

```
CREATE TABLE deliveries (  
  delivery_id int identity,  
  delivery_distance_meters varchar not null,  
  delivery_status varchar not null,  
  constraint FK(delivery_order_id) reference orders,  
  constraint FK (driver_id) reference drivers  
)
```

```
CREATE TABLE drivers (  
  driver_id int identity,  
  driver_modal varchar not null,  
  driver_type varchar not null  
)
```

```
CREATE TABLE hubs (  
  hub_id int identity,  
  hub_name varchar not null,  
  hub_city varchar not null,  
  hub_state varchar not null,  
  hub_latitude varchar not null,  
  hub_longitude varchar not null  
)
```

```
CREATE TABLE payments (  
  payment_id int identity,  
  payment_amount varchar not null,  
  pay_fee varchar not null,  
  payment_method varchar not null,  
  payment_status varchar not null,  
  constraint FK (payment_order_id) reference orders  
)
```

```
CREATE TABLE orders (  
  order_id int identity,  
  store_id int identity,  
  hub_id int identity,  
  store_name varchar not null,  
  store_segment varchar not null,  
  store_plan_price varchar not null,  
  store_latitude varchar not null,  
  store_longitude varchar not null,  
  channel_id int identity,  
  channel_name varchar not null,  
  channel_type varchar not null,
```

constraint FK (payment_order_id) reference orders,
constraint FK (delivery_order_id) reference orders,
order_status varchar not null,
order_amount varchar not null,
order_delivery_fee varchar not null,
order_delivery_cost varchar not null,
order_created_hour varchar not null,
order_created_minute varchar not null,
order_created_day varchar not null,
order_created_month varchar not null,
order_created_year varchar not null,
order_moment_created varchar not null,
order_moment_accepted varchar not null,
order_moment_ready varchar not null,
order_moment_collected varchar not null,
order_moment_in_expedition varchar not null,
order_moment_delivering varchar not null,
order_moment_delivered varchar not null,
order_moment_finished varchar not null,
order_metric_collected_time varchar not null,
order_metric_paused_time varchar not null,
order_metric_production_time varchar not null,
order_metric_walking_time varchar not null,
order_metric_expedition_speed_times varchar not null,
order_metric_transit_times varchar not null,
order_metric_cycle_time varchar not null,
)

deliveries(delivery_id, delivery_order_id, driver_id, delivery_distance_meters, delivery_status)

PK(deliver_id)

FK

(driver_id)->drivers(driver_id)

drivers(driver_id, driver_modal, driver_type)

PK(driver_id)

hubs(hub_id, hub_name, hub_city, hub_state, hub_latitude, hub_longitude, delivery_id, driver_id)

PK(hub_id)

FK

(delivery_id)->deliveries(delivery_id)

(driver_id)->drivers(driver_id)

payments(payment_id, payment_order_id, payment_amount, pay_fee, payment_method, payment_status)

PK(payment_id)

FK

(payment_order_id)->orders(order_id)

orders(order_id, store_id, hub_id, store_name, store_segment, store_plan_price, store_latitude, store_longitude, channel_id, channel_name, channel_type, payment_order_id, delivery_order_id, order_status, order_amount, order_delivery_fee, order_delivery_cost, order_created_hour, order_created_minute, order_created_day, order_created_month, order_created_year, order_moment_created, order_moment_accepted, order_moment_ready, order_moment_collected, order_moment_in_expedition, order_moment_delivering, order_moment_delivered, order_moment_finished, order_metric_collected_time, order_metric_paused_time, order_metric_production_time, order_metric_walking_time, order_metric_expedition_speed_time, order_metric_transit_time, order_metric_cycle_time)

PK(order_id)

FK

(store_id)->store(store_id)

