

## Phase-5 , 10 Ques, Realationships and joins

### Beginner

- List all employees with their department names using an inner join.
- Show all employees including those without a department using a left join.
- Find departments that have no employees assigned.

### Intermediate

- Count the number of employees in each department.
- Find employees earning more than 50,000 along with their department names.
- List employees hired before 2020 with their department names.
- Show each department name and the average salary of its employees.

### Advanced

- Find employees who don't belong to any department.
- List employees and departments, sorted by department name.
- Show each department with its highest-paid employee.