Tabish Parkar

HCLT108-1

Formative Assessment 3

Written Answers (Question 2.1, 2.6)

2.1. The Customer Table

* Customer ID - Number which is used to identify every customer.
* FirstName - Name of the customer.
* LastName - Surname of the customer.
* Email - Email of the customer.
* Phone - Phone number of the customer.
* Address - Address of the customer.
* Postal Code - Postal code of the customer
* Gender - Gender of the customer

The Customers table keeps and shows personal information about each customer overall.

The Orders Table

* Order ID – Number which is used to identify each order.
* Customer ID – Used to reference the Customer ID from the customer’s table.
* Order Date - Date when the order was placed.
* Total Amount - Total amount needed to pay of the order.

The Orders table keeps and shows information about each order placed by customers.

Products Table:

* Product ID – Number used to identify each product.
* Product Name - Name of the product.
* Price - Price of the product.
* Description - Brief description of the product.

The Products table keeps and shows information about the products available for sale.

2.6. The table shown has a “Many to Many” relationship. In the customers table there is a record that matches in the order table. In the second order table on the right, it is shown that it also has a matching field with the original orders table at the bottom. There must be three tables in order for a “Many to Many” relationship to exist.