

Magist database schema explained

1. Please see *Magist's relational database_schema_diagram* for the diagrammatic representation of Magist's database
2. Please see below more information of the respective tables in the database
 - **products.** contains a row for each product available for sale.
 - **product_category_name_translation.** contains a relation of product categories in its original language, Portuguese, and English.
 - **sellers.** contains a row for each one of the sellers registered in Magist's marketplace.
 - **customers.** contains a row for each customer that has made a purchase.
 - **geo.** contains a relation between zip codes, coordinates, and states, to obtain more precise information about sellers and customers.
 - **orders.** every time that an order is placed, a row is inserted in this table. Even if the order contains multiple products, here it will be reflected as a single row with an `order_id` that uniquely identifies it.
 - **order_items.** this table contains one row for each *individual* product of an order.
 - **order_payments.** customers can pay an order with different methods of payment. Every time a payment is made a row is inserted here. An order can be paid in installments, which means that a single order can have many separate payments.
 - **order_reviews.** customers can leave multiple reviews corresponding to the order they placed.