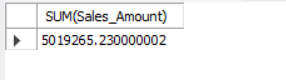
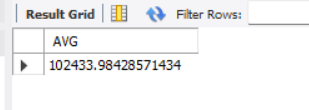
**INTEGRATION OF EXCEL & SQL**

**KPI’S**

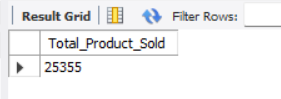
1.SELECT SUM(Sales\_Amount) FROM sales\_data;



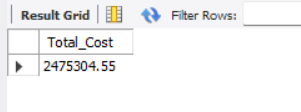
2.SELECT SUM(Sales\_Amount)/ COUNT(DISTINCT Quantity\_Sold) AS AVG FROM sales\_data;

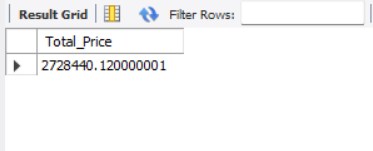


3.SELECT SUM(Quantity\_Sold) AS Total\_Product\_Sold FROM sales\_data;

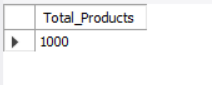


4.SELECT SUM(Unit\_Cost) AS Total\_Cost FROM sales\_data;



5.SELECT SUM(Unit\_Price) AS Total\_Price FROM sales\_data;

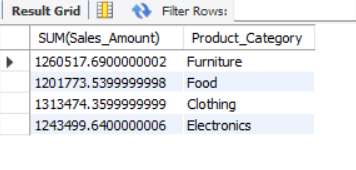
6.SELECT COUNT(Product\_ID) AS Total\_Products FROM sales\_data;



**CHART QUERY**

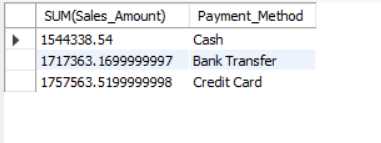
1. SELECT SUM(Sales\_Amount), Product\_Category FROM sales\_data

GROUP BY Product\_Category;



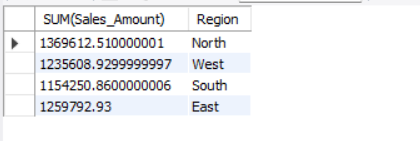
2. SELECT SUM(Sales\_Amount), Payment\_Method FROM sales\_data

GROUP BY Payment\_Method;



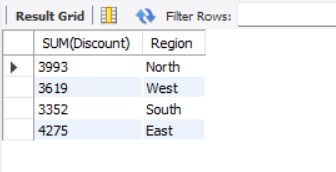
3. SELECT SUM(Sales\_Amount), Payment\_Method FROM sales\_data

GROUP BY Payment\_Method;



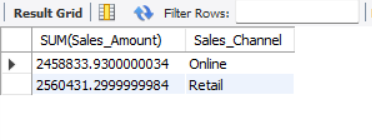
4. SELECT SUM(Discount), Region FROM sales\_data

GROUP BY Region;



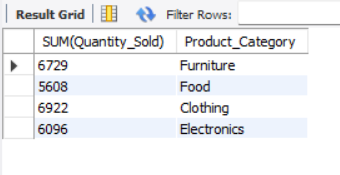
5. SELECT SUM(Sales\_Amount), Sales\_Channel FROM sales\_data

GROUP BY Sales\_Channel;



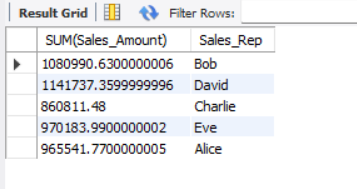
6. SELECT SUM(Quantity\_Sold), Product\_Category FROM sales\_data

GROUP BY Product\_Category;



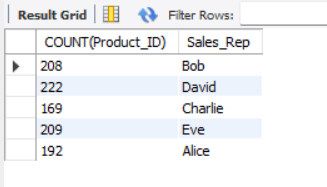
7. SELECT SUM(Quantity\_Sold), Product\_Category FROM sales\_data

GROUP BY Product\_Category;



8. SELECT COUNT(Product\_ID), Sales\_Rep FROM sales\_data

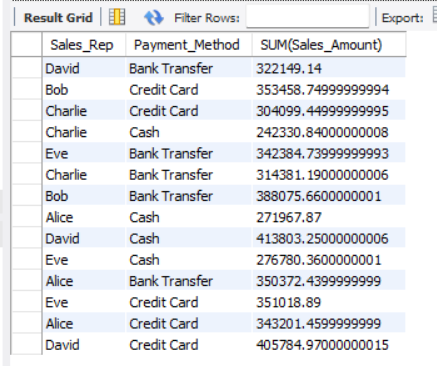
GROUP BY Sales\_Rep;



9. SELECT Sales\_Rep, Payment\_Method, SUM(Sales\_Amount)

FROM sales\_data

GROUP BY Sales\_Rep, Payment\_Method;



10. SELECT Sales\_Rep, Product\_Category, SUM(Unit\_Price)

FROM sales\_data

GROUP BY Sales\_Rep, Product\_Category;

