**E-COMMERCE**

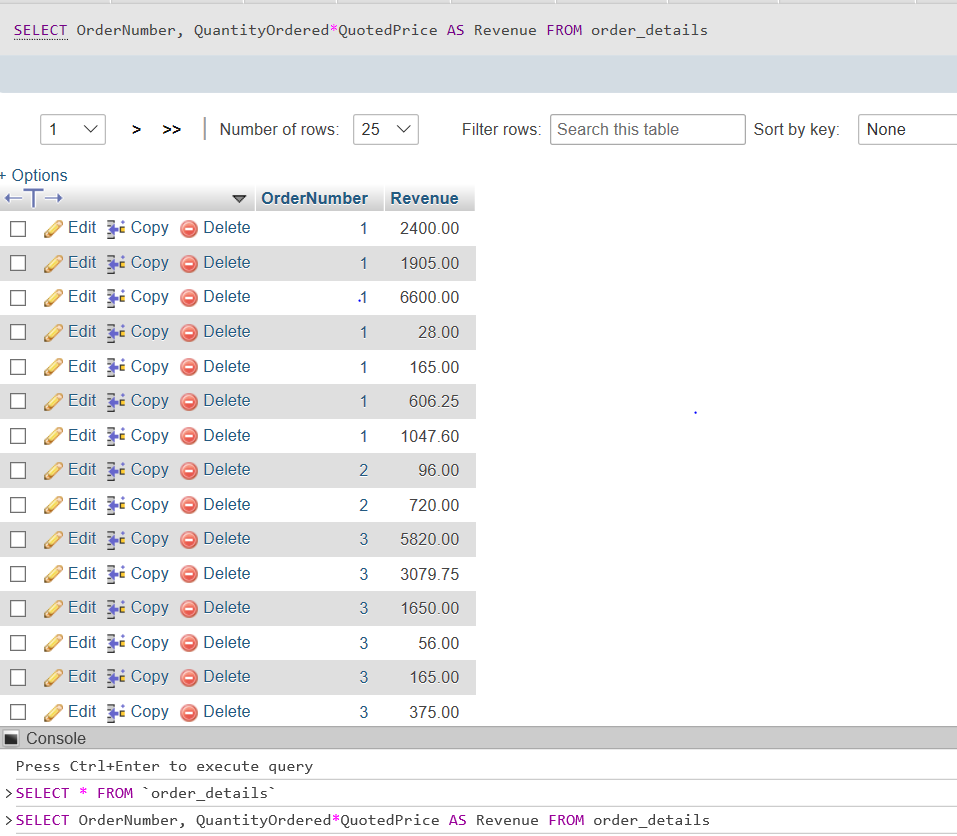
**Assignment – 2**

**SQL Review**

Submitting By: Rupinder Kaur

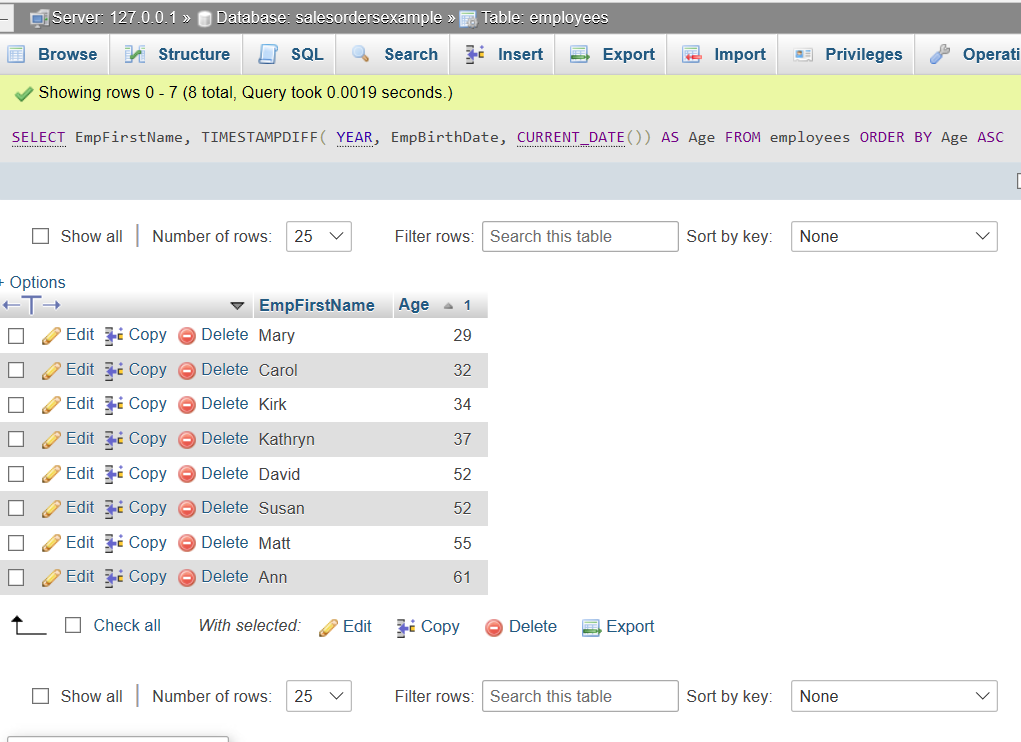
**PART-1**

1. Using the order\_details table, find the revenue (price \* quantity) earned on each order.



