SQL Practice

This assignment is designed to help you practice SQL commands and clauses such as WHERE, AGGREGATE functions, GROUP BY, HAVING, and ORDER BY. Use the sample table and data provided below to answer the questions.

Sample Table: Employees

The following table contains employee details:

EmpID	Name	Department	Salary	JoiningDate
1	Amit	HR	45000	2020-01-15
2	Neha	IT	60000	2019-03-10
3	Ravi	Finance	55000	2021-07-22
4	Simran	IT	70000	2018-11-01
5	Raj	Finance	50000	2020-06-18
6	Priya	HR	48000	2021-02-25
7	Arjun	IT	65000	2019-12-30

Practice Questions

- 1. Retrieve all employees who work in the IT department.
- 2. Find employees with a salary greater than 55,000.
- 3. Display the names of employees who joined after 2020-01-01.
- 4. Calculate the average salary of employees in each department.
- 5. Find the highest salary in the Finance department.
- 6. Count the number of employees in each department.
- 7. Display employees ordered by their salary in descending order.
- 8. Find departments having more than 2 employees.
- 9. Show the total salary expenditure of the IT department.
- 10. Retrieve employees whose names start with 'R'.