

Database Management System – I Practical List

Practical – 10, 11 Task

10	<p>String Functions</p> <p>PART A:</p> <ol style="list-style-type: none"> 1. Display C_Address length from Customer_Detail. (A) 2. List categories whose names are shorter than 10 characters. (A) 3. Display the Product name in Lower Case and Product's Description in Upper Case. (A) 4. Display the first 5 digits of the Customer's Contact Number. (A) 5. Display the last 3 characters of the Customer city from Customer_Detail. (A) 6. Display 'Computer' from 'Diploma Computer, DIETDS'. (A) 7. Display 'Rajkot' from 'Darshan University, Rajkot'. (A) 8. Display 'Darshan University' instead of 'Darshan College'. (A) 9. Replace Product description 'and' word to '&'. (A) <p>PART B:</p> <ol style="list-style-type: none"> 10. Display first 5-10 character from Customer Address. (B) 11. Replace payment Status Completed to Success. (B) 12. Display the length of given string 'Hello from Darshan University'. (B) 13. Replace spaces in the address with (-) hyphens. (B) <p>PART C:</p> <ol style="list-style-type: none"> 14. Display Customer Name and Customer Address till ' , ' (C) <table border="1" style="margin-left: 100px; margin-bottom: 10px;"> <tr> <td style="padding: 5px;">Customer Name</td> <td style="padding: 5px;">Rajkot-Morbi Highway</td> </tr> </table> <ol style="list-style-type: none"> 15. Display the Reverse of Category Name. (C) 16. Display only Customer Name and Block number from Customer's Address for example, (C) <table border="1" style="margin-left: 100px;"> <tr> <td style="padding: 5px;">Mayur</td> <td style="padding: 5px;">Block 11</td> </tr> </table>	Customer Name	Rajkot-Morbi Highway	Mayur	Block 11
Customer Name	Rajkot-Morbi Highway				
Mayur	Block 11				
11	<p>Joins</p> <p>PART A:</p> <ol style="list-style-type: none"> 1. Display the Product name and Category Name. (A) 2. Display the Customer ID, C_Name and O_ID and O_TotalAmount. (A) 3. Display the Product ID, Product name, Product order item quantity, and Product Category name. (A) 4. Display Customer ID, Name, Shipping Address and City. (A) 5. Display the Product name, O_ID and O_I_Quantity using LEFT OUTER JOIN. (A) 6. Display Shipping ID, tracking number, O_ID and O_Status using RIGHT OUTER JOIN. (A) 7. Display Category ID, name and Product Name using FULL OUTER JOIN. (A) 8. Display Customer Name and O_ID whose P_Status = 'Pending'. (A) <p>PART B:</p> <ol style="list-style-type: none"> 9. Display Customer ID, Name, Order_Id, Order Product name. (B) 10. Retrieve customers who have made payments using UPI. (B) 11. Display the Customer ID, Name and O_ID using LEFT OUTER JOIN. (B) 12. Display Product name and Category using RIGHT OUTER JOIN. (B) 				

PART C:

13. List all canceled orders and their respective customers. **(C)**
14. List order id, order total price with their payment method. **(C)**
15. Find customers living in the same city. **(C)**