

- 1) Query to find the most sold book:  
select book\_isbn, title, sum(count) as maxbooks  
from book B, shoppingbaskets\_have\_books SB  
where SB.book\_isbn=B.isbn  
group by book\_isbn, title  
order by maxbooks desc
- 2) Query to find the customer who bought most books:  
select maxnumber, Customer from (select sum(count) as maxnumber, customerName as  
Customer  
from customer C, shoppingbasket SB, shoppingbaskets\_have\_books SBB  
where C.customerEmail=SB.customerEmail and SB.shoppingBasketid=SBB.shoppingBasketid  
group by customerName  
order by maxnumber desc) mysums
- 3) Query to find Warehouse that has Texas Glory in stock:  
select code, warehouseAddress  
from warehouse W, warehouses\_have\_books WB, book B  
where W.code=WB.warehouse\_code and WB.book\_isbn = B.isbn and title = 'Texas Glory'
- 4) Query to find which author has more books on sale:  
select AuthorName, count(title) as numberbooks  
from author A, book B where A.authorid=B.authorid  
group by AuthorName  
order by numberbooks desc  
LIMIT 1
- 5) Query to find which publisher offers less books:  
select PublisherName, count(title) as numberofbooks  
from Publisher P, Book B where P.publisherid=B.publisherid  
group by publisherName  
order by numberofbooks  
LIMIT 1