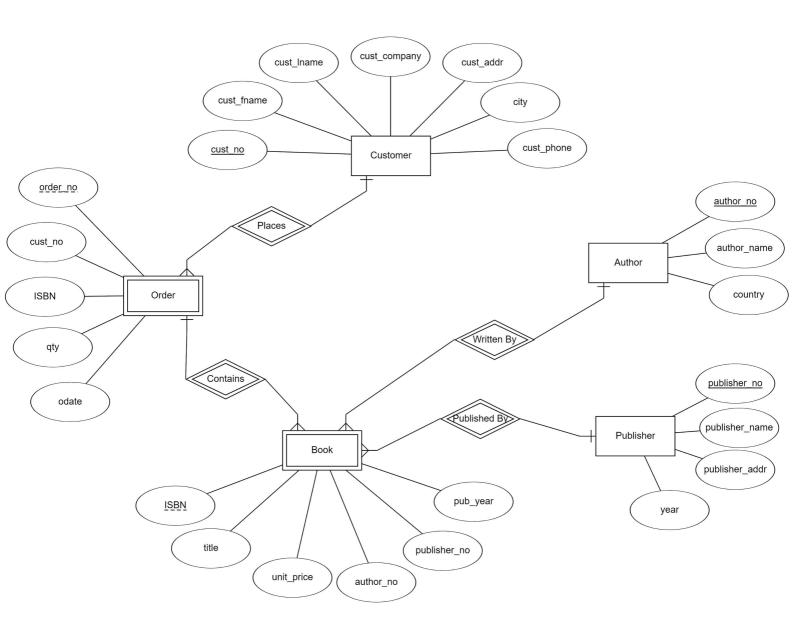
ROIL NO: 31147 DBMSL Assignment 10 SQL queres. Statements. All Lypes of Justing SQL DML Objectives 2) MYSQL levent types of Join DINNER JOIN LEFT OUTER JOIN RIGHT OUTER JOIN FULL OUTER TOIN NATURAL JOIN Natural Join: It joins two tables creating as imp



1) INNER JOIN: It selects records from two tables Laving matching values (column).

- a) SELECT * FROM austomer INNER JOIN orders ON customer.cust_no = orders.cust_no;
- b) SELECT + FROM Customer INNER TOTAl orders
 using (cust no);
- 2) LEFT JOIN: The left join returns all row from left table and the matched record from the right table. If there is no match
 - a) SELECT * From customer LEFT JOIN or ders
 ON austomer cust no = or ders, custino;
- 3) RIGHT JOIN: The right join returns all rows from right lable and if there is no match NULLISTETURNED.

a) SFLECT * From customer RIGHT JOW orders ON customer. cust no = orders. cust no;

4) FULL OUTER JOIN: It perform left outer join as well as right join.

SELECT * From customer LEFT JOIN orders Using (cust no)

UNION ALL

SELECT * FROM customer RIGHT JOIN orders using (cust no);

Views are copies of base tables heard like tables have columns the war contents and the contents of the table. I have columns they are for security reasons for hiding the real table name.

1) Find the professor details and department details USING NATURA JOM

SELECT * FROM customer NATURA JOIN orders;

Custas	Cust frame	cust frame	cust company	cust addr	city	cust phone orders ISBN of
1 2	Alfred John	Futter	Facebook	Obere Str. 57 Trinuti chook	Berlin	998872341 2 - 2
*						

2) Display total books and austoner name.

SELECT * cust frame, SUM(qty)

From customer, Cust no = order, cust no

GROUP BY Cust no;

A SHADOW WINDOWS AND A SHADOW WINDOWS
Sum(aty)
3
2
1
9
5

3) Create View.

CREATE VIEW Cust view AS SELECT & FROM customers;

4) INSERT VIEW:

THSERT INTO CONT VIEW VALUES (10, 'AKBOY', 'Ali', 'GG', 'addr', Pune'

5) Drop View:

DROP VIEW oust-view;

Conclusion: Learnt about interrelation between two tables and joining of two table and performing operations on view through command line.