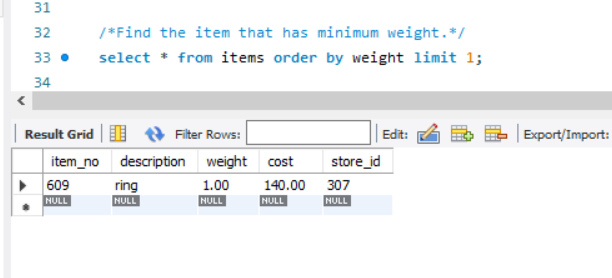
/\*Find the item that has minimum weight.\*/

select \* from items order by weight limit 1;



/\*Find the different warehouses in “Pune”. \*/

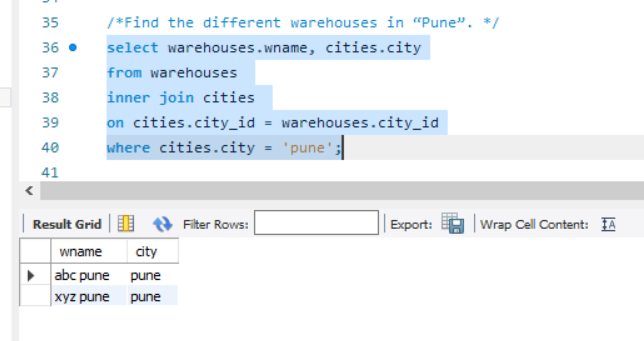
select warehouses.wname, cities.city

from warehouses

inner join cities

on cities.city\_id = warehouses.city\_id

where cities.city = 'pune';



/\* Find the details of items ordered by a customer “Mr. Patil”.\*/

select customer.customer\_name, customer.address, customer\_order.order\_no, items.description, items.weight

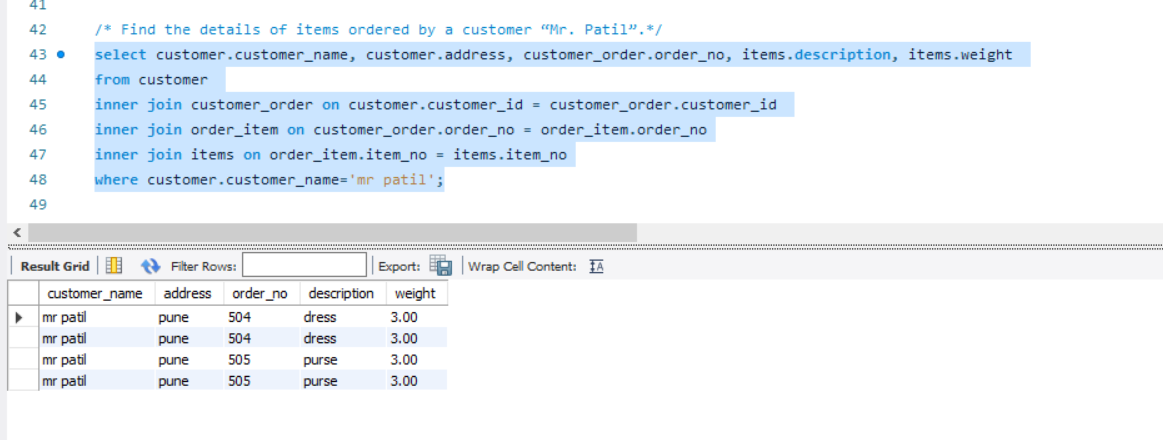
from customer

inner join customer\_order on customer.customer\_id = customer\_order.customer\_id

inner join order\_item on customer\_order.order\_no = order\_item.order\_no

inner join items on order\_item.item\_no = items.item\_no

where customer.customer\_name='mr patil';



/\*Find a Warehouse which has maximum stores. \*/

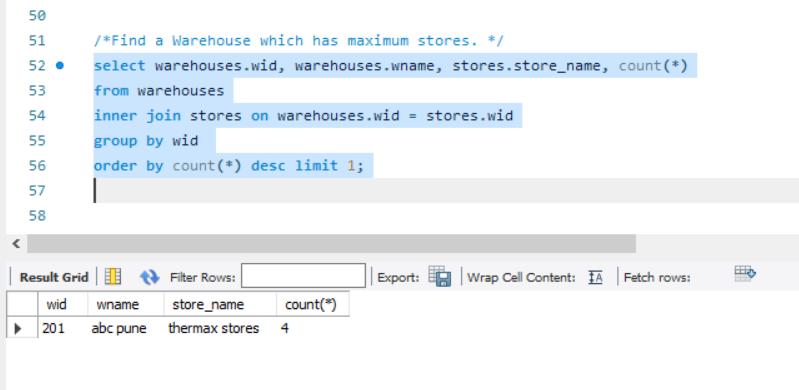
select warehouses.wid, warehouses.wname, stores.store\_name, count(\*)

from warehouses

inner join stores on warehouses.wid = stores.wid

group by wid

order by count(\*) desc limit 1;