(channel_id)->channel(channel_id)

deliveries

insert into deliveries (delivery_id, delivery_order_id, driver_id, delivery_distance_meters, delivery_status) values (2174658,68413340,8378,5199,DELIVERED)

insert into deliveries (delivery_id, delivery_order_id, driver_id, delivery_distance_meters, delivery_status) values (2174660,61414309,2473,410,DELIVERED)

insert into deliveries (delivery_id, delivery_order_id, driver_id, delivery_distance_meters, delivery_status) values (2174661,68416230,7615,3784,DELIVERED)

insert into deliveries (delivery_id, delivery_order_id, driver_id, delivery_distance_meters, delivery_status) values (2174663,68412721,8378,5714,DELIVERED)

insert into deliveries (delivery_id, delivery_order_id, driver_id, delivery_distance_meters, delivery_status) values (2174675,68414018,10463,3746,DELIVERED)

drivers

insert into drivers(driver_id, driver_modal, driver_type) values (133,MOTOBOY,LOGISTIC OPERATOR)

insert into drivers(driver_id, driver_modal, driver_type) values (138,MOTOBOY,FREELANCE)

insert into drivers(driver_id, driver_modal, driver_type) values (140,MOTOBOY,FREELANCE)

insert into drivers(driver_id, driver_modal, driver_type) values (143,BIKER,FREELANCE)

insert into drivers(driver_id, driver_modal, driver_type) values (148,MOTOBOY, FREELANCE)

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insert into hubs(hub_id, hub_name, hub_city, hub_state, hub_latitude, hub_longitude)values(2,BLUE SHOPPING,PORTO ALEGRE,RS,-30.0474148,-51.21351)

insert into hubs(hub_id, hub_name, hub_city, hub_state, hub_latitude, hub_longitude)values(3,GREEN SHOPPING,PORTO ALEGRE,RS,-30.0374149,-51.20352)

insert into hubs(hub_id, hub_name, hub_city, hub_state, hub_latitude, hub_longitude)values(4,RED SHOPPING,PORTO ALEGRE,RS,-30.0219481,-51.2083816)

insert into hubs(hub_id, hub_name, hub_city, hub_state, hub_latitude, hub_longitude)values(5,FUNK SHOPPING,RIO DE JANEIRO,RJ,-23.0007498,-43.318282)

insert into hubs(hub_id, hub_name, hub_city, hub_state, hub_latitude, hub_longitude)values(8,GOLDEN SHOPPING,RIO DE JANEIRO,RJ,-22.921475,-43.234774)

payments

insert into payments(payment_id, payment_order_id, payment_amount, pay_fee, payment_method, payment_status)values(4427917,68410055,118.44,VOUCHER,PAID)

insert into payments(payment_id, payment_order_id, payment_amount, pay_fee, payment_method, payment_status)values(4427918,68410055,39481,ONLINE,PAID)

insert into payments(payment_id, payment_order_id, payment_amount, pay_fee, payment_method, payment_status)values(4427941,68412721,206.95,ONLINE,PAID)

insert into payments(payment_id, payment_order_id, payment_amount, pay_fee, payment_method, payment_status)values(4227948,68413340,58.8,ONLINE,PAID)

insert into payments(payment_id, payment_order_id, payment_amount, pay_fee, payment_method, payment_status)values(4427955,68414018,45.8,ONLINE,PAID)

