



## Replace Employee ID With The Unique Identifier

replace\_empid\_problem.sql

```
SELECT
    eu.unique_id, em.name
FROM
    employees em
    LEFT JOIN
    employeeuni eu ON em.id = eu.id;
```

### Query Breakdown:

- The query selects two columns:
  - **eu.unique\_id** from the employeeuni table.
  - **em.name** from the employees table.
- The query uses a **LEFT JOIN**, which means:
  - All rows from the **employees** table will be included.
  - If a matching id is found in the **employeeuni** table, it will pull the corresponding unique\_id.
  - If no match is found in employeeuni, the unique\_id will be **NULL**.

### Purpose of the Query:

The query retrieves a list of employees along with their **unique identifiers**, if available. It ensures that **all employees are included**, even if they don't have a unique ID in the employeeuni table.

1. [Product Sales Analysis I](#)
2. [Invalid Tweets](#)
3. [Customer Who Visited but Did Not Make Any Transactions](#)
4. [Rising Temperature](#)
5. [Not Boring Movies](#)
6. [Average Selling Price](#)
7. [Number of unique subjects taught by each teacher](#)
8. [Project Employees 1](#)
9. [Employees Whose Manager Left the Company](#)
10. [Students and Examinations](#)
11. [Employee Bonus](#)
12. [Percentage of Users attended a contest](#)
13. [Monthly Transactions 1](#)
14. [Queries Quality and Percentagepp](#)
15. [Recyclable and Low Fat Product](#)
16. [Find Customer Referee](#)
17. [Big Countries](#)
18. [Article Views 1](#)
19. [User activity for the past 30 days 1](#)
20. [Average Time Processed Per Machine](#)
21. [Game Play Analysis 1](#)
22. [Biggest Single Number](#)
23. [Classes More Than 5 Students](#)
24. [Find Followers Count](#)
25. [Product Sales Analysis 3](#)
26. [Customers who bought all products](#)

27. [Managers with at Least 5 Direct Reports](#)

28. [The Number of Employees Which Report to Each Employee](#)

29. [Primary Department for Each Employee](#)

30. [Triangle Judgement](#)

31. [Consecutive Numbers](#)

32. [Confirmation Rate](#)

33. [Immediate Food Delivery](#)

34. [Exchange Seats](#)