Table Geo {

    geolocation\_zip\_code\_prefix int [pk]

    geolocation\_lat float

    geolocation\_lng float

    geolocation\_city varchar

    geolocation\_state varchar

}

Table Reviews {

review\_id varchar [pk]

order\_id int

review\_score int

review\_comment\_title varchar

review\_comment\_message Varchar

review\_creation\_date Varchar

review\_answer\_timestamp Varchar

}

Table Customer {

customer\_id varchar [pk]

customer\_unique\_id varchar

customer\_zip\_code\_prefix int

customer\_city varchar

customer\_state varchar

}

Table Items {

order\_id varchar [pk]

order\_item\_id varchar

product\_id varchar

seller\_id varchar

shipping\_limit\_date varchar

price float

freight\_value float

}

Table Payments {

order\_id varchar [pk]

payment\_sequential int

payment\_type varchar

payment\_installments int

payment\_value float

}

Table Orders {

order\_id varchar [pk]

customer\_id varchar

order\_status varchar

order\_purchase\_timestamp varchar

order\_approved\_at varchar

order\_delivered\_carrier\_date varchar

order\_delivered\_customer\_date varchar

order\_estimated\_delivery\_date varchar

}

Table Products {

product\_id varchar [pk]

product\_category\_name varchar

product\_name\_lenght float

product\_description\_lenght float

product\_photos\_qty float

product\_weight\_g float

product\_length\_cm float

product\_height\_cm float

product\_width\_cm float

}

Table sellers {

seller\_id varchar  [pk]

seller\_zip\_code\_prefix int

seller\_city varchar

seller\_state varchar

}

Table Category {

product\_category\_name varchar [pk]

product\_category\_name\_english varchar

}

Ref: "Items"."product\_id" - "Products"."product\_id" //one to one

Ref: "Customer"."customer\_id" < "Orders"."customer\_id" // one to many

Ref: "Reviews"."order\_id" > "Orders"."order\_id" // many to one

Ref: "Payments"."order\_id" - "Orders"."order\_id" // one to one

Ref: "Items"."seller\_id" < "sellers"."seller\_id" // one to many

Ref: "Customer"."customer\_zip\_code\_prefix" - "Geo"."geolocation\_zip\_code\_prefix" // one to one

Ref: "Category"."product\_category\_name" - "Products"."product\_category\_name"

// one to one

Ref: "Orders"."order\_id" > "Items"."order\_id" //many to one