	X40500927257255008207209	Pacell LLP
FFFF604D-42A4-4716-421D-3C2C39920D0	Leopne	Tdyrvey	X032376657976747461125	Pede Cum Ltd
FFFFC560-4441-436D-8D27-68C538618632	Gmehru	OndvH8	X237820325617564639401463	At Associates
FFFF54F4-6439-47F0-4D02-47332C1AC4D	Gocfyf	Mofhltn	X080272943240147612158718	Enin Condominium Ltd
FFFF40P-79AD-4E24-4F72-5996049E3EAC	DhRqg	Tobzruy	X29924424242351551959749594	At Fede Corp
FFFF62D1-1668-464F-6607-2794C2007A5	Sbruv	Egnarqfj	X3954932326396916233687	Aneel Tulla Dorcon Corporation
FFFF206B-79D2-497C-8DCE-2E3CA3FE39AD	Vicdrys	Dkshdrg	X45869894822223717519935	Integer Mella Corp.
FFFF766A101426171802191A7177667726A	Afhdn	Vchdmehd	Y448481947447447776111114	For Example Corporation

Output

Action Output

#	Time	Action	Message	Duration / Fetch
5036	11:19:51	DESC transaction	5 rows(s) returned	0.000 sec / 0.000 sec
5037	11:19:59	DESC transaction	5 rows(s) returned	0.015 sec / 0.000 sec
5038	11:20:04	DESC user	10 rows(s) returned	0.000 sec / 0.000 sec
5039	11:20:06	ALTER TABLE transaction MODIFY COLUMN user_id CHAR(10)	99999 rows(s) affected Records: 99999 Duplicates: 0 Warnings: 0	1.157 sec
5040	11:20:28	ALTER TABLE transaction ADD FOREIGN KEY (user_id) REFERENCES user(id)	99999 rows(s) affected Records: 99999 Duplicates: 0 Warnings: 0	1.455 sec
5041	11:23:49	SELECT t.id, name, surname, iban, company_name	FROM transaction t	0.000 sec / 0.016 sec
5042	11:41:26	CREATE OR REPLACE VIEW InformeTecnico AS	FROM transaction t	0.000 sec
5043	11:41:29	SELECT * FROM InformeTecnico ORDER BY id DESC LIMIT 0. 1000	1000 rows(s) affected	0.579 sec / 0.000 sec

Object Info | Session

Query Completed

SQL Additions

Jump to

Automatic context help is disabled. Use the toolbar manually get help for the current caret position or toggle automatic help.