

dim_vehicle_model
id [INTEGER] NOT NULL
color [VARCHAR(20)]
created [TIMESTAMP]
door_type [VARCHAR(20)]
drive_train_type [VARCHAR(20)]
last_updated [TIMESTAMP]
make [VARCHAR(20)]
model [VARCHAR(20)]
msrp_amount [DECIMAL]
trim [VARCHAR(100)]
wheel_drive_type [VARCHAR(20)]
year [INTEGER]

dim_customer
id [INTEGER] NOT NULL
city [VARCHAR(100)]
country [VARCHAR(100)]
created [TIMESTAMP]
first_name [VARCHAR(50)]
full_address [VARCHAR(500)]
full_name [VARCHAR(100)]
last_name [VARCHAR(50)]
last_updated [TIMESTAMP]
middle_initial [VARCHAR(10)]
phone [VARCHAR(100)]
state [VARCHAR(100)]
street_address [VARCHAR(100)]
zip [VARCHAR(100)]

dim_employee
id [INTEGER] NOT NULL
created [TIMESTAMP]
first_name [VARCHAR(50)]
full_name [VARCHAR(100)]
last_name [VARCHAR(50)]
last_updated [TIMESTAMP]

dim_discount_type
id [INTEGER] NOT NULL
created [TIMESTAMP]
last_updated [TIMESTAMP]
name [VARCHAR(20)]

dim_vehicle
id [INTEGER] NOT NULL
created [TIMESTAMP]
dim_vehicle_model_id [INTEGER]
last_updated [TIMESTAMP]
vin [VARCHAR(100)]

fact_customer_relations
id [INTEGER] NOT NULL
created [TIMESTAMP]
dim_customer_id [INTEGER]
encounter_date [DATE]
encounter_notes [TEXT]
is_repeat_customer [BOOLEAN]
last_updated [TIMESTAMP]

fact_sale_transactions
id [INTEGER] NOT NULL
created [TIMESTAMP]
dim_customer_id [INTEGER]
dim_discount_type_id [INTEGER]
dim_employee_id [INTEGER]
dim_vehicle_id [INTEGER]
is_trade_in [BOOLEAN]
last_updated [TIMESTAMP]
purchase_price_amount [DECIMAL]
sale_date [DATE]
trade_in_value_amount [DECIMAL]
transaction_id [INTEGER]

fact_inventory
id [INTEGER] NOT NULL
created [TIMESTAMP]
dim_vehicle_id [INTEGER]
is_in_stock [BOOLEAN]
last_updated [TIMESTAMP]

{0,1} - - 0..N

{0,1}

0..N

{0,1} - - 0..N

0..N

{0,1}

0..N

{0,1}

{0,1} - - 0..N

{0,1} - - 0..N