ER-диаграмма Olist

Александр В. | January 9, 2021

order_payments			
order_id	unique identifier of an order	object	
payment_sequential	a customer may pay an order with more than one payment method. If he does so, a sequence will be created to accommodate all payments	int64	
ayment_type	method of payment chosen by the customer	object	
payment_installments	number of installments chosen by the customer	int64	
payment_value	transaction value	float64	

products		
product_id	unique product identifier	object
product_category_name	root category of product, in Portuguese	object
product_name_lenght	number of characters extracted from the product name	float64
product_description_lenght	number of characters extracted from the product description	float64
product_photos_qty	number of product published photos	float64
product_weight_g	product weight measured in grams	float64
product_length_cm	product length measured in centimeters	float64
product_height_cm	product height measured in centimeters	float64
product_width_cm	product width measured in centimeters	float64

		category		
			category name in Portuguese	object
		product_category_name_english	category name in English	object
ı				

first 5 digits of zip code int64

float64

float64

object

object

latitude

longitude

city name

state

	geolocation
(geolocation_zip_code_prefix
	geolocation_lat
	geolocation_lng
	geolocation_city
	geolocation_state

order_reviews		
review_id	unique review identifier	object
order_id	unique order identifier	object
review_score	note ranging from 1 to 5 given by the customer on a satisfaction survey	int64
review_comment_title	comment title from the review left by the customer, in Portuguese	object
review_comment_message	comment message from the review left by the customer, in Portuguese	object
review_creation_date	shows the date in which the satisfaction survey was sent to the customer	object
review_answer_timestamp	shows satisfaction survey answer timestamp	object

orders		
 order_id	unique identifier of the order	object
customer_id	key to the customer dataset. each order has a unique customer_id	object
order_status	reference to the order status (delivered, shipped, etc)	object
order_purchase_timestamp	shows the purchase timestamp	object
order_approved_at	shows the payment approval timestamp	object
order_delivered_carrier_date	shows the order posting timestamp; when it was handled to the logistic partner	object
order_delivered_customer_date	shows the actual order delivery date to the customer	object
order_estimated_delivery_date	shows the estimated delivery date that was informed to customer at the purchase moment	object

key to the orders dataset. each order has a unique customer_id

object

int64

object

unique identifier of a

first five digits of customer zip code

customer city name

customer state

customer

customers

customer_id

customer_city

customer_state

customer_unique_id

customer_zip_code_prefix

order_items			
order_id	order unique identifier	object	
order_item_id	sequential number identifying number of items included in the same order	int64	
product_id	product unique identifier	object	
seller_id	seller unique identifier	object	
shipping_limit_date	shows the seller shipping limit date for handling the order over to the logistic partner.	object	
price	item price	float64	
freight_value	item freight value item (if an order has more than one item the freight value is splitted between items)	float64	

marketing_qualified_leads		
mql_id	Marketing Qualified Lead id	object
first_contact_date	date of the first contact solicitation	object
landing_page_id	landing page id where the lead was acquired	object
origin	type of media where the lead was acquired	object

sellers		
seller_id	seller unique identifier	object
seller_zip_code_prefix	first 5 digits of seller zip code	int64
seller_city	seller city name	object
seller_state	seller state	object

	closed_deals		
	mql_id	Marketing Qualified Lead id	object
	seller_id	seller id	object
	sdr_id	Sales Development Representative id	object
	sr_id	Sales Representative	object
	won_date	date the deal was closed	object
	business_segment	lead business segment; informed on contact	object
	lead_type	lead type. Informed on contact	object
	lead_behaviour_profile	lead behaviour profile. SDR identify it on contact	object
	has_company	does the lead have a company (formal documentation)?	object
	has_gtin	does the lead have Global Trade Item Number (barcode) for his products?	object
	average_stock	lead declared average stock. Informed on contact	object
	business_type	type of business (reseller/manufacturer etc.)	object
	declared_product_catalog_size	lead declared catalog size. Informed on contact	float64
	declared_monthly_revenue	lead declared estimated monthly revenue.lInformed on contact	float64