**Dataset Description**

The E-commerce Order Dataset provides comprehensive information related to orders, items within orders, customers, payments, and products for an e-commerce platform. This dataset is structured with multiple tables, each containing specific information about various aspects of the e-commerce operations.

**Dataset Features**

**Orders Table:**

* order\_id: Unique identifier for an order, acting as the primary key.
* customer\_id: Unique identifier for a customer. This table may not be unique at this level.
* order\_status: Indicates the status of an order (e.g., delivered, cancelled, processing, etc.).
* order\_purchase\_timestamp: Timestamp when the order was made by the customer.
* order\_approved\_at: Timestamp when the order was approved from the seller's side.
* order\_delivered\_timestamp: Timestamp when the order was delivered at the customer's location.
* order\_estimated\_delivery\_date: Estimated date of delivery shared with the customer while placing the order.  
  delay (delierydate – estimated date)

**Order Items Table**

* order\_id: Unique identifier for an order.
* order\_item\_id: Item number in each order, acting as part of the primary key along with the order\_id.
* product\_id: Unique identifier for a product.
* seller\_id: Unique identifier for the seller.
* price: Selling price of the product.
* shipping\_charges: Charges associated with the shipping of the product.

**Customers Table**

* customer\_id: Unique identifier for a customer, acting as the primary key.
* customer\_zip\_code\_prefix: Customer's Zip code.
* customer\_city: Customer's city.
* customer\_state: Customer's state.

**Payments Table**

* order\_id: Unique identifier for an order.
* payment\_sequential: Provides information about the sequence of payments for the given order.
* payment\_type: Type of payment (e.g., credit\_card, debit\_card, etc.).
* payment\_installments: Payment installment number in case of credit cards.
* payment\_value: Transaction value.

**Products Table**

* product\_id: Unique identifier for each product, acting as the primary key.
* product\_category\_name: Name of the category the product belongs to.
* product\_weight\_g: Product weight in grams.
* product\_length\_cm: Product length in centimeters.
* product\_height\_cm: Product height in centimeters.
* product\_width\_cm: Product width in centimeters.