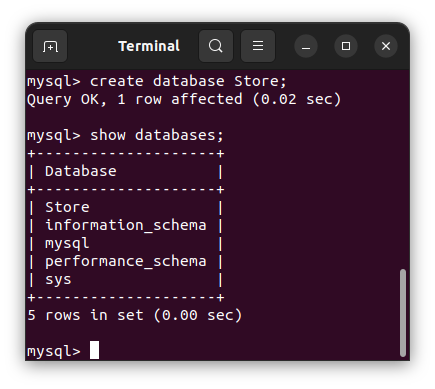
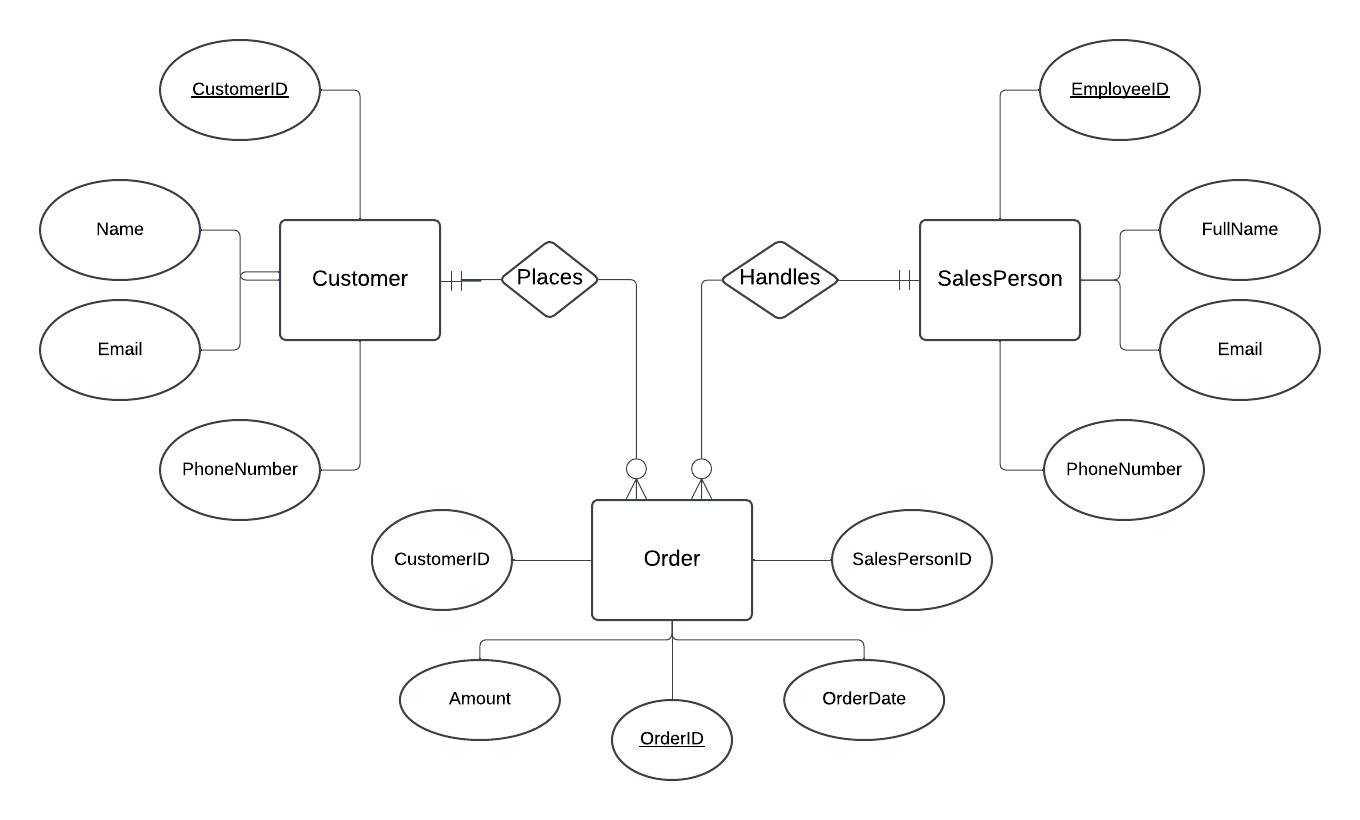
**Introduction to Databases**

