Dokumentdatabasdesign

Friday, 17 December 2021

Products

08:43

- Name
- Description
- Product number
- · Sell price
- Compatible with cars:
 - o Model
 - Manufacturer
 - Year
- Available in stores:
 - o Store id
 - o Store number (serves as name)
- Suppliers:
 - o Company id
- Manufacturers:
 - Company id

Supplier orders

- Store:
 - o Store number
 - o City
 - Country
- Product:
 - o Product id
 - Name
- Order date
- · Ordered quantity
- Price each
- Arrival date
- Supplier:
 - o Company id
 - Name
- Manufacturers:
 - o Company id
 - $\circ \ \ \text{Name}$

Companies

- Company id (from MySQL)
- Company name
- Contact person:
 - Last name
 - o Phone number
 - o E-mail
- Company type
- Addresses:
 - o Address type (visiting, billing, delivery)
 - $\circ \ \ \, \text{Street address}$
 - o Zipcode
 - City
 - o Country
- Supplies products:
 - Product id
 - o Buy price
 - o Delivery time
- Manufactures products:
 - Product id

Stores

- Street address
- Zipcode
- City
- Country
- Employees:
 - o Name
- E-mailProducts:
 - Product id
 - Shelf no
 - Quantity in stock
- Store number (serves as name)

Customer orders

- Customer order number
- Customer id
- Order datetime
- · Order status
- Store:
 - o City
 - $\circ \ \ Country$
 - o Store number
- Sales contact:
 - Name
 - o E-mail
- Order details:
 - Product idProduct name
 - Quantity ordered
 - Price each
- Shipped date
- Comments

Customers

- Customer name
- Customer contact first name
- Customer contact last name
- Customer phone number
- Customer id
- Customer type: (company/private)
- Addresses:
 - o Address type (billing, delivery)
 - o Street address
 - Zipcode
 - o City
 - Country
- Customer cars:
 - License number
 - o Model
 - Manufacturer Year
 - ColorCompatible with products:
 - Product id
- Customer orders:
 - o Customer order id