

Habiba Mohamed Ebraheem Hassan

ID:202000258

Database-2 Fall'22: Evaluation Quiz 2

تم حفظ المسودة.



تدبير الحساب habibamsisi@gmail.com

Database-2 Fall'22

Which statement is used to get all data from the student table whose name starts
?with w

SELECT * FROM student WHERE name LIKE '%w%'; ☐SELECT * FROM student WHERE name LIKE 'w%'; ☒SELECT * FROM student WHERE name LIKE '_w%'; ☐SELECT * FROM student WHERE name LIKE '%w'; ☐

محو التحديد

? Write a query to retrieve duplicate records from a table

EmployeeInfo Table:

EmpID	EmpFname	EmpLname	Department	Project	Address	DOB	Gender
1	Sanjay	Mehra	HR	P1	Hyderabad (HYD)	01/12/1976	M
2	Ananya	Mishra	Admin	P2	Delhi(DEL)	02/05/1968	F
3	Rohan	Diwan	Account	P3	Mumbai(BOM)	01/01/1980	M
4	Sonia	Kulkarni	HR	P1	Hyderabad (HYD)	02/05/1992	F
5	Ankit	Kapoor	Admin	P2	Delhi(DEL)	03/07/1994	M

EmployeePosition Table:

EmpID	EmpPosition	DateOfJoining	Salary
1	Manager	01/05/2022	500000
2	Executive	02/05/2022	75000
3	Manager	01/05/2022	90000
2	Lead	02/05/2022	85000
1	Executive	01/05/2022	300000

SELECT EmpID, EmpFname, Department COUNT(*) FROM EmployeeInfo GROUP BY EmpID, EmpFname, Department WHERE COUNT(*) > 1;



SELECT EmpID, EmpFname, Department COUNT(*) FROM EmployeeInfo GROUP BY EmpID, EmpFname, Department HAVING COUNT(*) > 1;



SELECT EmpID, EmpFname, Department COUNT(*) FROM EmployeeInfo WHERE COUNT(*) > 1;

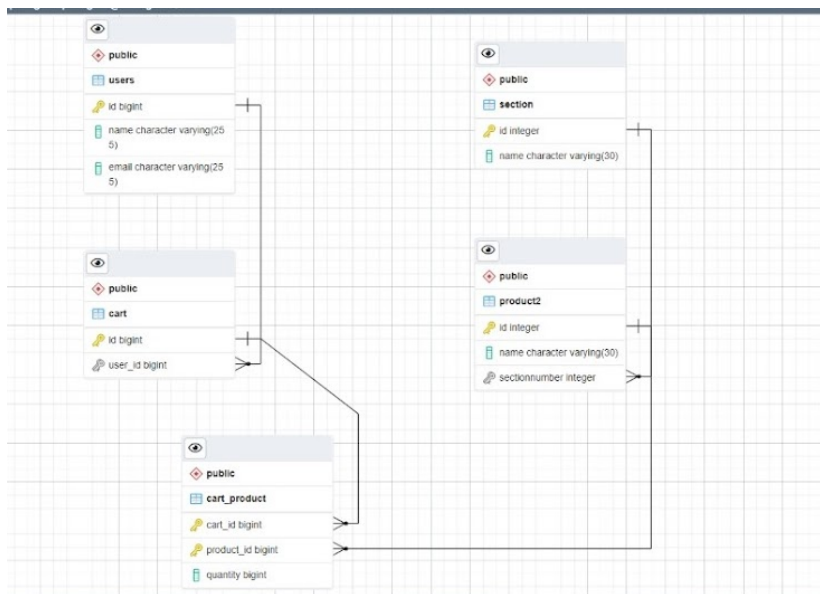


SELECT EmpID, EmpFname, Department COUNT(*) FROM EmployeeInfo HAVING COUNT(*) > 1;



