Assignment

Feb19/ DBT/ 004

Database Technologies

Diploma in Advance Computing

August 2019

**DML commands: Select data with WHERE, LIMIT, and ORDER BYclause.**

USE ***customer, customerphone, customer\_address, salespeoplephone,customerqualification, customerspouse, customer\_region, customer\_salespeople, salespeople, products, region, manufacturer, orders, and orderdetails relations*** to solve the following queries.

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| 1. List all manufacturer. |
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| 1. List *firstName*, *lastName* of all customer in ascending order of *firstName*. |
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| 1. List *firstName*, *lastName*, *DOB*, and *emailID* for the first 5 customer. |
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| 1. Display customer information of the *customerID* is either 1, 2, 5 or 7. |
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| 1. List *firstName*, *lastName*, and *emailID* of customer whose *customerID* is not 5, 10, 15, display first 7 rows only. |
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| 1. List first two salespeople details only. |
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| 1. List all product details in ascending order of product *rate*. |
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| 1. Display the *customeraddress* whose *customerID* is either 2, 4, 6 or 10 in descending order of studentID. |
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| 1. List all Salespeople details in ascending order of *emailID*. |
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| 1. List first 10 products after arranging the data according to the *manufacuterID* in descending order. |
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| 1. List all customer\_qualification whose college is ‘New York’. |
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| 1. List all customer\_qualification whose have done “BE” from “Florida” college. |
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| 1. List all customer\_qualifications whose passed the college in the year 2012 and have scored more than 67% marks. |
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| 1. List the customer\_qualifications details for the *customerID* 1, and 3. |
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| 1. Display the name, college, and university from the customer\_qualification who have passed in the year 2018. |
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