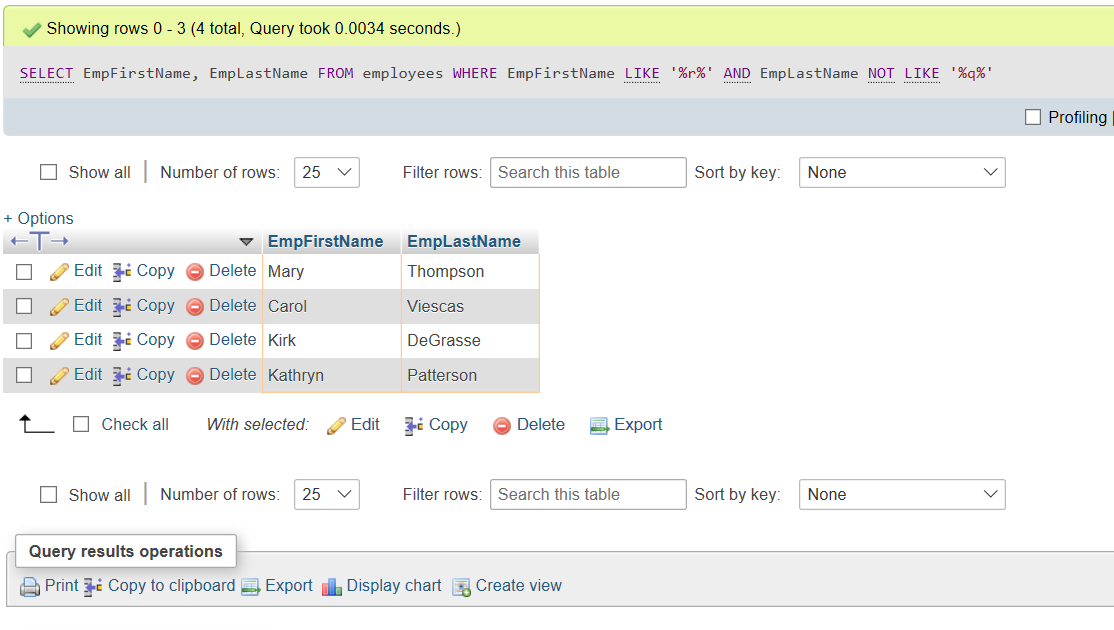


2) Using the employees table, find the age of each employee in years and order from youngest to oldest.



**PART-2**

1) Using the employees table, find all employees with a first name that contains an 'r' and a last name that does not contain a 'q’



