

SQL Queries

1.Total revenue by each store.

```
SELECT store_id, SUM (sale_amount) AS total_revenue  
FROM sales_data  
GROUP BY store_id;
```

2.Product with the highest quantity sold per store.

```
SELECT store_id, product_id, MAX(quantity_sold) as max_quantity  
FROM sales_data  
GROUP BY store_id, product_id;
```

3.Average revenue per product category (join with product_master.csv).

```
SELECT p.product_id, p.category, AVG(s.sale_amount) AS avg_revenue  
FROM sales_data s  
JOIN product_master p  
ON s.product_id = p.product_id  
GROUP BY p.product_id;
```