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********************** Assignment – 18 *************************************
Maintaining the Integrity of your Data.

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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.

Query :-
-   **mysql> create table cityorders select orders.onum, orders.amt, orders.snum,
    customers.cnum, customers.city from orders , customers where orders.cnum =
    Customers.cnum;**

-   **Alter table cityorders Add primary key(onum);**

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.
Query :-
   - **Alter table orders Add prev varchar(5);**
   - **Alter table orders Add Constraint fk_cnum Foreign key (cnum) References
     Customers(cnum);**