**PART-3**

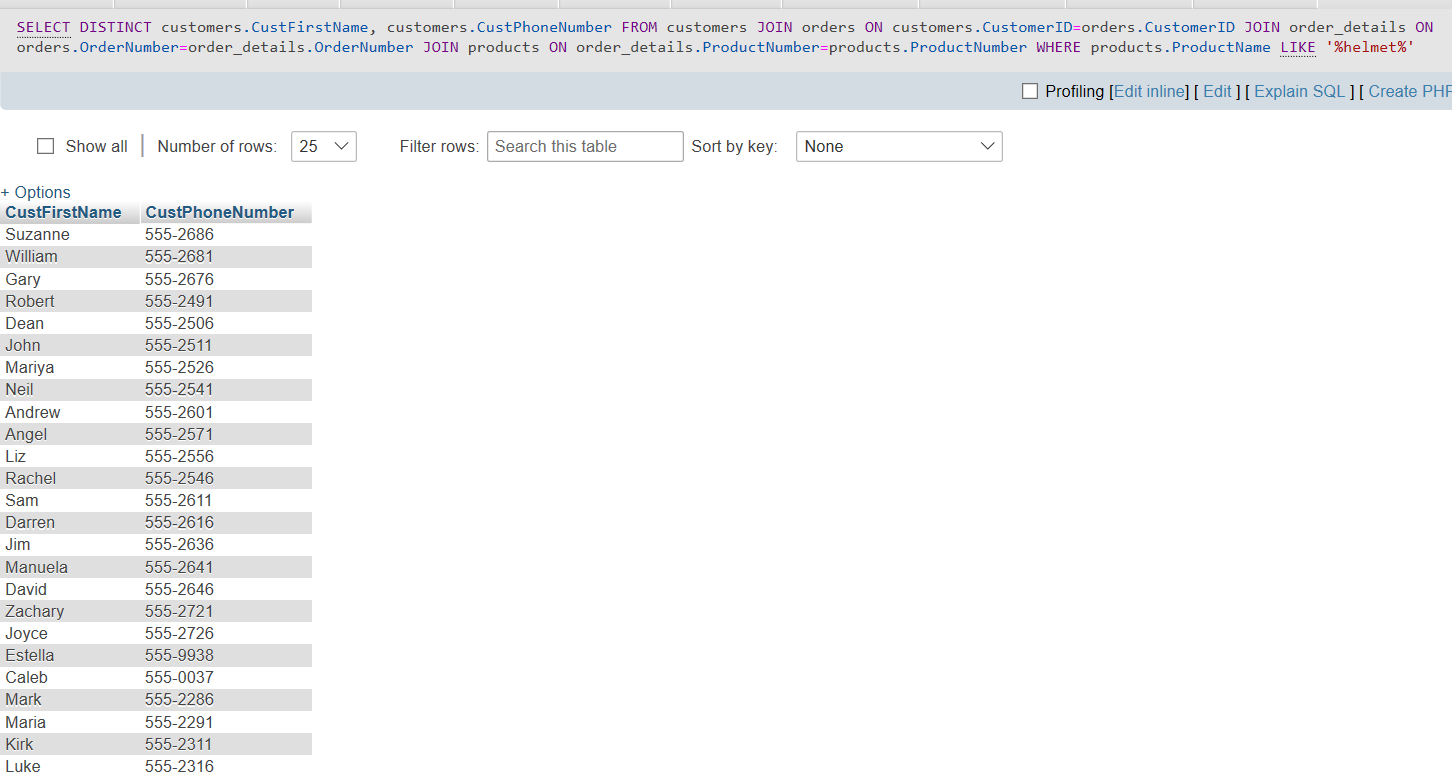
1) Explain what is wrong with the following table and how you would fix it:

Answer:

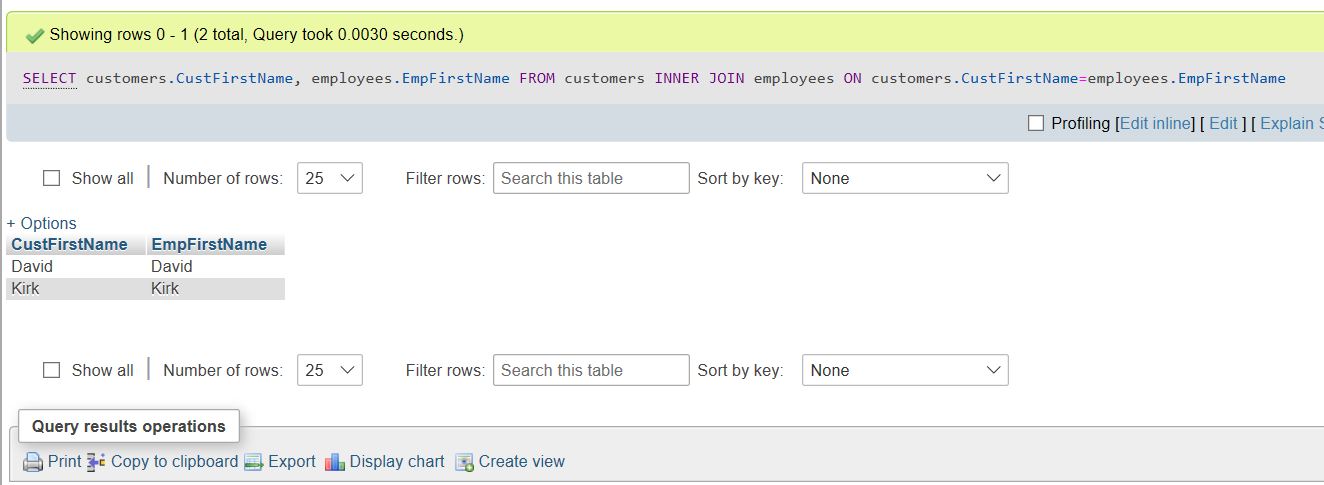
The mistake in this table is that the phone number cannot be NULL.

**PART-4**

1) Find the first name and phone number of all customers who have ever ordered a helmet. HINT: Use the keyword DISTINCT:



2) Display the first name of all customers who have the same first name as an employee:



**PART-5**

1) Find the combined total value (QuantityOrdered\*QuotedPrice\*2) of all orders made by customers from the state of 'OR’

