Customers 2

Field	Key	Format	Description	Example
Sale ID	PK, FK	numeric (10)	Unique system-generated ID for each sale	5763728973
Customer ID	PK	numeric (10)	Unique system-generated ID for each customer	3728534
First Name		varchar (25)	Customer's first name (fictitious)	Gayle
Last Name		varchar (25)	Customer's last name (fictitious)	MacGarrity
Street		varchar (50)	Street part of the address: number, street name, street suffix, etc. (fictitious)	286 Onsgard Center
City		varchar (50)	City name	Berkeley
State		char (2)	2-letter US Postal Service abbreviation for the state	CA
ZIP Code		char (5)	5-digit ZIP code assigned by the US Postal Service	94703

Line Items 2

Field	Key	Format	Description	Example
Sale ID	PK, FK	numeric (10)	Unique system-generated ID for each sale	5763729200
Line Item ID	PK	numeric (5)	Unique line item ID within a sale	1
Product ID		numeric (10)	Unique ID number for each product	42314682
Price		numeric (5)	The unit price of the product	12
Quantity		numeric (5)	The number of units of the product purchased	1
Taxable		boolean	A boolean value indicating whether the product is subject to tax	N

Product Mappings 2

Field	Key	Format	Description	Example
Product ID 1	PK	numeric (5)	Unique product ID used by the client for referencing the product	4
Product ID	FK	numeric (10)	Unique ID number for each product	42314680

Sales 2

Field	Key	Format	Description	Example
Sale ID	PK	numeric (10)	Unique system-generated ID for each sale	5763728973
Date		date	Date of the sale	2020-10-03
Subtotal		numeric (5)	The total amount for all items in the sale before taxes	96
Tax		numeric (5)	The tax applied to the sale	0
Total		numeric (5)	The final amount for the sale	96

Stores 2

Field	Key	Format	Description	Example
Store ID		numeric (5)	Unique ID number for each store	12573
Name		varchar (25)	The name of the client	Acme Gourmet Meals
Street		varchar (50)	Street part of the address: number, street name, street suffix, etc	3000 Telegraph Ave
City		varchar (50)	City name	Berkeley
State		char (2)	2-letter US Postal Service abbreviation for the state	CA
ZIP Code		char (5)	5-digit ZIP code assigned by the US Postal Service	94705