## **Combine Two Tables**

## **Question:**

https://leetcode.com/problems/combine-two-tables/

| PERSON    |         |  |
|-----------|---------|--|
| Column    | Туре    |  |
| person_id | int     |  |
| lastName  | varchar |  |
| firstName | varchar |  |

personId is the primary key column for this table.

This table contains information about the ID of some persons and their first and last names.

| ADDRESS   |         |  |
|-----------|---------|--|
| Column    | Туре    |  |
| addressId | int     |  |
| personId  | int     |  |
| city      | varchar |  |
| state     | varchar |  |

personId is the primary key column for this table.

This table contains information about the ID of some persons and their first and last names.

Write an SQL query to report the first name, last name, city, and state of each person in the Person table. If the address of a personld is not present in the Address table, report null instead.

Return the result table in any order.

## **Query 1(Accepted)**

It was a simple question of **LEFT JOIN** implementation.

## SELECT

```
Person.firstName,

Person.lastName,

Address.city,

Address.state

FROM Person

LEFT JOIN Address

ON Person.personId = Address.personId
```