1. Write a program to interchange the salaries of employee 120 and 122.
2. Increase the salary of employee 115 based on the following conditions: If experience is more than 10 years, increase salary by 20% If experience is greater than 5 years, increase salary by 10% Otherwise 5% Case by Expression:
3. Change commission percentage as follows for employee with ID = 150. If salary is more than 10000 then commission is 0.4%, if Salary is less than 10000 but experience is more than 10 years then 0.35%, if salary is less than 3000 then commission is 0.25%. In the remaining cases commission is 0.15%.
4. Find out the name of the employee and name of the department for the employee who is managing for employee 103.
5. Display the year in which maximum number of employees joined along with how many joined in each month in that year.
6. Change salary of employee 130 to the salary of the employee with first name ‘Joe’. If Joe is not found then take average salary of all employees. If more than one employee with first name ‘Joe’ is found then take the least salary of the employees with first name Joe.
7. Display Job Title and Name of the Employee who joined the job first day.
8. Display 5th and 10th employees in Employees table.
9. Update salary of an employee based on department and commission percentage. If department is 40 increase salary by 10%. If department is 70 then 15%, if commission is more than .3% then 5% otherwise 10%
10. Create a function that takes department ID and returns the name of the manager of the department.
11. Create a function that takes employee ID and return the number of jobs done by the employee in the past.
12. Create a procedure that takes department ID and changes the manager ID for the department to the employee in the department with highest salary. (Use Exceptions).
13. Create a function that takes a manager ID and return the names of employees who report to this manager. The names must be returned as a string with comma separating names.
14. Ensure no changes can be made to EMPLOYEES table before 6am and after 10pm in a day
15. Create a Trigger to ensure the salary of the employee is not decreased.
16. Create a trigger to ensure the employee and manager belongs to the same department
17. Whenever the job is changed for an employee write the following details into job history. Employee ID, old job ID, old department ID, hire date of the employee for start date, system date for end date. But if a row is already present for employee job history then the start date should be the end date of that row +1.