

Property	Value
Number of DP - final_dataset	599
types of attributes - final_dataset	['Order_id', 'customer ID', 'product_id', 'Unit Price', 'Acquisition Date', 'Payment Method', 'customer_name', 'Customer Age', 'Gender', 'Marital status', 'Product_name', 'Product Quantity', 'Product country', 'Delivery Method', 'Age Range', 'Total Acquisition Value']
data type - final_dataset	Order_id           int64 customer ID       object product_id        object Unit Price         float64 Acquisition Date   object Payment Method    object customer_name     object Customer Age       int64 Gender             object Marital status     object Product_name       object Product Quantity   int64 Product country    object Delivery Method    object Age Range          object Total Acquisition Value float64 dtype: object
Numerical variables - final_dataset	Unit Price   Customer Age   Product Quantity   Total Acquisition Value count 599.000000   599.000000   599.000000   599.000000 mean 481.825068   47.721202   13.741235   6539.568225 std 312.278089   19.895565   35.381317   22429.999496 min 20.750000   0.000000   -24.000000   -18988.560000 25% 247.030000   31.000000   2.000000   463.960000 50% 463.960000   50.000000   6.000000   1582.380000 75% 791.190000   64.000000   12.000000   5068.980000 max 844.830000   80.000000   432.000000   364966.560000

Categorical Variable - final_dataset	customer ID product_id Acquisition Date Payment Method \				
	count	599	599	599	599
	unique	599	599	304	3
	top	c1	P001	6/13/2024	Bank Withdrawal
	freq	1	1	6	376
	customer_name Gender Marital status Product_name Product country \				
	count	599	599	599	599
	unique	485	2	2	4
	top	Shih	Male	No Smartphone	France
	freq	5	315	304	250
	Delivery Method Age Range				
	count	599	599		
	unique	3	3		
	top	Overnight	Adult		
	freq	213	261		