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Instructions:

- Work on this lab individually. Discussion is not allowed.
- Evaluation will be conducted within lab
- Anyone caught being indulged in the act of plagiarism would be awarded F grade in this lab.

- 1. To display the employee name, department name, and location of all employees who earn salary greater than 500.
- 2. Write a query to display product of employee and department table.
- 3. Display all Departments name and locations and employee names who work in the department.
- 4. To display all the employee's name (including KING who has no manager) and their manager name.
- 5. Create a unique listing of all jobs that in department 30. Include the location of department 30 in the Output.
- 6. Write a query to display the name, job, department number and department name for all employees who work in DALLAS.

- 7. Write a query to find the name of each employee's manager.
- 8. Create a report to display employees' last name and employee number along with their manager's last name and manager number. Label the columns Employee, Emp#, Manager, and Mgr#, respectively.
- 9. The HR department needs to find the names and hire dates for all employees who were hired before their managers, along with their managers' names and hire dates
- 10. The HR department wants to determine the names of all employees who were hired after Davies. Create a query to display the name and hire date of any employee hired after employee Davies.
- 11. Write a query to display employee smith's employee number, name, department number, and department location.
- 12. Write a query to display the name and hiredate for all employee, along with their manager's names and their hire dates. Label the columns employee, emp hired, manager, and mgr hired, respectively.
- 13. Write a query to display employee name, dept id and department name, also show the departments in which no employee works.
- 14. Display the name and department name and location for all employees who have letter A in their name.
- 15. Display the employee name, and manger name, employee salary and manger salary for all employees.
- 16. Display employee name and employee salary for all the employees who earned salary greater than their manager.