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| --- | --- | --- | --- |
| FUNCTION | USE CASE | SQL SCRIPT | SCREENSHOT |
| COUNT | Count total Country Region from Customers table | SELECT  COUNT (\*)"Country\_Region"  FROM "villamil\_  northwind".customers |  |
| SUM | Total Shipping  Fee from  orders table | SELECT SUM (shipping\_fee)  "TOTAL SHIPPING FEE"  FROM "villamil\_  northwind".orders |  |
| AVERAGE | Find the  Average of the  Quantity of the  orders from  order\_details  table | SELECT AVG(quantity) "Average  Quantity of Orders"  FROM "villamil\_northwind".order\_details |  |
| MIN | Find the  Minimum Price  From the order  details table | SELECT MIN(unit\_price) AS  "Minimum Unit Price"  FROM "villamil\_northwind".order\_details |  |
| MAX | Find the  maximum of  the quantity in  every  transaction  type from  inventory  transaction  table | SELECT  transaction\_type,MAX(quantity)  FROM "villamil\_northwind".inventory\_transactions  GROUP BY transaction\_type |  |
| GROUP BY | Find the  Maximum  quantity of  every  product\_id  from the  product\_id  table | SELECT product\_id, MAX(quantity)  AS "Maximum Quantity"  FROM "villamil\_northwind".order\_details  GROUP BY product\_id |  |
| DISTINCT | Find the  Distinct Sum of  the Unit Price  from order  details table | SELECT SUM(DISTINCT unit\_price)  "Unit Price"  FROM "villamil\_northwind".order\_details |  |