1. Which normal form does the employee database satisfy?
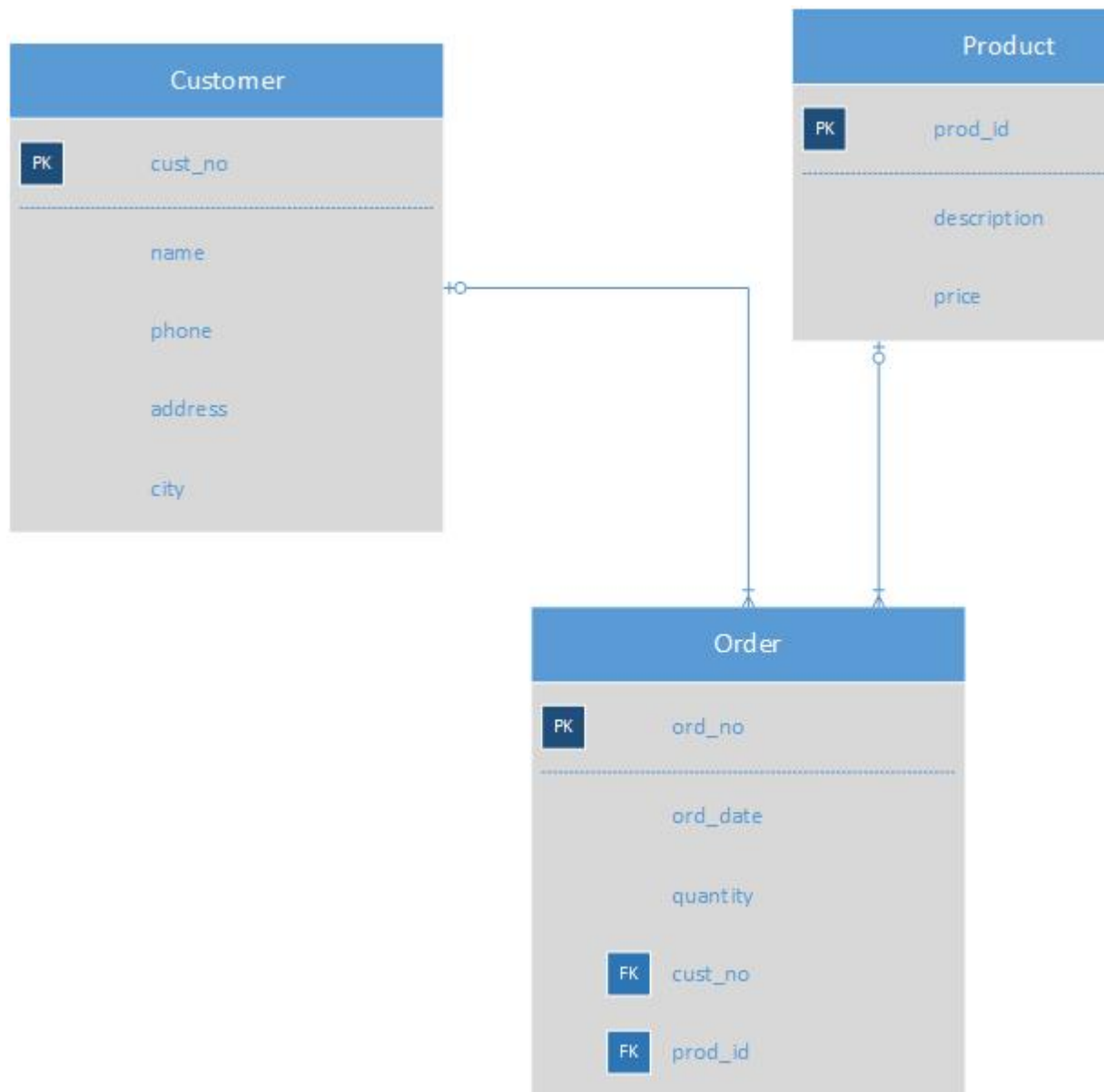
   The table satisfies the 3NF (Third Normal Form)

2. Why?

   (a) All the tables in the employee database are designed to not have and don't have repeated data or repeated columns.

   (b) All tables have primary keys with columns depending on them

3. Produce a 3NF of the following Order form document by normalization

(a) The customer table was created because this table saves all the information of all the customers on a seperate table since it's possible to have over a thousands of customers.

(b) A product table also created to store all the products on a separate table since we could also have so many products.

(c) The third table which is the order table that saves the orders made by the customer for what product they order. This has a relationship o the product and customer table to show what product a customer place an order for.