Tutorial-5

1. Select all employees from the ’Engineering’ department:
2. Projection to display only the first names and salaries of all employees:
3. Find employees who are managers:
4. Retrieve employees earning a salary greater than ?60000:
5. Join employees with their respective departments:
6. Cartesian product between employees and projects:
7. Find employees who are not managers:
8. Natural join between departments and projects:
9. Project the department names and locations from the departments table:
10. Retrieve projects with budgets greater than ?100000:
11. Find employees who are managers in the ’Sales’ department:
12. Union operation between employees from the ’Engineering’ and ’Finance’ departments:
13. Find employees who are not assigned to any projects:
14. Join operation to display employees along with their project assignments:
15. Find employees whose salaries are not within the range ?50000 to ?70000: