

1. List employees with their department name & location

| | EmpNo | EName | DName | DLoc |
|---|-------|----------|-------|-----------|
| ▶ | 1001 | Ram | RND | Mumbai |
| | 1002 | Vishnu | NPD | Pune |
| | 1003 | Lakshman | IT | Bangalore |
| | 1004 | Darshan | Sales | Dubai |
| | 1005 | Sam | Admin | Chennai |

2. Employees who are not assigned to any project ,Project-wise headcount

| | EMPNO | ENAME |
|---|-------|-------|
| ▶ | | |
| | | |
| | | |
| | | |

| | PNAME | Headcount |
|---|------------------------|-----------|
| ▶ | Website Redesign | 1 |
| | Mobile App Development | 1 |
| | Database Migration | 1 |
| | Cybersecurity Audit | 1 |
| | AI Chatbot Integration | 1 |

3. Department-wise average & max salary

| | DNAME | Avg_Salary | Max_Salary |
|---|-------|--------------|------------|
| ▶ | RND | 50000.000000 | 50000.00 |
| | NPD | 60000.000000 | 60000.00 |
| | IT | 55000.000000 | 55000.00 |
| | Sales | 48000.000000 | 48000.00 |
| | Admin | 52000.000000 | 52000.00 |

4. Total incentives earned by each employee (lifetime)

| | EMPNO | ENAME | Total_Incentives |
|---|-------|----------|------------------|
| ▶ | 1001 | Ram | 2000.00 |
| | 1002 | Vishnu | 1500.00 |
| | 1003 | Lakshman | 1800.00 |
| | 1004 | Darshan | 1200.00 |
| | 1005 | Sam | 2200.00 |

5. Employees working on a given project (project name :Mobile App Development)

| | EMPNO | ENAME | PNAME |
|---|-------|--------|------------------------|
| ▶ | 1002 | Vishnu | Mobile App Development |

6. Departments with no employees

| | DEPTNO | DNAME |
|--|--------|-------|
| | | |

7. Managers and their direct report counts (MGR_NO references EMPNO)

| Result Grid | | |
|-------------|--------|-------|
| | MGR_NO | Count |
| ▶ | NULL | 1 |
| | 101 | 2 |
| | 102 | 1 |
| | 103 | 1 |

8. Employees assigned to more than one project.

| | EMPNO | Project_Count |
|--|-------|---------------|
| | | |