Assignment

Feb19/ DBT/ 008

Database Technologies

Diploma in Advance Computing

August 2019

**Aggregate Functions.**

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. Count total number of customers. |
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| 1. Count total number of customers who are born in 1986. |
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| 1. Count total number of customers whose *firstName* starts with the letter ‘B’. |
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| 1. Count total number customers who were born in ‘July. |
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| 1. Display customerID and count the customers who are having more than two phone. |
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| 1. Count unique universities from customer\_qualifications table. |
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| 1. Display the university name and the count of those customers who have done ‘BE’ |
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| 1. Count how many customers has done ‘BE’. |
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| 1. Count how many customers has not done ‘BE’. |
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| 1. Find the maximum marks customers got in ‘BE’. |
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| 1. Find the minimum marks customers got in ‘BE’. |
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| 1. Count how many orders have been placed on ‘2019-01-12’. |
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| 1. Count how many orders are there having amount more than 4000. |
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| 1. Count the number of customers who have more than 60% in ‘BE’ and done from ‘Harvard university’. |
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| 1. Count number of products. |
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| 1. Count how many distinct universities from customers\_qualifications table. |
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| 1. Find the maximum rate for any product. |
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