Assignment – 18

Maintaining the Integrity of your Data.

1) Create a table called Cityorders. This will contain the same onum, amt and snum

fields as the Orders table, and the same cnum and city fields as the Customers

table, so that each customer’s order will be entered into this table along with his

or her city. Onum will be the primary key of Cityorders. All of the fields in

Cityorders will be constrained to match the Customers and Orders tables. Assume

the parent keys in these tables already have the proper constraints.

A screenshot of a computer program

AI-generated content may be incorrect.

2) Redefine the Orders table as follows:- add a new column called prev, which will

identify, for each order, the onum of the previous order for that current customer.

Implement this with a foreign key referring to the Orders table itself. The foreign

key should refer as well to the cnum of the customer, providing a definite

enforced link between the current order and the one referenced.

A screenshot of a computer program

AI-generated content may be incorrect.