Problem Statement:

ABC Fashion is a leading retailer with a vast customer base and a team of dedicated sales representatives. They have a Sales Order Processing System that helps manage customer orders and interactions.

Dataset:

Find the below information and the script for the table creation and record insertion.
https://docs.google.com/document/d/1ngN7Q0Mpo8j5BXidNHGRHmgbMSuG5XcFYnp_gD3woLA/edit?usp=sharing

Salesman Table:

SalesmanId	SalesmanName	Commission	City	Age
101	Joe	50	California	17
102	Simon	75	Texas	25
103	Jessie	105	Florida	35
104	Danny	100	Texas	22
105	Lia	65	New Jersy	30

Customer Table:

SalesmanId	CustomerId	CustomerName	PurchaseAmount
101	2345	Andrew	550
103	1575	Lucky	4500
104	2345	Andrew	4000
107	3747	Remona	2700
110	4004	Julia	4545

Orders Table:

OrderId	CustomerId	SalesmanId	OrderDate	Amount
5001	2345	101	04-07-2021	550
5003	1234	105	15-02-2022	1500

Tasks to be Performed:

1. Insert a new record in your Orders table.
2. Add Primary key constraint for SalesmanId column in Salesman table. Add default constraint for City column in Salesman table. Add Foreign key constraint for SalesmanId column in Customer table. Add not null constraint in Customer_name column for the Customer table.
3. Fetch the data where the Customer's name is ending with either 'N' also get the purchase amount value greater than 500.
4. Using SET operators, retrieve the first result with unique SalesmanId values from two tables, and the other result containing SalesmanId without duplicates from two tables.
5. Display the below columns which has the matching data.
   Orderdate, Salesman Name, Customer Name, Commission, and City which has the range of Purchase Amount between 1500 to 3000.
6. Using right join fetch all the results from Salesman and Orders table.