

Request 7

Get the complete report of the **Gross sales** amount for the customer “**Atliq Exclusive**” for each month. This analysis helps to get an idea of low and high-performing months and take strategic decisions. The final report contains these columns:

Month
Year
Gross sales Amount

SQL Query & Output

```
SELECT
  MONTHNAME(s.date) AS MONTH,
  s.fiscal_year,
  ROUND(
    SUM(g.gross_price * s.sold_quantity),
    2
  ) AS gross_sales_amount
FROM
  dim_customer c
  JOIN fact_sales_monthly s ON c.customer_code = s.customer_code
  JOIN fact_gross_price g ON s.product_code = g.product_code
WHERE
  c.customer = "Atliq Exclusive"
GROUP BY
  MONTHNAME(s.date),
  fiscal_year
ORDER BY
  s.fiscal_year;
```

--OUTPUT--

MONTH	fiscal_year	gross_sales_amount
September	2020	9092670.34
October	2020	10378637.60
November	2020	15231894.97
December	2020	9755795.06
January	2020	9584951.94
February	2020	8083995.55
March	2020	766976.45
April	2020	800071.95
May	2020	1586964.48
June	2020	3429736.57
July	2020	5151815.40
August	2020	5638281.83
September	2021	19530271.30
October	2021	21016218.21
November	2021	32247289.79
December	2021	20409063.18
January	2021	19570701.71
February	2021	15986603.89
March	2021	19149624.92
April	2021	11483530.30
May	2021	19204309.41
June	2021	15457579.66
July	2021	19044968.82
August	2021	11324548.34