Market basket insight

Market Basket Insight

Market basket analysis is a data mining technique used by retailers to increase sales by better understanding customer purchasing patterns. It involves analyzing large data sets, such as purchase history, to reveal product groupings, as well as products that are likely to be purchased

market basket SWOT analysis

A market basket SWOT analysis assesses strengths, weaknesses, opportunities, and threats related to product combinations and customer preferences, aiding strategic decision-making.

example of a SWOT

who is on your team, your patents and intellectual property, and your location.

Amazon use market basket analysis

Amazon's Vendor Central Market Basket Analysis Report provides data at the ASIN level on the top 3 most popular products purchased at the same time. It also includes the Title of the ASIN and what % of orders included the other top purchased products.

Market basket analysis is a data mining technique used by retailers to analyze the purchase behavior of customers. The technique identifies the relationship between different products and how they are purchased together.

 The results obtained from the analysis are used to increase sales and improve customer satisfaction. In this article, we will discuss market basket analysis, its applications, benefits, and some of the algorithms used for performing the analysis.

Market basket analysis, also known as association rule mining, is a technique used to identify the relationship between different products sold by a retailer.

Applications, and Benefits

 Market basket analysis has several applications in different industries. Some of the applications are:

- Retail Industry: Market basket analysis is widely used in the retail industry to identify the relationship between different products and how they are purchased together.
- E-commerce: Market basket analysis is also used in e-commerce websites to personalize the shopping experience of customers.



advantages of market basket analysis

Market basket analysis can increase sales and customer satisfaction. Using data to determine that products are often purchased together, retailers can optimize product placement, offer special deals and create new product bundles to encourage further sales of these combinations.

Disadvantages of Market Basket Analysis

Limited Insight into Causal Relationships: Market basket analysis can only identify relationships between products that are frequently purchased together. It cannot determine the causal relationship between them.

Conculation

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by

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