

(explicacion ejercicio 2 nivel 3 declined)

★ NIVELL 3

→ exercici 2

• 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 descendent en funció de la variable ID de transaction.

❖ codigo

```
1 CREATE VIEW InformeTecnico2 AS
2 SELECT transaction.id 'ID transacció', data_user.name 'Nom', data_user.surname 'Cognom',
3 credit_card.iban 'IBAN', company.company_name 'Companyia', transaction.declined
4 FROM transaction
5 join data_user on data_user.id=transaction.user_id join credit_card on credit_card.id=transaction.credit_card_id join company on transaction.company_id = company.id
6 order by transaction.id desc;
7
8 • CREATE VIEW InformeTecnico3 AS
9 SELECT transaction.id 'ID transacció', data_user.name 'Nom', data_user.surname 'Cognom',
10 credit_card.iban 'IBAN', company.company_name 'Companyia', transaction.declined
11 FROM transaction
12 join data_user on data_user.id=transaction.user_id join credit_card on credit_card.id=transaction.credit_card_id join company on transaction.company_id = company.id
13 where declined = 0
14 order by transaction.id desc;
15
```

❖ informetecnico2 con declined 587filas

```
4 FROM transaction
5 join data_user on data_user.id=transaction.user_id join credit_card on credit_card.id=transaction.credit_card_id join company on transaction.company_id = company.id
6 order by transaction.id desc;
7
8 • CREATE VIEW InformeTecnico3 AS
```

ID transacció	Nom	Cognom	IBAN	Companyia	declined
FE96CE47-8D59-381C-4E18-E3CA3D4E8FF	Kenyon	Hartman	DO26854763748537475216568689	Magna A Neque Industries	1
FE809ED4-2D86-55AC-C915-929516E46468	Molly	Gilliam	SE2813123487163628531121	Nunc Interdum Incorporated	0
FD9CBCCD-8E1E-8DA1-4606-7E3A6F3A5A65	Linus	Willis	KW9485332754781757886242955643	Nunc Interdum Incorporated	0
FD89D51B-AE8D-77DC-E450-88083FBD3187	Hilda	Levy	LT053237077744561475	Malesuada PC	0
FD2E8957-414B-8EEC-E9AD-59AA7A8A6290	Hedwig	Gilbert	GE84848451582810541526	Neque Tellus Imperdiet Corp.	0
FE87A80A-271D-2BDC-9E49-8D092A373391	Hakeem	Alford	MD1234119525145401270486	Nunc Interdum Incorporated	0

informetecnico2 7 x informetecnico3 8

Output

Action Output

#	Time	Action	Message	Duration / Fetch
1	09:25:06	CREATE VIEW InformeTecnico2 AS SELECT transaction.id 'ID transacció', data_user.name 'Nom', data_user.surname 'Cognom', credit_card.iban 'IBAN', company.company_name 'Companyia', transaction.declined FROM transaction join data_user on data_user.id=transaction.user_id join credit_card on credit_card.id=transaction.credit_card_id join company on transaction.company_id = company.id order by transaction.id desc;	0 row(s) affected	0.016 sec
2	09:25:06	CREATE VIEW InformeTecnico3 AS SELECT transaction.id 'ID transacció', data_user.name 'Nom', data_user.surname 'Cognom', credit_card.iban 'IBAN', company.company_name 'Companyia', transaction.declined FROM transaction join data_user on data_user.id=transaction.user_id join credit_card on credit_card.id=transaction.credit_card_id join company on transaction.company_id = company.id where declined = 0 order by transaction.id desc;	0 row(s) affected	0.000 sec
3	09:25:06	select from informetecnico2	587 row(s) returned	0.015 sec / 0.000 sec
4	09:25:06	select from informetecnico3	500 row(s) returned	0.000 sec / 0.000 sec

❖ informetecnico3 sin declined 500filas

```
1 CREATE VIEW InformeTecnico2 AS
2 SELECT transaction.id 'ID transacció', data_user.name 'Nom', data_user.surname 'Cognom',
3 credit_card.iban 'IBAN', company.company_name 'Companyia', transaction.declined
4 FROM transaction
5 join data_user on data_user.id=transaction.user_id join credit_card on credit_card.id=transaction.credit_card_id join company on transaction.company_id = company.id
```

ID transacció	Nom	Cognom	IBAN	Companyia	declined
FE809ED4-2D86-55AC-C915-929516E46468	Molly	Gilliam	SE2813123487163628531121	Nunc Interdum Incorporated	0
FD9CBCCD-8E1E-8DA1-4606-7E3A6F3A5A65	Linus	Willis	KW9485332754781757886242955643	Nunc Interdum Incorporated	0
FD89D51B-AE8D-77DC-E450-88083FBD3187	Hilda	Levy	LT053237077744561475	Malesuada PC	0
FD2E8957-414B-8EEC-E9AD-59AA7A8A6290	Hedwig	Gilbert	GE84848451582810541526	Neque Tellus Imperdiet Corp.	0
FCE2A89A-271D-2BDC-9E49-8D092A373391	Hakeem	Alford	MD1234119525145401270486	Nunc Interdum Incorporated	0

informetecnico2 7 x informetecnico3 8

Output

Action Output

#	Time	Action	Message	Duration / Fetch
1	09:25:06	CREATE VIEW InformeTecnico2 AS SELECT transaction.id 'ID transacció', data_user.name 'Nom', data_user.surname 'Cognom', credit_card.iban 'IBAN', company.company_name 'Companyia', transaction.declined FROM transaction join data_user on data_user.id=transaction.user_id join credit_card on credit_card.id=transaction.credit_card_id join company on transaction.company_id = company.id	0 row(s) affected	0.016 sec
2	09:25:06	CREATE VIEW InformeTecnico3 AS SELECT transaction.id 'ID transacció', data_user.name 'Nom', data_user.surname 'Cognom', credit_card.iban 'IBAN', company.company_name 'Companyia', transaction.declined FROM transaction join data_user on data_user.id=transaction.user_id join credit_card on credit_card.id=transaction.credit_card_id join company on transaction.company_id = company.id	0 row(s) affected	0.000 sec
3	09:25:06	select from informetecnico2	587 row(s) returned	0.015 sec / 0.000 sec
4	09:25:06	select from informetecnico3	500 row(s) returned	0.000 sec / 0.000 sec

➤ código:

```
CREATE VIEW InformeTecnico2 AS
SELECT      transaction.id 'ID transacció',      data_user.name 'Nom',
            data_user.surname 'Cognom',      credit_card.iban 'IBAN',
            company.company_name 'Companyia', transaction.declined
FROM transaction
join data_user on data_user.id=transaction.user_id
join credit_card on credit_card.id=transaction.credit_card_id
join company on transaction.company_id = company.id
order by transaction.id desc;

CREATE VIEW InformeTecnico3 AS
SELECT transaction.id 'ID transacció',      data_user.name 'Nom',
            data_user.surname 'Cognom',      credit_card.iban 'IBAN',
            company.company_name 'Companyia', transaction.declined
FROM transaction
join data_user on data_user.id=transaction.user_id      join credit_card on
credit_card.id=transaction.credit_card_id      join company on transaction.company_id =
company.id
where declined = 0
order by transaction.id desc;

select*from informetecnico2;

select*from informetecnico3;
```

➤ explicación:

Habia añadido 'where declined=0' para que la vista creada no mostrara las transacciones declinadas