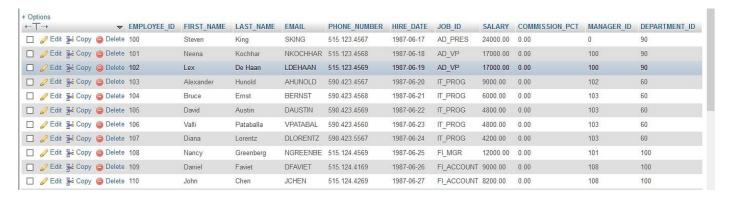
## **Table: Employees**

## Sample table: employee



## Questions

- Write a query to display the names (first\_name, last\_name) using alias name "First Name", "Last Name".
- 2. Write a query to get unique department ID from employee table.
- 3. Write a query to get all employee details from the employee table order by first name, descending.
- Write a query to get the names (first\_name, last\_name), salary, PF of all the employees (PF is calculated as 15% of salary).
- Write a query to get the employee ID, names (first\_name, last\_name), salary in ascending order of salary
- 6. Write a query to get the total salaries payable to employees.
- 7. Write a query to get the maximum and minimum salary from employees table.
- 8. Write a query to get the average salary and number of employees in the employees table.
- 9. Write a query to get the number of employees working with the company.
- 10. Write a query to get the number of jobs available in the employees table.
- 11. Write a query get all first name from employees table in upper case.
- 12. Write a guery to get the first 3 characters of first name from employees table.
- 13. Write a query to calculate 171\*214+625.
- 14. Write a query to get the names (for example Ellen Abel, Sundar Ande etc.) of all the employees from employees table.
- 15. Write a query to get first name from employees table after removing white spaces from both side.
- 16. Write a query to get the length of the employee names (first\_name, last\_name) from employees table.
- 17. Write a query to check if the first\_name fields of the employees table contains numbers.
- 18. Write a query to select first 10 records from a table.

- 19. Write a query to get monthly salary (round 2 decimal places) of each and every employee
- 20. Write a query to display the name (first\_name, last\_name) and salary for all employees whose salary is not in the range \$10,000 through \$15,000.
- 21. Write a query to display the name (first\_name, last\_name) and department ID of all employees in departments 30 or 100 in ascending order.
- 22. Write a query to display the name (first\_name, last\_name) and salary for all employees whose salary is not in the range \$10,000 through \$15,000 and are in department 30 or 100
- 23. Write a query to display the name (first\_name, last\_name) and hire date for all employees who were hired in 1987.
- 24. Write a query to display the first\_name of all employees who have both "b" and "c" in their first name.
- 25. Write a query to display the last name, job, and salary for all employees whose job is that of a Programmer or a Shipping Clerk, and whose salary is not equal to \$4,500, \$10,000, or \$15,000.
- 26. Write a query to display the last name of employees whose names have exactly 6 characters.
- 27. Write a query to display the last name of employees having 'e' as the third character.
- 28. Write a query to display the jobs/designations available in the employees table.
- 29. Write a query to display the name (first\_name, last\_name), salary and PF (15% of salary) of all employees.
- 30. Write a query to select all record from employees where last name in 'BLAKE', 'SCOTT', 'KING' and 'FORD'.
- 31. Write a query to list the number of jobs available in the employees table.
- 32. Write a query to get the maximum salary of an employee working as a Programmer
- 33. Write a query to get the average salary and number of employees working the department 90.
- 34. Write a query to get the highest, lowest, sum, and average salary of all employees
- 35. Write a guery to get the number of employees with the same jod.
- 36. Write a guery to get the difference between the highest and lowest salaries.
- 37. Write a query to find the manager ID and the salary of the lowest-paid employee for that manager.

- 38. Write a query to get the department ID and the total salary payable in each department.
- 39. Write a query to get the average salary for each job ID excluding programmer
- 40. Write a query to get the total salary, maximum, minimum, average salary of employees (job ID wise), for department ID 90 only.
- 41. Write a query to get the job ID and maximum salary of the employees where maximum salary is greater than or equal to \$4000.
- 42. Write a query to get the average salary for all departments employing more than 10 employees.