33_Odd and Even Transactions Medium - Solution

Source - https://leetcode.com/problems/odd-and-even-transactions/description/

Running Notes

- find the **sum of amounts** for **odd** and **even** transactions for each day

- If there are no odd or even transactions for a specific date, display as `0`.

- Return *the result table ordered by* `transaction_date` *in **ascending** order*.

```
-- Write your PostgreSQL query statement below
SELECT
transaction_date,
SUM(
CASE
    WHEN amount%2=1 THEN amount
    ELSE 0
    END
) AS odd_sum,
SUM(
CASE
    WHEN amount%2=0 THEN amount
    ELSE 0
    END
) AS even_sum
FROM transactions
GROUP BY transaction_date
ORDER BY transaction_date ASC
```

- One mistake I made here was a syntax error in my query before the final solution

- **Equality Operator Issue**:
  In SQL, the equality operator is
  `=` (not `==` like in programming languages such as Python or JavaScript).

- Removed the parentheses around `CASE` and `WHEN`.

Written By,
Harshee Pitroda