**Assignment/ Questions**

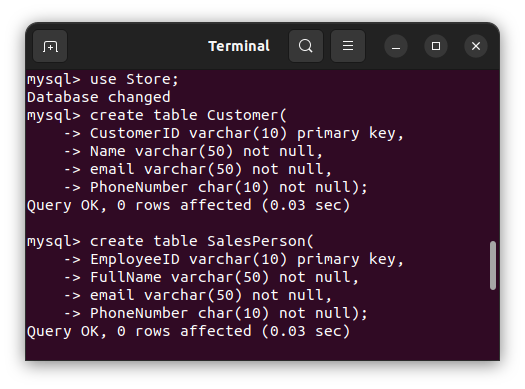
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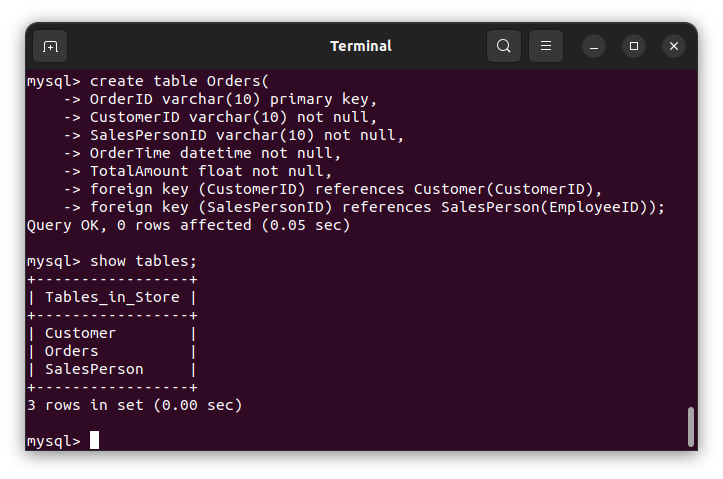
Q1)Problem Statement: There can be multiple customers, who can place multiple orders on the site. Now a sales person can handle these orders will distribute into multiple sales persons (One order will be assign to one salesperson only). So a sales person can have multiple orders of multiple customers Create Database