orders

insert into orders(order_id, store_id, hub_id, store_name, store_segment, store_plan_price, store_latitude, store_longitude, channel_id, channel_name, channel_type, payment_order_id, delivery_order_id, order_status, order_amount, order_delivery_fee, order_delivery_cost,

```

order_created_hour,    order_created_minute,    order_created_day,    order_created_month,
order_created_year,    order_moment_created,    order_moment_accepted,    order_moment_ready,
order_moment_collected,    order_moment_in_expedition,    order_moment_delivering,
order_moment_delivered,    order_moment    _finished,    order    _metric_collected_time,
order_metric_paused_time,    order_metric_production_time,    order_metric_walking_time,
order_metric_expedition_speed_time,    order_metric_transit_time,
order_metric_cycle_time)values(68405119,3512,2,CUMIURIFOOD,0,null,null,5,FOOD
PLACE,MARKETPLACE,68405119,68405119,CANCELED,62.7,0,null,0,1,1,1,2021,2021/1/1 0:01)
insert into orders(order_id, store_id, hub_id, store_name, store_segment, store_plan_price,
store_latitude, store_longitude, channel_id, channel_name, channel_type, payment_order_id,
delivery_order_id, order_status, order_amount, order_delivery_fee, order_delivery_cost,
order_created_hour,    order_created_minute,    order_created_day,    order_created_month,
order_created_year,    order_moment_created,    order_moment_accepted,    order_moment_ready,
order_moment_collected,    order_moment_in_expedition,    order_moment_delivering,
order_moment_delivered,    order_moment    _finished,    order    _metric_collected_time,
order_metric_paused_time,    order_metric_production_time,    order_metric_walking_time,
order_metric_expedition_speed_time,    order_metric_transit_time,
order_metric_cycle_time)values(68405123,3512,3,PIMGUCIS    DA
VIVA,0,-30.0374149,-51.20352,5,FOOD
PLACE,MARKETPLACE,68405123,68405123,CANCELED,62.7,0,null,0,4,1,1,2021,2021/1/1 0:04)
insert into orders(order_id, store_id, hub_id, store_name, store_segment, store_plan_price,
store_latitude, store_longitude, channel_id, channel_name, channel_type, payment_order_id,
delivery_order_id, order_status, order_amount, order_delivery_fee, order_delivery_cost,
order_created_hour,    order_created_minute,    order_created_day,    order_created_month,
order_created_year,    order_moment_created,    order_moment_accepted,    order_moment_ready,
order_moment_collected,    order_moment_in_expedition,    order_moment_delivering,
order_moment_delivered,    order_moment    _finished,    order    _metric_collected_time,
order_metric_paused_time,    order_metric_production_time,    order_metric_walking_time,
order_metric_expedition_speed_time,    order_metric_transit_time,
order_metric_cycle_time)values(68405206,3512,3,RASMUR    S,0,-30.0374149,-51.20352,5,FOOD
PLACE,MARKETPLACE,68405206,68405206,CANCELED,115.5,0,null,0,13,1,1,2021,2021/1/1
0:013)
insert into orders(order_id, store_id, hub_id, store_name, store_segment, store_plan_price,
store_latitude, store_longitude, channel_id, channel_name, channel_type, payment_order_id,
delivery_order_id, order_status, order_amount, order_delivery_fee, order_delivery_cost,
order_created_hour,    order_created_minute,    order_created_day,    order_created_month,
order_created_year,    order_moment_created,    order_moment_accepted,    order_moment_ready,
order_moment_collected,    order_moment_in_expedition,    order_moment_delivering,
order_moment_delivered,    order_moment    _finished,    order    _metric_collected_time,
order_metric_paused_time,    order_metric_production_time,    order_metric_walking_time,
order_metric_expedition_speed_time,    order_metric_transit_time,
order_metric_cycle_time)values(68405465,3401,8,PAPA    SUCIS,0,-22.921475,-43.234822,5,FOOD
PLACE,MARKETPLACE,68405465,68405465,CANCELED,55.9,0,null,0,19,1,1,2021,2021/1/1
0:019)

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```
insert into orders(order_id, store_id, hub_id, store_name, store_segment, store_plan_price,
store_latitude, store_longitude, channel_id, channel_name, channel_type, payment_order_id,
delivery_order_id, order_status, order_amount, order_delivery_fee, order_delivery_cost,
order_created_hour, order_created_minute, order_created_day, order_created_month,
order_created_year, order_moment_created, order_moment_accepted, order_moment_ready,
order_moment_collected, order_moment_in_expedition, order_moment_delivering,
order_moment_delivered, order_moment_finished, order_metric_collected_time,
order_metric_paused_time, order_metric_production_time, order_metric_walking_time,
order_metric_expedition_speed_time, order_metric_transit_time,
order_metric_cycle_time)values(68406064,3401,8,VUZPI PAZZIS,0,-22.921475,-43.234822,5,FOOD
PLACE,MARKETPLACE,68406064,68406064,CANCELED,37.9,0,null,0,26,1,1,2021,2021/1/1
0:026)
```