Basic Queries

- 1. Display all the employee names and their total salaries (SALARY) from the Records table.
- 2. Retrieve the names and net salaries of employees who have a net salary greater than ₹75,000.
- 3. List all employees who joined between 2015 and 2020.
- 4. Find the employee(s) with the highest net salary in the Tax_Report table.
- 5. Retrieve the details of employees whose total salary (SALARY) is less than or equal to ₹50,000.

Aggregate Queries

- 6. Calculate the total number of employees in the Records table.
- 7. Find the average, minimum, and maximum SALARY in the Records table.
- 8. Calculate the total tax collected from all employees (sum of the TAX column).
- 9. Find the average net salary (NET_SALARY) of employees grouped by those who joined before 2015 and after 2015.
- 10. Count the number of employees who pay more than ₹5000 in taxes.

Filtering and Sorting

- 11. Retrieve the names of employees who have a house rent allowance (HRA_20_PERCENT) greater than ₹4,000, sorted by their EMP_NAME in ascending order.
- 12. Display employees whose travel allowance (TA_10_PERCENT) is more than ₹2,000 and less than ₹3,000.
- 13. Find the details of employees who have been working for more than 10 years (from the DATE OF JOINING column).
- 14. Retrieve all employees from the Tax_Report table whose basic salary (BASIC_SALARY) is between ₹20,000 and ₹30,000.

Joins

- 15. Perform an inner join between Records and Tax_Report to display the EMP_ID, EMP_NAME, SALARY, and NET_SALARY of all employees.
- 16. Find employees whose total salary (SALARY) from the Records table does not match their basic salary (BASIC_SALARY × 2) in the Tax_Report table.
- 17. List the details of employees who pay more than ₹5,000 in taxes (TAX) and have a SALARY above ₹60,000.
- 18. Identify employees whose insurance deduction (INSURANCE_2000) is not equal to ₹2,000 in the Tax_Report table.