**Notes on the Paraná Electronics Shopping Database**

A shopper can have no, one or many orders and each order must have at least one order line.

A product category will have one or more products associated with it but a product will only appear in one product category.

A product can be sold by more than one seller and each seller can sell that product at a different price.

Only products that have an ‘Available’ status should be able available for sale. Temporarily unavailable or discontinued products cannot be sold.

A seller may sell many products in different categories. There may be sellers who currently do not sell any products.

A shopper can have no, one or many baskets. Baskets that haven’t been checked-out within 24 hours of creation would be deleted automatically.

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| Shoppers who haven't placed any orders | 10003, 10006, 10011, 10023 |
| Product IDs of products not available | 3007689, 3007767, 3007922 |
| Product IDs of products that have no orders | 3000021, 3007762 |
| Sellers IDs of sellers with no products | 200006 |