

pickup_location_dim	
PK	pickup_location_id
	pickup_latitude
	pickup_longitude

dropoff_location_dim	
PK	dropoff_location_id
	dropoff_latitude
	dropoff_longitude

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

fact_table	
PK	vendor_id
FK	datetime_id
FK	pickup_location_id
FK	dropoff_location_id
FK	passenger_count_id
FK	trip_distance_id
FK	rate_code_id
FK	payment_id

tpep_dropoff_datetime	
PK	datetime_id
	tpep_pickup_datetime
	pickup_hour
	pickup_day
	pickup_month
	pickup_year
	pickup_weekday
	tpep_dropoff_datetime
	dropoff_hour
	dropoff_day
	dropoff_month
	dropoff_year
	dropoff_weekday

payment_dim	
PK	payment_id
	payment_type
	fare_amount
	extra
	mta_tax
	tip_amount
	tolls_amount
	improvement_surcharge
	total_amount
	congestion_surcharge
	airport_fee