/\* Find an item which is ordered for a minimum number of times. \*/

select customer.customer\_name, customer.address, customer\_order.order\_no, items.description, items.weight, count(\*)

from customer

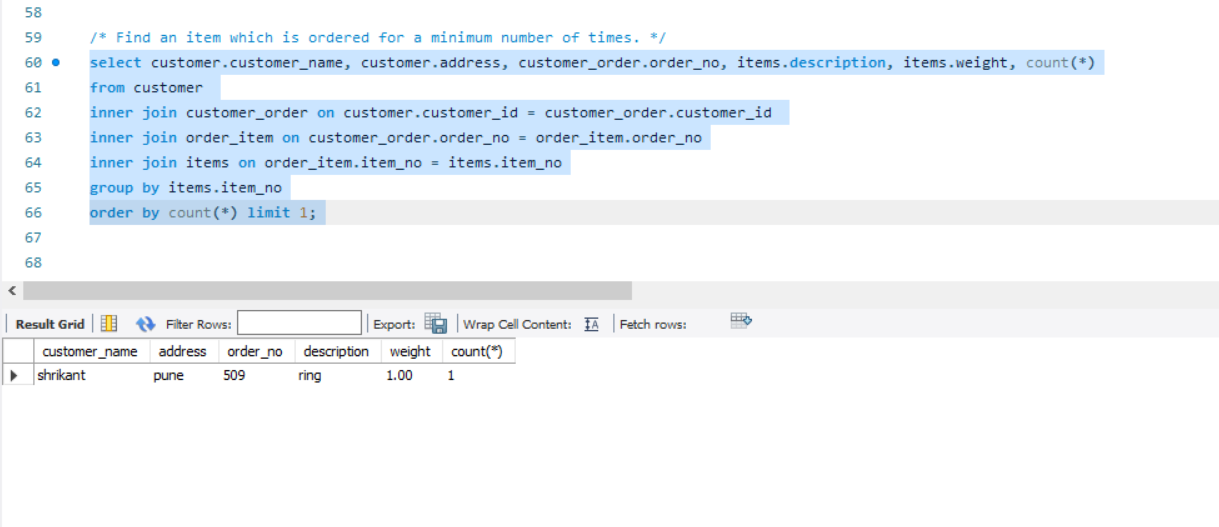
inner join customer\_order on customer.customer\_id = customer\_order.customer\_id

inner join order\_item on customer\_order.order\_no = order\_item.order\_no

inner join items on order\_item.item\_no = items.item\_no

group by items.item\_no

order by count(\*) limit 1;



/\*Find the detailed orders given by each customer.\*/

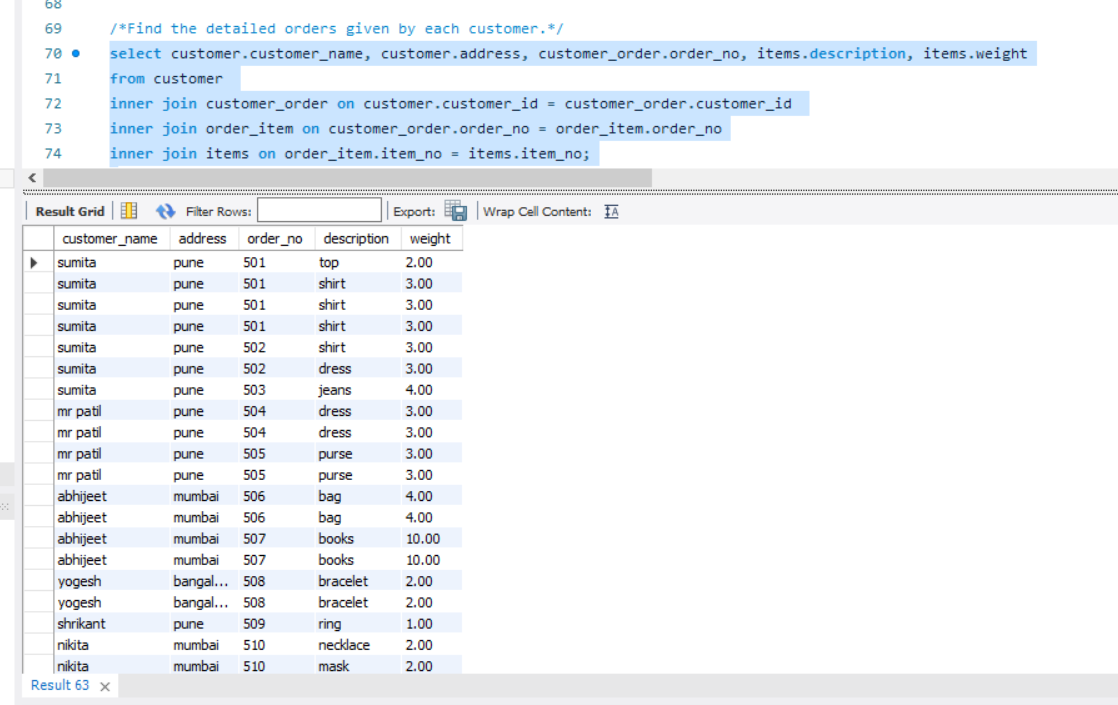
select customer.customer\_name, customer.address, customer\_order.order\_no, items.description, items.weight

from customer

inner join customer\_order on customer.customer\_id = customer\_order.customer\_id

inner join order\_item on customer\_order.order\_no = order\_item.order\_no

inner join items on order\_item.item\_no = items.item\_no;

s