

Practice Exercises

You can give a shot at these practice exercises and send me the answers so that I can review them for you!!!

- 1) Find the SALES DATE, ORDER ID, and sales amount of all SALES which are coming from 'SOUTH' region
- 2) Find the SALES DATE, ORDER ID, and sales amount of all SALES which are coming from 'SOUTH' region and sales amount is more than 1000
- 3) Find the names of all customers in the database who live in Atlanta area
- 4) Find the number of customers in the database by the month they joined
- 5) Display the first name, middle name and last name of all the customers in 1 column separated by space
- 6) Find the product name of the products that have 7 in their product names
- 7) Display the number of products in the database by product category
- 8) Display the number of products in the database by product category and are more than 2

- 9) Display all the products in the database that not have been sold yet. (HINT: this means the product id is not in the SALES table)
- 10) Display all the data about sales persons who joined in the month of January
- 11) Display SALES DATE, ORDER ID, sales amount, tax amount percentage of all SALES (HINT: tax amount percentage formula is (tax amount / sales amount) / 100))
- 12) find the SALES DATE and ORDER ID which has the largest sales amount
- 13) Find the SALES DATE, ORDER ID, and sales amount of all SALES which happened in the month of January 2015
- 14) Display the number of products we have in the database by their color
- 15) Display the product data whose color is either BLACK or GREY and product size is 6
- 16) Write a function which displays the second and third character of a given word.
(Example: It should return 'OH' when I give 'JOHN' as the input)
- 17) Display the product names in UPPER case letters

- 18) Display the product names which are already in UPPER case in the database
- 19) Display the customer data who have 'DRIVE' in their address
- 20) Update customer data address line 2 column, with the same values as address line 1
- 21) Display the total number of records in all the tables CUSTOMER, PRODUCT, SALES, SALES_HISTORY, SALESPERSON (Output should be 22)
- 22) Display the data which is common between sales table and sales history table