Customers are making orders.

An order can consist of one or more orderlines.

Each orderline includes a product.

Products belong to Product groups.

Customers are identified by a customer number and they must have a name.

Orders are identified by an order number and they must have an order date.

Product groups are identified by their name and they must have a description.

Products belong to a product group. They are identified by an ID. They must have a name, a description and a unit price.

Orderlines cannot exist without an Order. They are identified by the order number and a linenumber. Ordelines define the number of products ordered.