**Leet code assignment task 1**

# Write your MySQL query statement below

SELECT

p.Project\_id,

ROUND(AVG(e.experience\_years), 2) AS average\_years

FROM

Project\_Employee p

JOIN

Employee e

ON

p.Employee\_id = e.Employee\_id

GROUP BY

p.Project\_id;

test case

| project\_id | employee\_id |

| ---------- | ----------- |

| 1 | 1 |

| 1 | 2 |

| 1 | 3 |

| 2 | 1 |

| 2 | 4 |

Employee =

| employee\_id | name | experience\_years |

| ----------- | ------ | ---------------- |

| 1 | Khaled | 3 |

| 2 | Ali | 2 |

| 3 | John | 1 |

| 4 | Doe | 2 |

Output

project\_id | average\_years |

+-------------+---------------+

| 1 | 2.00 |

| 2 | 2.50 |

+-------------+-------

**Task 2**

# Write your MySQL query statement below

SELECT

e.name,

b.bonus

FROM

Employee e

JOIN

Bonus b

ON

e.empId = b.empId

WHERE

b.bonus < 1000;

o/p:

| name | bonus |

| ---- | ----- |

| Brad | null |

| John | null |

| Dan | 500 |