Assignment

Feb19/ DBT/ 009

Database Technologies

Diploma in Advance Computing

February 2019

**Aggregate Functions.**

USE *n2employee, n2department, n2employee\_department, n2salary, n2commission, n2contact, n2address, n2qualification, n2hobbies, and n2jobhistory*relation to solve the following queries.

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| 1. Count total number of employees. |
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| 1. Count total number of female employees. |
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| 1. Count total number of female employees whose firstname starts with the letter ‘F’. |
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|  |
| 1. Count total number employee who were hired in the year 1962. |
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| 1. Count how many phonenumber an employeeid 3 is having. |
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|  |
| 1. Count number of hobbies every employee is having. |
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|  |
| 1. Count total number of unique hobbies. |
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| 1. Count how many employees has done ‘BE’. |
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|  |
| 1. Stream wise count of employees who have taken admission in ‘BE’. |
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| 1. Stream wise count of employees who have taken admission in ‘BE’ and have secured ‘A’ grade. |
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| 1. Count unique cities from n2address relation. |
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| 1. Count how many employee are staying in ‘Pune’ city. |
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| 1. Count the number of employee who have more than 60% in ‘BE’. |
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| 1. Stream wise count of employee who have more than 60% in ‘BE’. |
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| 1. Count how many employees are from ‘PUNE’ city. (*use n2address relation*) |
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