

10 Questions of Phase-1

Q1 -- Write an SQL query to create a table named Employees with columns: EmpID (Primary Key), EmpName, Department, Salary, and JoiningDate

Q2 -- Insert a new employee record into the Employees table with the following details:

EmpID = 101, EmpName = 'Ankit Rai', Department = 'IT', Salary = 55000, JoiningDate = '2024-07-01'

Q3 -- Create a table Projects with columns: ProjectID, ProjectName, StartDate, EndDate, and EmpID (Foreign Key referencing Employees.EmpID)

Q4 -- Write an SQL query to fetch all employees who belong to the IT department

Q5 -- Retrieve the top 3 highest-paid employees from the Employees table

Q6 -- Write a query to display the employee name and project name by joining the Employees and Projects tables

Q7 -- Update the salary of employee EmpID = 101 to 60000

Q8 -- Write a query to increase the salary of all employees in the 'HR' department by 10%

Q9 -- Change the Department of employee EmpID = 105 from Sales to Marketing

Q10 -- Write an SQL query to delete all employees who have not been assigned to any project in the Projects table