

Project Description:

The project is about online retail database system. The model of business is drop-shipping. Each customer will have unique ID, name, address, phone number, and email address. After a customer placed an order and the payment is cleared, the order will be sent to supplier. Each order number will have unique order number, date of purchase, payment information, item information, and tracking number which provided by supplier. Each item will have its unique id, name, cost, discount (if applied), description, price, and quantity the customer ordered.

Functionality:

The system will provide data to keep track on the orders. If any claims are opened, it can easily find the orders linked to those customers, what item they bought, and also can find out the supplier provide those items. Based on that, the shop owner can make business decision.

E/R Diagram:

