## **Assignment 2**

1. Display the Name, manager Id, and hire date of all employees who are either clerk or works in dept 20. the date should be in the following format:

## DATE HIRED

Seventeenth December, 1980

Second April, 1981

- 2. List the employee name and old salary and new increased salary by 25% and expressed as a whole number.
- 3. List the employee name and salary where name is displayed as left justified and salary with right justified.
- 4. Produce the output as follows(for all employees)

## **ROLE OF THE EMPLOYEE**

Name1 (<Job of Name 1>)

Name2 (<Job of Name 2>)

.....

Note: Only first character of Name and job will be in uppercase.

- 5. Give the details of an employees with job is clerk (enter the job value clerk as input).
- 6. Display each employee name with hiredate and salary review date. Assume that date is one year after hiredate. Order the output in ascending review date order.
- 7. Find the employees(s) who earn the highest salary in each job type sort in descending salary order(Use IN operator and subqueries)
- 8. Find the most recently hired employee in each department (give number only).
- 9. Show the name of the department and no of employees who works in that department. Sort in department number.
- 10. Display the Id, name, salary and the salary grade for any employee who earns the maximum salary for their department. Sort in department number.
- 11. In which year did most people join the company? Display the year and number of employees.
- 12. Show the every alternate row in employee table.
- 13. Display the total salary of all employees. Total salary = salary + commission.
- 14. Display the department name and available jobs in that department.
- 15. Display all the available departments and the employee(s) works under it.