# Checkout – Invoice creation

Our checkout system creates an invoice for our customers that also includes discounts which result from the customers membership status as well as the total value of all items to be purchased.

The decision model gets the following information entered:

* The total value of product to be purchased (productvalue)
* The decision if it’s a business customer or a private customer (privatecustomer)
* The type of membership that the customer holds (membershiptype)
* The current date for the invoice (currentdate)
* The customers ID (customerID)

The discount granted varies between 0 and 25%. The discount application depends on the total product value (0, 25%,50%,75%,100%) as well as the membership type (none, silver, gold). Business customers are granted higher discounts than private customers.