

```

SELECT * FROM besant.order_status;
SELECT * FROM besant.date_wise_report;

-- question 1
drop table besant.OrderCounts;

create table besant.OrderCounts as
select order_id,sum(case when order_type = 'stock' then 1 else 0 end) as
stock_count,
sum(case when order_type = 'work_order' then 1 else 0 end) as
work_order_count
from besant.Order_Status group by order_id;

select * from besant.OrderCounts ;

-- question 2
alter table besant.OrderCounts
add column Work_order_pending_status int;

update besant.OrderCounts
set Work_order_pending_status = work_order_count-stock_count ;
select * from besant.OrderCounts ;

-- question 3
alter table besant.OrderCounts
add column work_order_closed_or_not varchar (30);

update besant.OrderCounts
set work_order_closed_or_not = case when Work_order_pending_status < 0
then 'order_closed'
else 'order_pending'end;

select * from besant.OrderCounts ;

-- question 4
create table besant.Order_pending_status as
select * from besant.OrderCounts;
select * from besant.Order_pending_status ;

-- question 5
alter table besant.Order_Status
rename column sale_id to sales_id;

create table besant.order_supplier_report as
select a., b.
from besant.order_status as a
join besant.date_wise_report as b on a.sales_id=b.sale_id ;
select * from besant.order_supplier_report;

-- question 6
select sale_date , COUNT(order_id) as order_count
from besant.order_supplier_report
group by sale_date;
select

```

```
Buyer_Name,  
    trim(substring_index(Buyer_Name, ',', -1)) AS first_name,  
    trim(substring_index(Buyer_Name, ',', 1)) AS last_name  
from besant.order_supplier_report;
```

```
#trim(substring(buyer_name, -8, -1)) AS first_name,  
#trim(substring(buyer_name, 8,1 )) AS last_name
```