



NEW YORK UNIVERSITY

COURSE : CS-GY 6083-A, PRINCIPLES OF DATABASE SYSTEMS, FALL 2021
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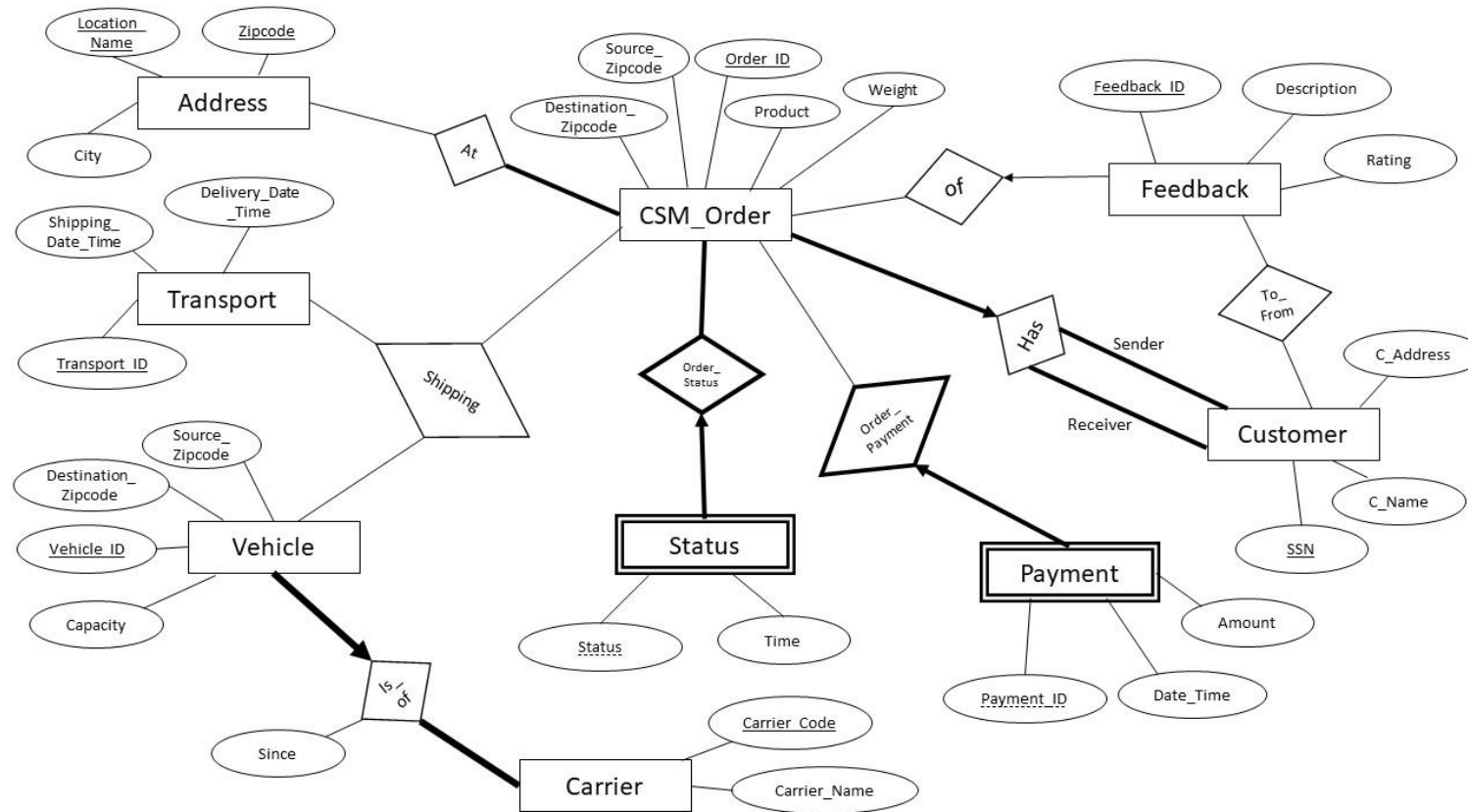
COURIER SERVICE MANAGEMENT SYSTEM

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INTRODUCTION

- ❑ Courier Service Management System which provide courier services to the sender and receiver of the consignment.
- ❑ These services include order place, transportation service, order tracking, payment service and feedback for improvement.
- ❑ Database of this system will enable to manage the processing and delivery of packages and parcels from depot or transport hub to the end customer.
- ❑ It helps courier business to automate the many processes involved with running a transportation company and tracks the delivery of parcels and packages across every step of the journey

ER DIAGRAM



COURIER SERVICE MANGEMENT SYSTEM

GET ALL ORDERS BY CUSTOMER NAME

Choose a Customer:-

Johnath Warlowe

	order_id	product	weight	customer_name
0	11	EUCALYPTOL	27	Johnath Warlowe
1	1	Saline	85	Johnath Warlowe

FEEDBACKS FOR ORDER

Choose a Order ID:-

9

	order_id	product	feedback	rating	customer_name
0	9	Rhododendron	Too late	0	Yvon A'Barrow

AVAIBILITY OF VEHICLES BY ZIPCODES

Choose a Source Zipcode:-

48832

Choose a Destination Zipcode:-

59588

	vehicle_id
0	50



AVAILABILITY OF VEHICLES BY CARRIER

Choose a Carrier Name:-

Kautzer Inc

Total Number of Vehicles by Kautzer Inc Carrier is count 0 2

	carrier_name	vehicle_id
0	Kautzer Inc	50
1	Kautzer Inc	25

SHIPPED ORDER DETAILS BY DATE & TIME

Choose date & time:-

2022-01-05 13:19:31

	order_id	product	vehicle_id	carrier_name
0	1	Saline	50	Kautzer Inc

AVERAGE RATING OF CARRIERS

	carrier_name	average_rating
0	Boyer-Ruecker	5
1	Kautzer Inc	6
2	Lehner-Beer	4
3	O'Kon-McClure	4
4	Purdy-Koelpin	0
5	Walsh and Sons	2
6	Ziemann Group	2

THANK YOU

