EXPT NO:-6
AGGREGATE FUNCTIONS

AIM:-Implementation of various aggregate functions in SQL

1. Find the number of Employee in the organization.

2. **Find the sum of the salaries of all employees, the maximum salary,the minimum salary, and the average salary.**

3) **Find the sum of the salaries of all employees of the 'Research' department, as well as the maximum salary, the minimum salary, and the average salary in this department.**

4)**Retrieve the total number of employees in the company and the number of employees in the 'Research' department**

5)**Count the number of distinct salary values in the database.**

6) Find the total number of distinct projects that employees are working on.

7) Find the average salary of employees who work on the 'ProductX' project

8) Calculate the total number of hours worked on projects managed by the 'Research' department

9) Count the number of employees who work on the project 'ProductX' but are not in the 'Research' department.

10) Find the sum of salaries for employees who are managed by a manager named 'Franklin Wong'