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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.