**Sales Data of Mobile and Laptop SQL Script**

# 1. Need all the data

select \* from mobile\_sales\_data;

# 2. Total revenue generated per brand.

select Brand, sum(Price) as price from mobile\_sales\_data

group by Brand

order by price desc;

# 3. Top 5 selling products by quantity.

select Brand, Product, sum('Quantity Sold') as quantity from mobile\_sales\_data

group by Brand, Product

order by quantity desc limit 5;

# 4. Average price of mobile phones vs laptops.

select Product, format(avg(Price),2) as price from mobile\_sales\_data

where Product in ('Mobile Phone', 'Laptop')

group by Product

order by price;

# 5.Which region has the highest sales volume?

select Region, sum(Price) as price from mobile\_sales\_data

group by Region

order by price desc;

# 6. List all products with SSD of 1TB or more.

select Brand, SSD from mobile\_sales\_data

where SSD like '%TB';

# 7. Which processor is most common among laptops?

select distinct(`Processor Specification`) as processor from mobile\_sales\_data

where Product in ('Laptop');

# 8. What is the most expensive product sold?

select Brand, sum(`Quantity Sold`) as sold from mobile\_sales\_data

group by Brand

order by sold desc;

# 9. Revenue contribution from each region.

select Region, sum(Price) as revenue from mobile\_sales\_data

group by Region

order by revenue desc;

# 10. List customers who purchased more than 3 items.

select `Customer Name`, count(`Customer Name`) as count from mobile\_sales\_data

group by `Customer Name`

order by count desc;