

Joins

1. Write a query to display the custid ,name, age, orderid,orderdate for product books or cd, sort data by name in descending order
2. Write a SQL statement to find the list of customers who live in the same city as ajay, and display custid , custname , price (price > 500)
3. Write a query to find the name of customers along with order details who purchased more than two products
4. A discount of 20% has been announced to all customers who resides in Bangalore . display custid , custname , orderid and discount price
5. write a query to join three tables (create products table for the same)
6. update price by 5% from orders table for customers who resides in pune and chennai
7. create a report in following format

| Custidord | Custname | Product | Price | orderdate |
|-----------------|----------|---------|-------|-----------|
| cid:100-ordid:1 | | | | |
| | | | | |
| | | | | |

1. Custname should be uppercase
2. Display only first 3 character of product
3. The report should be of December 2000

Validations

Create Table Students

StudentRollNumber

StudentName

DOB

Class

- I. Student Roll Number should be autogenerated as (100,200,300...).

Alter Command

- a. DOB cannot be greater then current date
- b. Class should be between 1 - 10

Create Table Stock

StockId

MinStockLvl

MaxStockLvl

Alter Command

The MaxStockLvl should be Greater than MinStockLvl.

Stock id should be following format

stc-11-aaa

Start with 3 alphabets following by – followed by 2 digit followed by – and ending with 3 alphabets .

Create Table purchase

Productid

PurchaseDate

Serialno

Price

Qty

Total

- The default value for purchase date should be the system date.
- Serialno should be a unique
- Total to be autogenerated
- Create a rule qty should be greater than 1
- Create a rule where price should be between 1000 and 7000