Items

item index	quality	type	price
0	High	Toy	20
1	High	Book	5
2	Medium	Craft	12
3	Low	Craft	10

Ordinal

Nominal/Categorical

Quantitative

Customers

customer index	item index	quantity	total
0	0	5	100
1	0	3	60
2	2	4	48
3	3	10	100

"Foreign Key"