

--1. Write a query to fetch the details of the books written by author whose name ends with er.

select * from books where author like '%[er]'

Results		Messages			
	id	title	author	isbn	published_date
1	1	My First SQL Book	Mary Parker	981483029127	2012-02-22 12:08:17.000
2	2	My Second SQL Book	John Mayer	857300923713	1972-07-03 09:22:45.000

--2.Display the Title ,Author and ReviewerName for all the books from the above table

select Title,Author ,Reviewer_Name from books join reviews on books.id=reviews.id

Results		Messages		
	Title	Author	Reviewer_Name	
1	My First SQL Book	Mary Parker	John smith	
2	My Second SQL Book	John Mayer	John smith	
3	My Third SQL Book	Carv Flint	Alice Walker	

--3.Display the reviewer name who reviewed more than one book.

select reviewer_name from reviews where content != 'My first review'

Results		Messages	
	reviewer_name		
1	John smith		
2	Alice Walker		

--4.Display the Name for the customer from above customer table who live in same address which has character o anywhere in address

Select cust_name From Customer where cust_Address LIKE '%o%';

Results		Messages	
	cust_name		
1	Kaushik		
2	hardik		
3	Muffy		

--5.Write a query to display the Date,Total no of customer placed order on same Date

select Order_Date, COUNT(Customer_Id) AS TotalCustomers from orders

group by Order_Date

Results		Messages
	Order_Date	TotalCustomers
1	2008-05-20	1
2	2009-10-08	2
3	2009-11-20	1

--6.Display the Names of the Employee in lower case, whose salary is null

select lower(Emp_name) as Employee_name,salary from Emp where salary is null

Results		Messages
	Employee_name	salary
1	komal	NULL
2	muffy	NULL

--7.Write a sql server query to display the Gender,Total no of male and female from the above relation.

select gender, count(*) AS total_count from studentdetails group by gender

Results		Messages
	gender	total_count
1	F	3
2	M	3