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| --- | --- | --- | --- | --- | --- | --- | --- |
| Table | Order\_items | Adminis-trators | customers | categories | products | orders | addresses |
| Primary key(s) | Item\_id | Admin\_id | Customer\_id | Category\_id | Product\_id | Order\_id | Address\_id |
| Foreign key(s) | Order\_id Product\_id |  |  |  | Category\_id | Customer\_id | Customer\_id |

But what are these? … views? Items\_ordered List\_order\_item\_products

Order\_item\_product Order\_item\_products Ordered\_item\_products

CARDINALITY

Because orders can have many items – orders to order\_items: one to many relationship

Because categories can have many products – categories to products: one to many relationship

Because customer can have more than one order – customers to orders: one to many relationship

Because customers can have more than one order item – customers to order\_items: one to many relationship

Assuming customers have only one address – customers to addresses: one to one relationship