

Relational Schema for 467

Customer (Customer ID, Name, Email Address, Country, City, State, Postal Code, Address line1, Address line2)

Legacy DB (Part Number, Description, Weight, Picture Link, Price)

Warehouse (Part Number^t, Quantity)

Weight Table (Weight Bracket, Shipping Price)

Cart (Purchase ID, Customer ID⁺, Weight Bracket⁺, Quantity selected, Price)

Order (Transaction ID, Customer ID⁺, Purchase ID⁺, Authorization Code, Status, Date)

Description of foreign keys and their home relations.

Foreign Key

Customer ID

Part Number

Weight Bracket

Transaction ID

Home Relation

Customer

Warehouse

Weight Table

Order