Q2)Design Schema

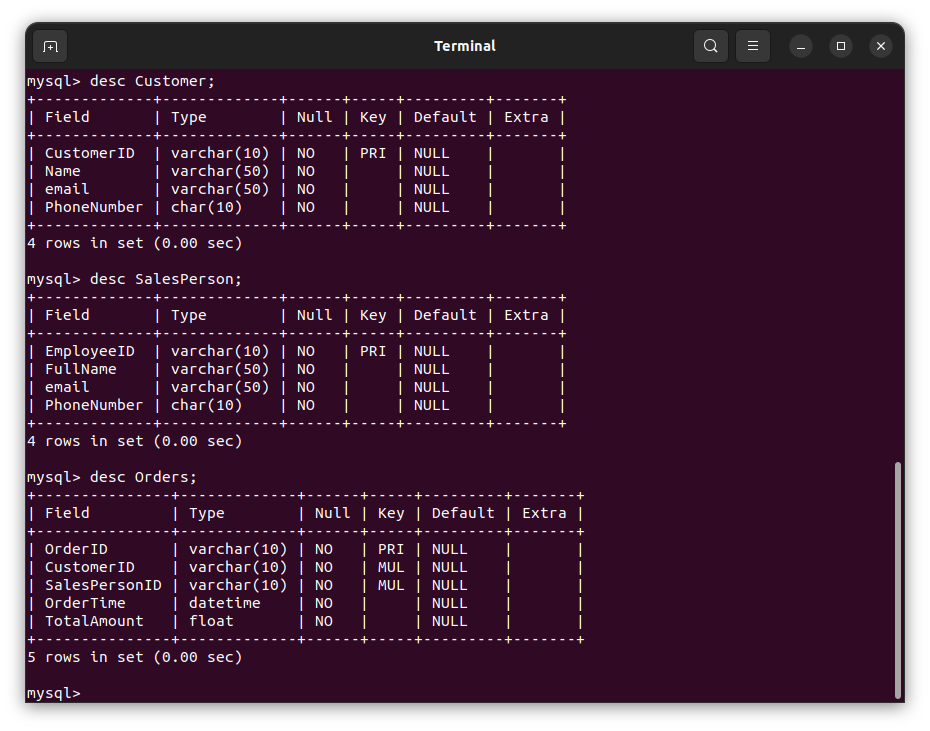


Q3)Create tables

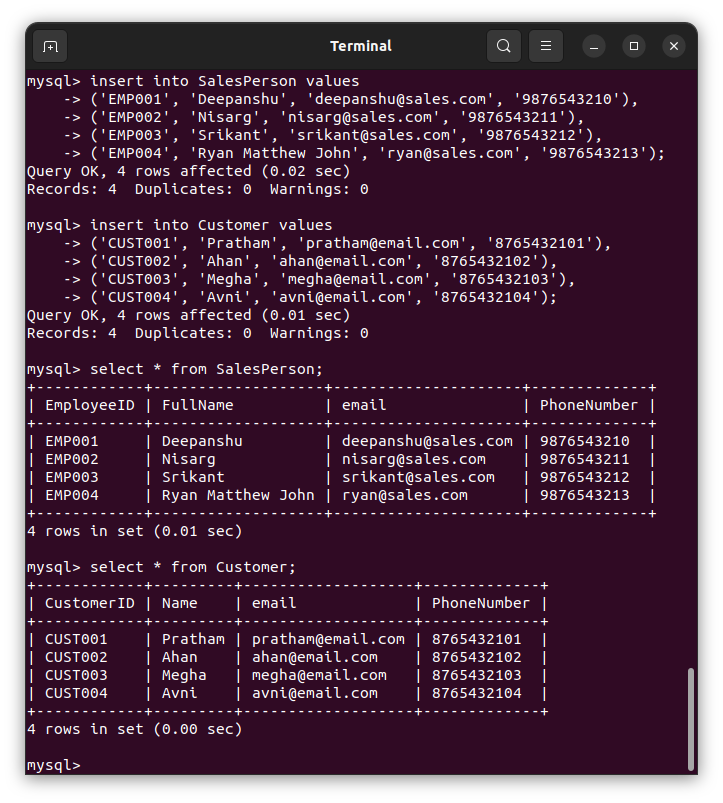


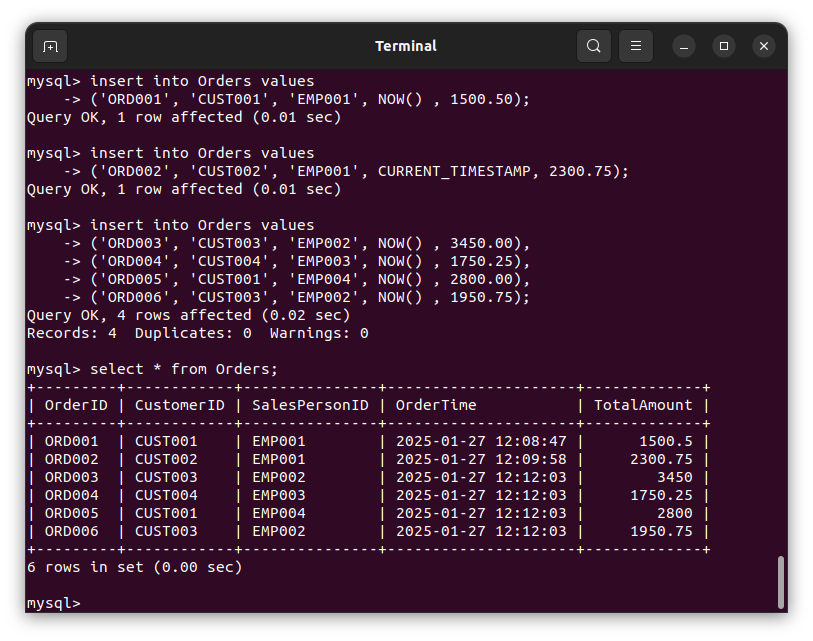


Structure of the created tables using desc:

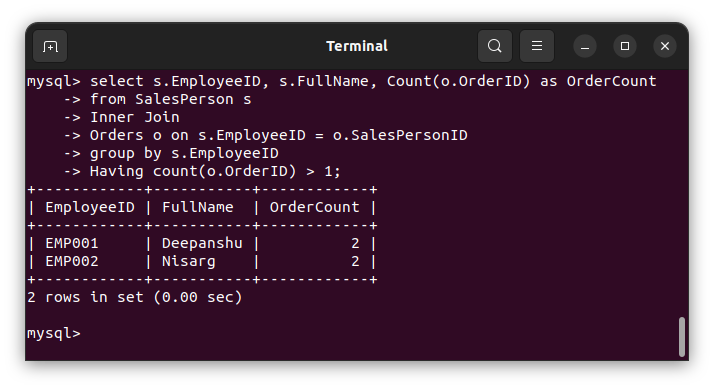


Q4)Insert sample data

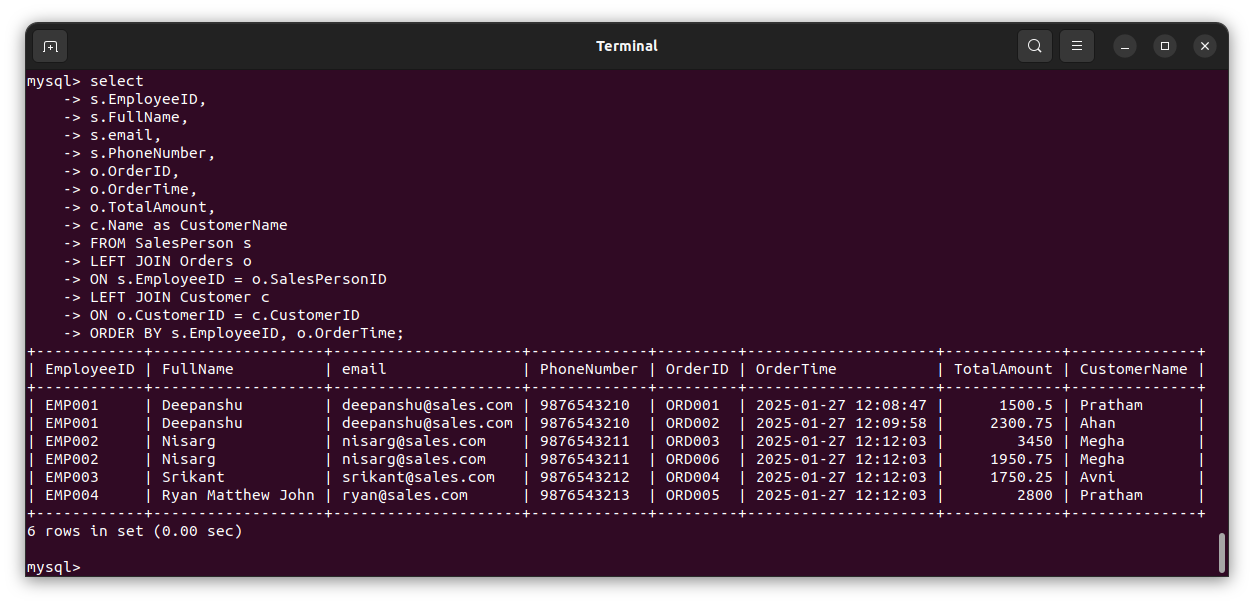


Testing Different datetime functions for Orders (current\_timestamp and now() )  


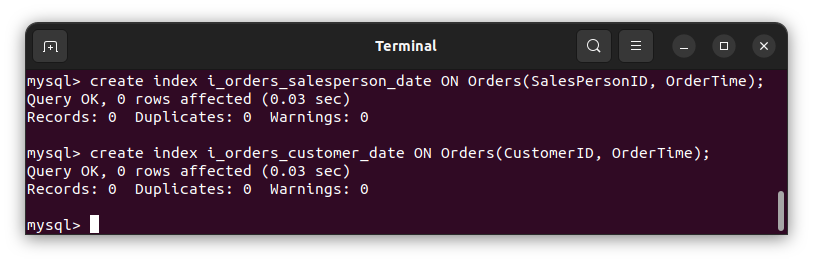
Q5)Find the sales person have multiple orders.



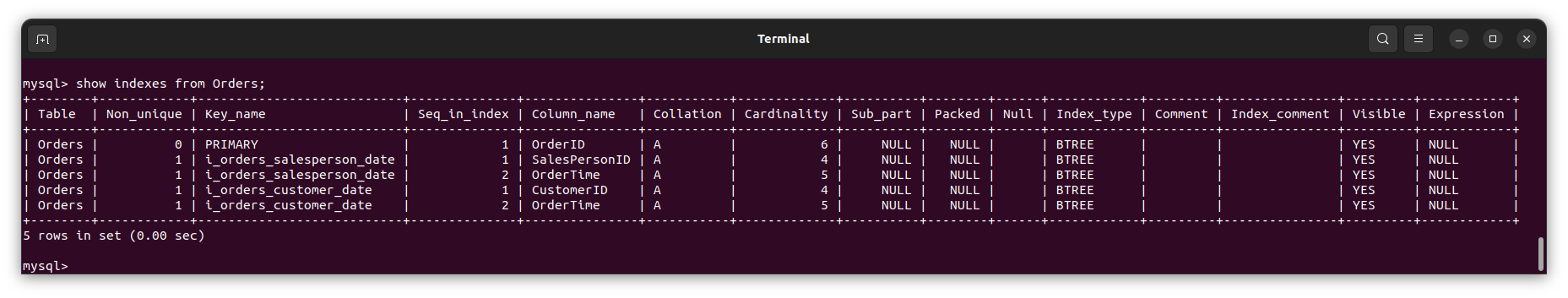
Q6)Find the all sales person details along with order details



Q7)Create index



Q8)How to show index on a table



Q9)Find the order number, sale person name, along with the customer to whom that order belongs to

