

# Task 7: Sales Data Analysis using SQLite in Python

This report summarizes total quantity sold and total revenue for each product based on the Amazon Store Sales dataset.

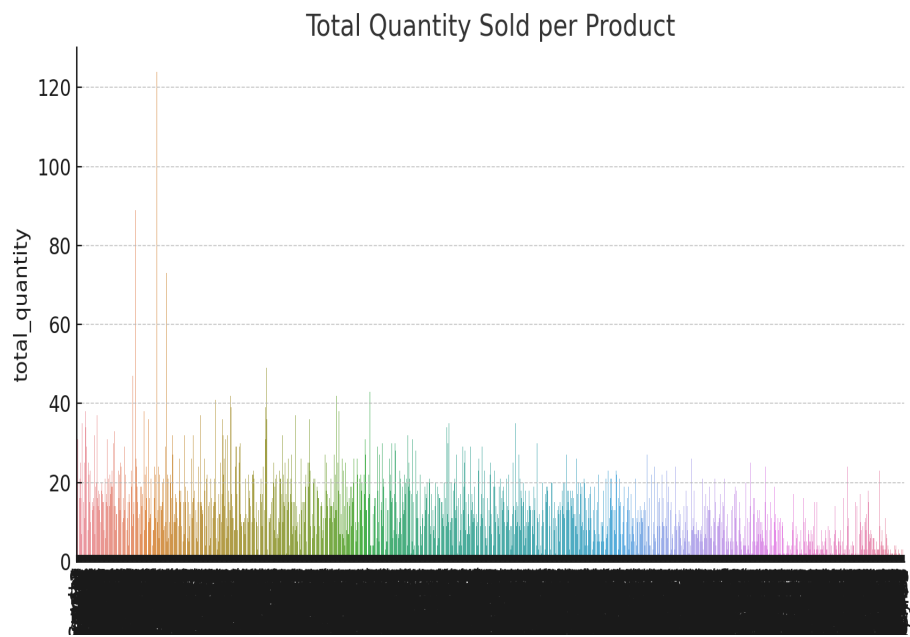
## SQL Query Used:

```
SELECT product_name, SUM(quantity) AS total_quantity, SUM(sales) AS total_revenue
FROM sales GROUP BY product_name ORDER BY total_revenue DESC
```

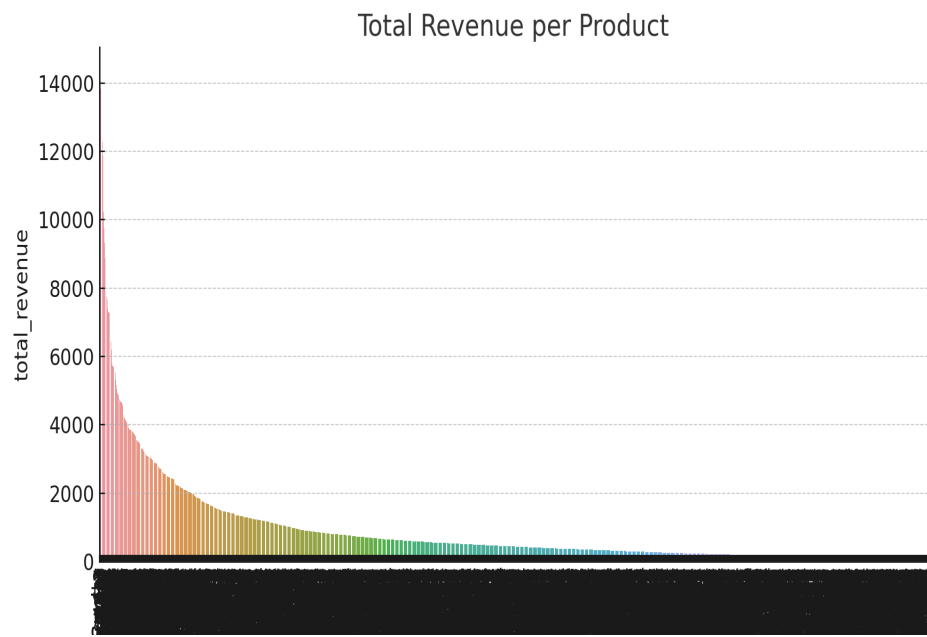
## Summary Table (Top Products):

product_name	total_quantity	total_revenue	3D Systems Cube Printer, 2nd Generation, Magenta 11
14334.890	Canon imageCLASS 2200 Advanced Copier 20	14076.824	Hewlett Packard LaserJet
3310	Copier 31	13837.732	GBC DocuBind TL300 Electric Binding System 21
12890.258	GBC DocuBind P400 Electric Binding System 16	12577.108	Samsung Galaxy Mega 6.3 34
12370.708	Martin Yale Chadless Opener Electric Letter Opener 16	12268.902	HON 5400 Series Task Chairs for Big and Tall 21
11887.562	Global Troy Executive Leather Low-Back Tilter 25	10217.894	Fellowes PB500 Electric Punch Plastic Comb Binding Machine with Manual Bind 16
9756.524			

## Total Quantity Sold per Product:



## Total Revenue per Product:



Both charts clearly show which products contribute most in quantity and revenue terms.