Data Description

General terms

Product

An abstract product - for example "Apple iPod touch 4G 32GB schwarz".

1 Product can have n Items, but 1 Item can only belong to 1 Product

Item

A single physical device.

Variants (A1 – A4)

The quality condition of an item. A1 = best quality / like new. A4 = worst quality that is sold on rebuy channel. Selling and purchase prices are set per product and variant.

Flow of goods

1. A customer places an order to sell one or more items to rebuy after he or she did a self-grading on the website. This is also the CREATED_DATE of all items of that order
2. The customer may or may not send the items to rebuy
3. rebuy receives the items
4. rebuy does a professional grading of the items and if the results differ from the customer grading a reoffer is send to the customer
5. The customer may or may not accept the reoffer. If declined, the item is send back to the customer
6. The item may or may get repaired (refurbished)
7. The item is marked as available for selling and added to our stock
8. A customer, someday, adds a product to the basket. The oldest item (FIFO) gets assigned
9. This customer does a checkout and payment and all items in the basket get picked out of the stock and sent to the customer

Files

Sales

A list of how many items got sold per date and product.

Purchases

A list of how many items got purchased per date and product.

Prices

A list of price time intervals. Whenever a product gets at least one price changed a new row is added with dates from when to when the price was live in our shop.
All prices are in Euro Cents (e.g. 1099 cent = 10.99 €).

Product Details

A list of manufacturers and main categories assigned to a product.

Visits on PDP

The counts of product detail page visits from customers. On our two-sided business, this visits count is about the sales side where customers can buy from rebuy.

Availability

A list of products and their variants with how long on a given day the product-variant was available.
A value of 0.75 means that the product-variant was 18 hours of the day offered for selling in the web shop or, the other way around, it was 6 hours of that day out of stock.
An empty field here means 0% available.