10/3/2023

Dale Randall

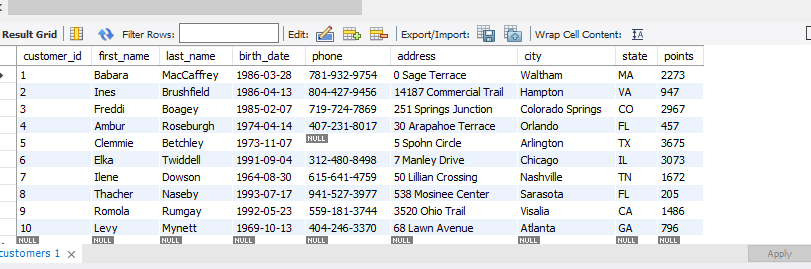
GMCA 4– Day 1 MySQL Tasks

Mr Dale Randall

Query 1

USE sql\_store;

Select \*

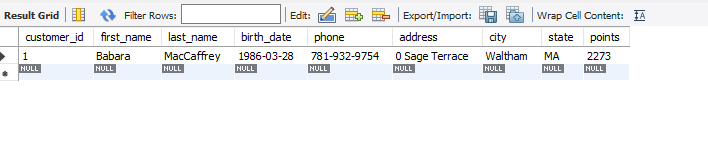
From customers

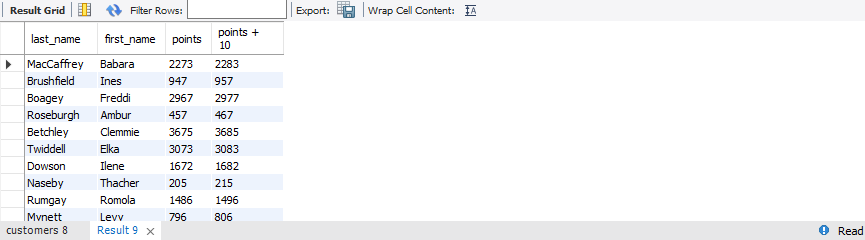
Query 1 Continued..

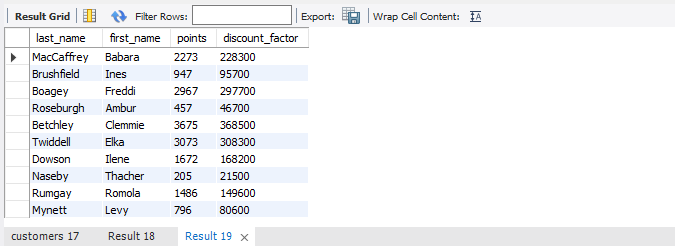
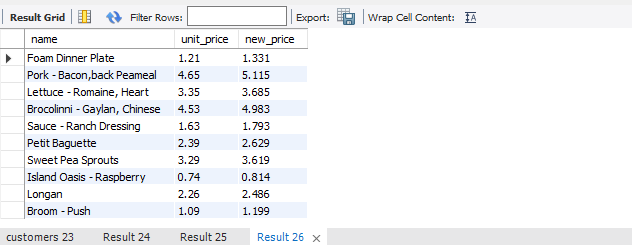
USE sql\_store;

Select \*

From customer  
WHERE CUSTOMER\_ID=1

ORDER BY first\_name;

Query 2  
  
SELECT last\_name, first\_name, points, points + 10   
FROM CUSTOMERS;

Task 1  
  
SELECTT last\_name, first\_name, points, (points + 10) \* 100 as discount\_factor   
FROM CUSTOMERS;  
  
  
  
Task 2  
  
SELECT name, unit\_price, (unit\_price\*1.1) as new\_price   
FROM products;

Task 3  
  
SELECT \* FROM customers  
WHERE birth\_date >'1990-01-01';

Graphical user interface, application, Word

Description automatically generated  
Task 4  
  
USE sql\_inventory;

Select \* From products

ORDER BY quantity\_in\_stock desc

Graphical user interface, application, Word

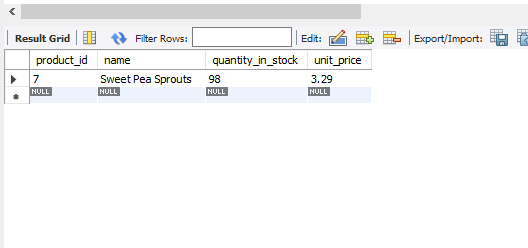
Description automatically generatedLIMIT 1;

Task 5

USE sql\_inventory;

Select \* From products

ORDER BY unit\_price DESC

LIMIT 1;

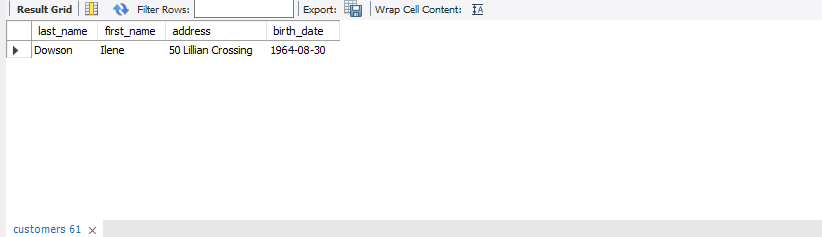
Task 6

USE sql\_store;

SELECT last\_name, first\_name, address, birth\_date

from customers

ORDER BY birth\_date ASC

LIMIT 1;

EER Diagram

