Market Analysis

A customer has provided sales data containing information about customer purchases, as shown in the table below.

```
+------------+-----------+--------------+----------+---------+
| CustomerID | ProductID | PurchaseDate | Quantity | Revenue |
+------------+-----------+--------------+----------+---------+
|          1 | A         | 2023-01-01   |        5 |  100.00 |
|          2 | B         | 2023-01-02   |        3 |   50.00 |
|          3 | A         | 2023-01-03   |        2 |   30.00 |
|          4 | C         | 2023-01-03   |        1 |   20.00 |
|          1 | B         | 2023-01-04   |        4 |   80.00 |
+------------+-----------+--------------+----------+---------+
```

Your task is to :

- Calculate total revenue
  SELECT SUM(Revenue) FROM marketanalysis

- Calculate total sales by product
  select ProductID, SUM(Revenue) as Total__Sales FROM marketanalysis group by ProductID;

- Find top customer by Revenue
  SELECT customerID, SUM(Revenue) AS TOTAL_REVENUE FROM marketanalysis
  GROUP BY CUSTOMERID
  ORDER BY CUSTOMERID
  lIMIT 1;