Q1: Total quantity sold per product-

You are working on an analytics dashboard for an e-commerce application. You have the following tables:

products(product\_id, name, category\_id)

categories(category\_id, category\_name)

sales(sale\_id, product\_id, quantity, sale\_date)

Q1: Total quantity sold per product- (sales + products)

SELECT

p.name AS product\_name,

SUM(s.quantity) AS total\_quantity\_sold

FROM

products p

JOIN

sales s ON p.product\_id = s.product\_id

GROUP BY

p.product\_id, p.name;