Assignment

Feb19/ DBT/ 008

Database Technologies

Diploma in Advance Computing

February 2019

**Joins**

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

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| 1. Display *(firstname, lastname, gender, line1, line2, city,* and *pin)* from *n2employee* and *n2address* relation. |
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| 1. Display *(firstname, lastname, gender, name, and institute)* name from *n2employee* and *n2qualification* relations. |
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| 1. Display *(firstname, lastname, institute, and university)* who have studied in 'Yale University' |
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| 1. Display all employee's with their hobby detail whose hobby *NAME* is 'Swimming'. |
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| 1. Display *(employeeid, name, stream institute, university, and grade)* whose stream is ‘Commerce’. |
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| 1. Display *(n2employee.id, firstname, lastname, employeeid, name, stream institute, university, and grade)* whose stream is ‘Commerce’. |
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| 1. Display *(firstname, lastname, gender, qualification name, stream, and grade)* of all a employees who have got ‘A’ grade throughout. |
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| 1. Display the hobby detail of all employees who have hobby same as ‘SMITH’ (lastName). |
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| 1. Display *(firstname, lastname, gender, line1, line2, and city)* of all employees who are staying in “Las Vega” *city*. |
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| 1. Display *(department name)* who are currently working in departments 10 or 20. |
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| 1. Display *(employee id, firstname, lastname, gender, and department name)* of all employees who are working in current department. |
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| 1. Display *(firstname, lastname, gender, department name, and location)* of all employees whose *firstname* starts with a letter ‘K’ |
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| 1. Display *(employee id, firstname, lastname, department name, location, fromdate, and todate)* of employeeid 10. |
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| 1. Display *(firstname, lastname, phonenumber, and emailid)* of employeeid 14. |
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| 1. Display *(firstname and count the total number of phone an employee is having)* for all employees. |
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| 1. Display *(employee id, firstname, lastname, department name, and location)* of all employees who are currently working in ‘FINANCE’ department in ascending order of *employee id*. |
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| 1. Get employee’s *(firstname, lastname,* *gender, phonenumber, and emailid)* whose employeeid is 14. |
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| 1. Get *(firstname, lastname, gender, and all department details)* of the employee 21. |
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| 1. Get *(employee id, firstname, lastname, gender, and all hobby name)* for all employees. |
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| 1. Get highest salary of the current employee. |
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| 1. Display employee details and his job history details for all employees. |
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| 1. Display *(employee id, firstname, lastname, gender, his previous employeer, fromdate, and todate)* for the employee whose id is 20. |
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| 1. Display *(employee id, firstname, lastname, gender, his/her employeer, fromdate, and todate)* who had previously worked under ‘leena’ |
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| 1. Get the first name, last name, department number and department name, for all employees for current department ID is 10 or 70. |
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| 1. Get all department details where no employees are working. |
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