## **Functional Dependencies**

## **Products**

- All Products have a name
- All Products have a type
- All Products have a sell Price and a Cost Price
- All products have a amount in storage and an amount in shelf

## Buyer

- All Buyers have a Name
- All Buyers have a Location
- All Buyers have a Phone
- All Buyers have a Email

## Large Order Log

- All Orders have a auto generated ID
- All Orders have a Buyer attached to them
- All Orders have a Product attached to them
- All Orders have a Quantity
- All Orders have a Date and Time