

# Basic SQL Queries

## AIM

To study the basic sql queries such as

- SELECT
- INSERT
- UPDATE
- DELETE.

Create a table named Employee and populate the table as shown below

Emp_id	Emp_name	Dept	Salary (in US \$)
1	Michael	Production	2500
2	Joe	Production	2500
3	Smith	Sales	2250
4	David	Marketing	2900
5	Richard	Sales	1600
6	Jessy	Marketing	1800
7	Jane	Sales	2000
8	Janet	Production	3000
9	Neville	Marketing	2750
10	Richardson	Sales	1800

## QUESTIONS

1. Display the details of all the employees.
2. Display the names and id's of all employees.
3. Delete the entry corresponding to employee id:10
4. Insert a new tuple to the table. The salary field of the new employee should be kept NULL.
5. Find the details of all employees working in the marketing department.
6. Add the salary details of the newly added employee.
7. Update the salary of Richard to 1900\$.
8. Find the details of all employees who working for marketing and has a salary greater than 2000\$.
9. List the names of all employees working in sales department and marketing department.
10. List the names and department of all employees whose salary is between 2300\$ and 3000\$.
11. Update the salary of all employees working in production department 12%.
12. Display the names of all employees whose salary is less than 2000\$ or working for sales department.