Relational Model For Final Project

User

First Name	Last name	User_id	Password	Email address	Total Rewards	User Type	Address	Phone Number
						Customer or Store Personnel		

Subclasses of users

Owner

User_id

Employee

User_id

Works_at   M:N Relationship

User_id	Store_id

Stores

Store_id	Location	Owner_User_id

Orders

Order_id	Total Price	Order Date	Expected Delivery Date	Delivery Status	isRestock	Rewards Earned	User_id	Store_id (location)

Payment

Amount	Type	Order_id

M:N Relationship
Contains

Order_id	Product_id

M:N Relationship

Products

Product_id	Size	Price	Sex	Name	img_name	description

Size

Product_id	Size	store_id	Quantity

Brand

Product_id	Brand

Product_Type

Product_id	Product_Type

Color

Product_id	Color

Description

Product_id	Text

Weak entity (n:1 relation)

Multivalued attributes for products