

Learn with Ankit Bansal



100 Coding Problems



Akash Mahindrakar

Data Engineer

akashsjce8050@gmail.com

100 DAY CODING PROBLEMS

Step - 1 : Problem Statement

 **Problem Statement:**

12 - DELIVEROO TOP CUSTOMER

You are provided with data from a food delivery service called Deliveroo. Each order has details about the delivery time, the rating given by the customer, and the total cost of the order. Write an SQL to find customer with highest total expenditure. Display customer id and total expense by him/her.

 **Difficult Level : EASY**

NAMASTE SQL - DAY 21

Step - 2 : Identifying The Input Data And Expected

INPUT

ORDER_ID	CUSTOMER_ID	RESTAURANT_ID	DELIVERY_TIME	TOTAL_COST
1	101	201	30	2550
2	102	202	40	3000
3	101	203	25	1575
4	103	201	50	2200
5	104	202	45	1850
6	105	204	35	2725
7	106	203	20	1600
8	107	202	55	1975
9	108	201	60	2000
10	109	204	25	2400

OUTPUT

CUSTOMER_ID	TOTAL_EXPENSE
101	4125

Step - 3 : Writing the sql query to solve the

```
SELECT customer_id  
       ,sum(total_cost) AS total_expense  
FROM orders  
GROUP BY customer_id limit 1
```



Save

**Was it
helpful?**
follow for more!



Akash Mahindrakar

Data Engineer

akashsjce8050@gmail.com



Comment

**SHARE YOUR THOUGHTS
IN COMMENT BELOW**



Share