

Task 2

```

with sales as (
  select
    p.brand_id
    , o.order_date
    , p.name
    , od.quantity
    , od.price
  from order_details od
  join orders o
    on od.order_id = o.order_id
  join products p
    on od.product_id = p.product_id
)
, sales_with_brands as (
  select
    date(s.order_date) as order_date
    , s.name as product_name
    , b.name as brand_name
    , sum(s.quantity) as qty_sold
    , sum(s.price * s.quantity) as revenue
  from brands b
  join sales s
    on b.brand_id = s.brand_id
  group by 1, 2, 3
)
select * from sales_with_brands
order by 1;

```

	order_date	product_name	brand_name	qty_sold	revenue
1	2023-10-25	Galaxy S21	Samsung	50	226,796.76
2	2023-10-25	iPhone 13	Apple	47	267,996.65
3	2023-10-25	MacBook Pro	Apple	61	557,695.71
4	2023-10-25	PlayStation 5	Sony	63	206,495.87
5	2023-10-26	Galaxy S21	Samsung	44	235,196.64
6	2023-10-26	iPhone 13	Apple	58	355,195.56
7	2023-10-26	MacBook Pro	Apple	89	815,093.73
8	2023-10-26	PlayStation 5	Sony	61	190,496.19
9	2023-10-27	Galaxy S21	Samsung	23	130,898.13
10	2023-10-27	iPhone 13	Apple	14	87,998.9
11	2023-10-27	MacBook Pro	Apple	31	256,098.03
12	2023-10-27	PlayStation 5	Sony	22	51,998.96
13	2023-10-28	Galaxy S21	Samsung	60	299,595.72
14	2023-10-28	iPhone 13	Apple	40	268,796.64
15	2023-10-28	MacBook Pro	Apple	30	314,597.58
16	2023-10-28	PlayStation 5	Sony	36	124,997.5
17	2023-10-29	Galaxy S21	Samsung	8	16,799.76
18	2023-10-29	MacBook Pro	Apple	3	6,499.95
19	2023-10-29	PlayStation 5	Sony	20	49,999
20	2023-10-30	Galaxy S21	Samsung	52	197,397.18
21	2023-10-30	iPhone 13	Apple	70	435,194.56
22	2023-10-30	MacBook Pro	Apple	56	478,396.32
23	2023-10-30	PlayStation 5	Sony	92	308,993.82
24	2023-10-31	Galaxy S21	Samsung	57	332,495.25
25	2023-10-31	iPhone 13	Apple	37	226,397.17