Add question embeddings

Horoscope of customers

Day between order and membership

Discount percentage

**Transactions:**

order\_date: Datetime of the order

user\_id: Unique ID of the user

is\_elite\_user: Whether the user has Trendyol Elite user status at the time of the order

supplier\_id: Unique ID of the seller.

order\_line\_item\_id: Unique ID for every sold item within the basket.

order\_parent\_id: Unique ID for the placed order (same for all items within the basket)

product\_content\_id: ID for the product independent of its size. Different sizes of the same colored product have the same product\_content\_id.

product\_variant\_id: ID of the product. Different sizes of the same colored product has different product\_variant\_id

original\_price: List price of the product

discounted\_price: The price at which the product is bought after the promotion is applied (coupon discount is not included in this price). There may also be cases where there is no promotion but the user buys the item with a discount.

ship\_cost: Shipping cost incurred.

coupon\_id: ID of the discount coupon used for the transaction if any.

coupon\_discount: The TL discount applied by the coupon if any. The price paid by the user is discounted\_price-coupon\_discount+shipping\_cost.

promotion\_name: name of the promotion applied if any.

promotion\_award\_value: How much discount the promotion applies if any. It can be a percentage discount (e.g. %20 indirim) or a flat discount (e.g. 10 TL indirim)

is\_wallet\_trx: Whether the transaction occurred using Trendyol wallet or not

is\_saved\_card\_trx: Whether the transaction occurred using the customer’s saved credit card or not

is\_returned: Whether the product is returned by the customer or not.

**User Demographics:**

user\_id: ID of the userc

birth\_date: Birth date of the user if given

membership\_date: When the user became a Trendyol member

gender: Gender of the user

**Products**:

product\_id: ID for the product independent of its color & size. Different colors & sizes of the same product have the same product\_id.

product\_content\_id: ID for the product independent of its size. Different sizes of the same colored product have the same product\_content\_id.

product\_variant\_id: ID of the product. Different sizes of the same colored product has different product\_variant\_id

product\_name: Name of the product

brand\_id: Brand ID of the product

brand\_name: Name of the brand

gender\_id: Designated gender ID of the product if any

gender\_name: Designated gender name of the product if any

category\_id: Category ID of the product

category\_name: Category name for the product

color\_id: Color id of the product if any

color\_name: Color of the product if any

supplier\_color\_name: Color given by the supplier

attributet\_name: Name of the attribute, always equals to ‘Beden’ in the dataset

attribute\_value: Size of the product (values depend on the type of the product)

**Q&A:**

product\_content\_id: Product Content ID for which the question has been asked.

platform: The platform where the question has been asked.

supplier\_id: The id of the supplier to whom the question has been asked.

question: The text for the question

answer: The answer provided by the supplier

**Review:**

product\_content\_id: Product content ID for which the user is performing a review

rate: Rating given by a user (integer between 1-5).

comment: The comment provided by the user.

review\_like\_count: How many users liked this comment if any.

supplier\_id: The supplier from which the user has bought the item.

**Supplier Return:**

supplier\_id: ID for the seller

**returnRate**: Overall return rate of the seller for common reasons such as size, quality, model/fit, i.e. ratio of returned products due to common reasons to the total number of sold products by the same seller.

**Supplier Defective Return:**

supplier\_id: ID for the seller

**returnRate**: Overall return rate due to defective products for the seller, i.e. ratio of returned defective products to the total number of sold products by the same seller.

**Supplier Disputed Return:**

supplier\_id: ID for the seller

total\_claim: Total number of returns for this seller.

unresolved\_claim: Total number of disputed claims for the seller.

unresolved\_accepted\_claim: Total number of disputed claims that are decided on behalf of the buyer.

**unresolvedclaim\_percentage**: Ratio of unresolved\_accepted\_claim to unresolved\_claim.

**Test:**

user\_id: ID of the user

product\_content\_id: ID for the product independent of its size. Different sizes of the same colored product have the same product\_content\_id.

order\_parent\_id: Unique ID for the placed order (same for all items within the basket)

is\_returned: This is the column that you predict. As aforementioned, 1 indicates the user will return any of the products he/she has bought in a single session having the same product\_content\_id, 0 indicates no return.