**M. Ali. Arslan**

**19F-0348**

**DB Assignment # 03**

1. SELECT EmpId,Salary+Variable as Total\_Salary FROM EmployeeSalary;

Table

Description automatically generated

1. SELECT \* FROM EmployeeDetails WHERE FullName LIKE '%hn%'

Graphical user interface, application, table

Description automatically generated

1. SELECT \* FROM EmployeeDetails MINUS SELECT \* FROM employeesalary

Table

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Graphical user interface, application

Description automatically generated

1. select replace(fullname,' ','-')as New\_Name from employeedetails

Graphical user interface, application

Description automatically generated

1. SELECT CONCAT(EmpId, ManagerId) as emp\_manger\_ID FROM EmployeeDetails;

Table

Description automatically generated

1. SELECT SUBSTRING(FullName, 1, CHARINDEX(' ',FullName)) as new\_name FROM EmployeeDetails;

Graphical user interface

Description automatically generated

1. SELECT Project , count(EmpId) as p\_count FROM EmployeeSalary GROUP BY Project ORDER BY p\_count DESC;

Graphical user interface

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1. SELECt \* FROM (SELECT Row\_Number()OVER(ORDER BY EmpId) AS odd\_row ,\* FROM EmployeeSalary) E WHERE E.odd\_row % 2 <> 0;

Table

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1. select top 5 \* from employeedetails select top 5 \* from employeesalary select top 5 \* from Customers;

Graphical user interface, table

Description automatically generated

1. SELECT salary,count(salary) as dup\_salary FROM employeesalary GROUP BY salary HAVING COUNT(salary) > 1

Graphical user interface, application, table

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1. SELECT \* FROM EmployeeDetails WHERE FullName LIKE 'W%'

Table

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1. SELECT \* FROM EmployeeDetails WHERE year(DateOfJoining) =(2020)

Graphical user interface, Word

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1. select \* from customers where city like 't%' or city like 'a%' or city like 'c%'

Graphical user interface, application

Description automatically generated

1. SELECT COUNT(EmpID) as t\_emp, city FROM EmployeeDetails GROUP BY city ORDER BY COUNT(EmpID) DESC;

Graphical user interface, table

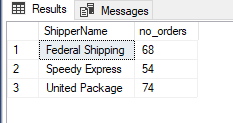
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1. SELECT EmpId, FullName FROM EmployeeDetails WHERE ManagerId = 986;

Graphical user interface, table

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1. SELECT Shippers.ShipperName, COUNT(Orders.OrderID) AS no\_orders FROM Orders LEFT JOIN Shippers ON Orders.ShipperID = Shippers.ShipperID GROUP BY ShipperName;



1. SELECT COUNT(CustomerID) as tot\_customer, Country FROM Customers GROUP BY Country ORDER BY COUNT(CustomerID) DESC;

Table

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1. SELECT Orders.OrderID, Customers.CustomerName, Shippers.ShipperName FROM ((Orders INNER JOIN Customers ON Orders.CustomerID = Customers.CustomerID)

INNER JOIN Shippers ON Orders.ShipperID = Shippers.ShipperID);

Graphical user interface

Description automatically generated with medium confidence

1. SELECT customerid,customername FROM customers c

WHERE 10 < (SELECT COUNT(\*) FROM orders WHERE customerid=c.CustomerID);

Graphical user interface, application, Word

Description automatically generated

1. SELECT Orders.OrderID, Customers.CustomerName FROM (Orders INNER JOIN Customers ON Orders.CustomerID = Customers.CustomerID)

Graphical user interface

Description automatically generated with medium confidence

1. select \* from customers order by country asc

A screenshot of a computer

Description automatically generated

1. select \* from orders where CustomerID = (select CustomerID from customers where PostalCode like 35400)

A picture containing graphical user interface

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