CSCI 466 Group Project

Entity Product - An item being offered by the store

Attribute Product_ID - A unique number assigned to all products

Attribute Product Name - The name of the product

Attribute Stock - The number of that item the store has in the inventory

Attribute Base Price - The price of the item

Attribute Size - The size of the item if applicable

Attribute Color - The color of the item if applicable

Attribute Details - Additional details about the product

Entity Ordered Item - A product that has been ordered

Attribute Order ID - A unique number assigned to every order

Attribute Product_ID - A unique number assigned to all products

Attribute Quantity - The number of the product ordered

Entity Order Info - Information about the order and customer

Attribute Order_ID - A unique number assigned to all products

Attribute Customer ID - A unique number assigned to all customers

Attribute Processing Status - Status of order's completion

Attribute Total Cost - The cost of the order

Attribute Seller Notes - Any notes that the seller wishes to leave for the client

Attribute Tracking Number - A unique number, customers can use to track order in shipping

Entity Shopping Cart - An item that a customer may purchase

Attribute Product ID - A unique number assigned to all products

Attribute Customer ID - A unique number assigned to all customers

Attribute Quantity - The number of the product to be bought

Entity Wishlist - An item that a customer is watching

Attribute Product ID - A unique number assigned to all products

Attribute Customer ID - A unique number assigned to all customers

Entity Customer - A client of the store

Attribute Customer ID - A unique number assigned to all customers

Attribute Customer Name - The customer's name

Attribute Phone Number - The customer's phone number

Attribute Shipping Address - The customer's address

Attribute Card Number - The card number to charge for the order

Relationship Ordered - A list of items ordered
Entity Product - An item being offered by the store
Entity Ordered_Item - A product that has been ordered

Relationship Purchased - A list of items ordered
Entity Ordered_Item - A product that has been ordered
Entity Order Info - Information about the order and customer

Relationship Is Watching - A list of items the customer is watching **Entity** Wishlist - An item that a customer is watching **Entity** Customer - A client of the store

Relationship Wishlisted - An item that a customer has added to their wishlist Entity Wishlist - An item that a customer is watching Entity Product - An item being offered by the store

Relationship Will buy - A list of all products that the customer may buy
Entity Shopping_Cart - An item that a customer may purchase
Entity Product - An item being offered by the store