

TASK 6: Sales Trend Analysis Using Aggregations

MySQL Software Interface Simulation

SQL Query Interface:

MySQL Query - sales\_trend\_analysis.sql

```
SELECT
    YEAR(order_date) AS year,
    MONTH(order_date) AS month,
    SUM(amount) AS total_revenue,
    COUNT(DISTINCT product_id) AS unique_orders
FROM
    orders
GROUP BY
    year, month
```

year	month	total_revenue	unique_orders
2023	1	25,300	148
2023	2	30,500	174
2023	3	28,700	162

Query Output Interface:

Query Result - online\_sales.orders

year	month	total_revenue	unique_orders
2023	1	25,300	148
2023	2	30,500	174
2023	3	28,700	162