

passenger_count_dim	
pk	passenger_count_id
	passenger_count

trip_distance_dim	
pk	trip_distance_id
	trip_distance

rate_code_dim	
pk	rate_code_id
	RatecodeID
	rate_code_name

payment_type_dim	
pk	payment_type_id
	payment_type
	payment_type_name

fact_table	
pk	vendor_id
fk	datetime_id
fk	passenger_count_id
fk	trip_distance_id
fk	pickup_location_id
fk	drop_location_dim
fk	rate_code_id
fk	payment_type_id
	fare_amount
	extra
	mta_tax
	tip_amount
	tolls_amount
	improvement_surcharge
	total_amount

datetime_dim	
pk	datetime_id
	tpep_pickup_datetime
	pick_hour
	pick_day
	pick_month
	pick_year
	pick_weekday
	tpep_dropoff_datetime
	drop_hour
	drop_day
	drop_month
	drop_year
	drop_weekday

pickup_location_dim	
pk	pickup_location_id
	pickup_latitude
	pickup_longitude

drop_location_dim	
pk	drop_location_id
	drop_latitude
	drop_longitude