Features

Column name	Description	Range of values	Existence of missing values
sessionNo	Running number of the session	Natural number	No
startHour	Hour in which the session has begun	Natural number between 0 and 23	No
startWeekday	Day of week in which the session has begun (1-Mo,2-Tu,,7-Su)	Natural number out of {1,2,3,4,5,6,7}	No
duration	Time in seconds passed since start of the session	Nonnegative floating point number	No
cCount	Number of the products clicked on	Natural number	No
cMinPrice	Lowest price of a product clicked on	Nonnegative floating point number	Yes
cMaxPrice	Highest price of a product clicked on	Nonnegative floating point number	Yes
cSumPrice	Sum of the prices of all products clicked on	Nonnegative floating point number	Yes
bCount	Number of products put in the shopping basket	Natural number	No
bMinPrice	Lowest price of all products put in the shopping basket	Nonnegative floating point number	Yes
bMaxPrice	Highest price of all products put in the shopping basket	Nonnegative floating point number	Yes
bSumPrice	Sum of the prices of all products put in the shopping basket	Nonnegative floating point number	Yes

Column name	Description	Range of values	Existence of missing values
bStep	Purchase processing step	Natural number out of {1,2,3,4,5}	Yes
onlineStatus	Indication whether the customer is online (y – yes, n – no)	String	Yes
availability	Delivery status	String	Yes
customerID	Customer number	String	Yes
maxVal	Maximum admissible purchase price for the customer	Natural number	Yes
customerScore	Customer evaluation from the point of view of the shop	Natural number	Yes
accountLifetime	Lifetime of the customer's account in months	Natural number	Yes
payments	Number of payments effected by the customer	Natural number	Yes
age	Age of the customer	Natural number	Yes
address	Form of address of the customer (1 – Mr, 2 – Mrs, 3 – Company)	Natural number out of {1,2,3}	Yes
lastOrder	Time in days passed since the last order	Natural number	Yes
order	Outcome of the session (y – purchase, n – non-purchase)	Character	No