محو التحديد

Using the following tables return all users that have been add product also determine the the quantity of this product



select users.name, users.email, product.name, cart_product.quantity from users
inner join cart on cart.user_id=users.id inner join cart_product on
cart_product.cart_id = cart.id inner join product on product.id = cart_product.cart_id



select users.name, users.email, product.name, cart_product.quantity from users left
join cart on cart.user_id=users.id right join cart_product on cart_product.cart_id =
cart.id inner join product on product.id = cart_product.cart_id



select users.name, users.email, product.name, cart_product.quantity from users left
join cart on cart.user_id=users.id left join cart_product on cart_product.cart_id =
cart.id inner join product on product.id = cart_product.cart_id



select users.name, users.email, product.name, cart_product.quantity from users left
join cart on cart.user_id=users.id inner join cart_product on cart_product.cart_id =
cart.id inner join product on product.id = cart_product.cart_id



محو التحديد

?Which operator is used to compare the NULL values in SQL

IS ☒

IN ☐

None of Above ☐

Equal ☐

محو التحديد

Find the cities name with the condition and temperature from table 'whether' where
condition = sunny or cloudy but temperature >= 100

SELECT city, temperature, condition FROM weather WHERE condition = 'cloudy' OR
condition = 'sunny' OR temperature >= 100 ☐

SELECT city, temperature, condition FROM weather WHERE condition = 'sunny' OR
condition = 'cloudy' AND temperature >= 100 ☒

SELECT city, temperature, condition FROM weather WHERE condition = 'sunny' AND
condition = 'cloudy' AND temperature >= 100 ☐

SELECT city, temperature, condition FROM weather WHERE condition = 'cloudy' AND
condition = 'sunny' OR temperature >= 100 ☐

محر التحديد

?Which of the following is not a valid aggregate function

COUNT ☐

COMPUTE ☒

SUM ☐

MAX ☐

محر التحديد

.Which of the following is correct? More than One option can be chosen

SELECT Table1.Column1 FROM Table1 AS T1 ☐

SELECT T1.Column1 FROM Table1 AS T1 ☒

SELECT Column1 FROM Table1 AS T1 ☒

FROM Table1 SELECT * ☐

Write a query to retrieve the list of employees working in the same department

EmployeeInfo Table:

EmpID	EmpFname	EmpLname	Department	Project	Address	DOB	Gender
1	Sanjay	Mehra	HR	P1	Hyderabad (HYD)	01/12/1976	M
2	Ananya	Mishra	Admin	P2	Delhi(DEL)	02/05/1968	F
3	Rohan	Diwan	Account	P3	Mumbai(BOM)	01/01/1980	M
4	Sonia	Kulkarni	HR	P1	Hyderabad (HYD)	02/05/1992	F
5	Ankit	Kapoor	Admin	P2	Delhi(DEL)	03/07/1994	M

EmployeePosition Table:

EmpID	EmpPosition	DateOfJoining	Salary
1	Manager	01/05/2022	500000
2	Executive	02/05/2022	75000
3	Manager	01/05/2022	90000
2	Lead	02/05/2022	85000
1	Executive	01/05/2022	300000

Select DISTINCT E.EmpID, E.EmpFname, E.Department FROM EmployeeInfo E, Employee E1 WHERE E.Department = E1.Department AND E.EmpID != E1.EmpID;



Select DISTINCT E.EmpID, E.EmpFname, E.Department FROM EmployeeInfo E, Employee E1 WHERE E.Department = E1.Department ;



Select DISTINCT E.EmpID, E.EmpFname, E.Department FROM EmployeeInfo E, Employee E1 HAVING E.Department = E1.Department AND E.EmpID != E1.EmpID;



Select E.EmpID, E.EmpFname, E.Department FROM EmployeeInfo E, Employee E1 WHERE E.Department = E1.Department AND E.EmpID != E1.EmpID;



محو التحديد

?Which of the following is not a DDL command

UPDATE ☒

ALTER ☐

CREATE ☐

TRUNCATE ☐

محو التحديد

محو النموذج

إرسال

رجوع

عدم إرسال كلمات المرور عبر نماذج Google مطلقاً.

لم يتم إنشاء هذا المحتوى ولا اعتماده من قبل Google. [الإبلاغ عن إساءة الاستخدام](#) - [شروط الخدمة](#) - [سياسة الخصوصية](#)

نماذج Google



