

Relationship Data Models

Product

Barcode Number <i>(Primary key)</i>	Product name	Price	Available Units	Provider ID <i>(foreign key)</i>
1872394	Apple	0.99	40	28
4891048	Banana	0.58	27	39
4829479	Soda	0.75	32	43

Provider (this table might not be necessary, the info could just be stored directly in the product table)

ID <i>(Primary key)</i>	Name	Phone number	Address
28	James Corey	882-483-2422	4322 Sycamore Way
39	Jane Smith	573-421-4564	8593 Trident Dr.
43	Gordon Hansen	775-322-7534	9034 Washington Avenue

Customer

ID <i>(Primary key)</i>	Name	Address	Payment type
8302	Job Johnson	3928 Heath Circle	Cash
9304	Kelsey Oaks	3920 Lilac Avenue	Cash
4204	Jenna Thomas	4904 Aspen Road	Debit

Order

Order ID <i>(Primary key)</i>	Customer ID <i>(foreign key)</i>	Payment Type	Total Cost	Receipt	Delivery Method
43	9878	Cash	14.99	Print	Pick Up
54	6734	Debit	23.39	Print	Pick Up
23	2367	Debit	7.42	Print	Pick Up