### **Courier Management System**

#### Task 2

#### List all customers

select \*from Users;

■ Results										
	UserID	Name	Email	Password	ContactNumber	Address				
1	1	virat	virat@gmail.com	pass1111	9711223344	7 lion street, madurai				
2	2	dhoni	dhoni@gmail.com	pass2222	9766778899	17 king street, trichy				
3	3	vijay	vijay@gmail.com	pass3333	9944556677	1 temple street, trichy				
4	4	karthi	karthi@gmail.com	pass4444	9876543210	21 mg road, chennai				
5	5	surya	surya@gmail.com	pass5555	9001122334	5 anna nagar, coimbatore				
6	6	meena	meena@gmail.com	pass6666	9888777665	10 park avenue, salem				
7	7	anbu	anbu@gmail.com	pass7777	8765432109	34 gandhi street, madurai				
8	8	selvi	selvi@gmail.com	pass8888	7654321098	48 periyar nagar, chennai				
9	9	dinesh	dinesh@gmail.com	pass9999	9988776655	76 kamarajar road, erode				
10	10	vetri	vetri@gmail.com	pass1010	8899776655	12 rajaji street, thanjavur				

### List all orders for a specific customer:

select \*from Courier where SenderName =(select Name from Users where UserID=5);



## List all couriers:

select \*from Courier



### List all packages for a specific order:

select \*from Courier where TrackingNumber='TRK004';



#### List all deliveries for a specific courier

select \*from Courier WHERE CourierID = 9 AND Status = 'delivered';



### List all undelivered packages

select \*from Courier WHERE Status != 'delivered';



#### List all packages that are scheduled for delivery today

select \* from Courier Where DeliveryDate = cast(GETDATE() as date);



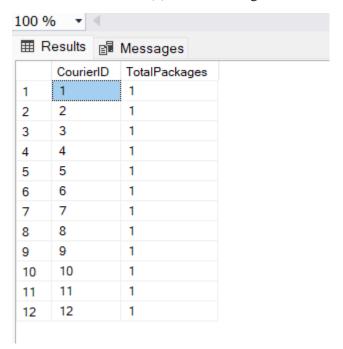
#### List all packages with a specific status

select \*from Courier where Status='transported';



### Calculate the total number of packages for each courier.

select CourierID, count(\*) as TotalPackages from Courier GROUP BY CourierID;



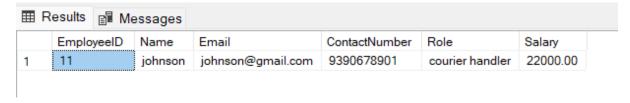
# List all packages with a specific weight range:

Select \* from Courier where Weight between 1 AND 5;



#### Retrieve employees whose names contain 'john'

select\* from EmployeeTable Where Name like '%john%';



#### Retrieve all courier records with payments greater than \$50.

select \* from Payment where Amount > 50;

	PaymentID	CourierID	LocationID	Amount	PaymentDate
1	1	1	1	250.00	2025-01-02
2	2	2	2	300.50	2025-03-08
3	3	3	3	220.75	2025-01-07
4	4	4	4	180.00	2025-02-15
5	5	5	5	275.25	2025-04-10
6	6	6	6	190.00	2025-05-12
7	7	7	7	315.75	2025-06-20
8	8	8	8	280.50	2025-07-25
9	9	9	9	260.00	2025-08-05
10	10	10	10	295.30	2025-09-15