

Modelo Entidad Relación

Tablas de la base de datos
BigQuery del proyecto EcoTaxis en
Google Cloud Platform.

ElectricCar	
	makeModel str
	maxSpeedKmH float
	zeroToHundredKmH float
	rangeKm float
	fastChargingKmH float
	usdPrice float

Noise	
FK1	borough int
	block int
	latitude float
	longitude float
	year int
	week float
	day int
	hour int
	smallSoundingEngine float
	mediumSoundingEngine int

Borough	
PK	id int NOT NULL
	name str
	county str

AirQuality	
	year int
FK1	borough int
	fineParticlesPM25 float
	nitrogenDioxideNO2 float
	ozoneO3 float

Weather	
	date date
FK1	temperature float
	humidity float
	rainfall float
	snowfall float

CarbonEmissionNYC	
	year int
	sectorsSector str
	categoryLabel str
	sourceLabel str
	sourceUnits str
	Consumed float
	SourceMMBtu float
	tCOe float

AggregatedReport	
	Month_Year str
	License_Class str
	licenseClass str
	Trips_Per_Day int
	Farebox_Per_Day str
	Unique_Drivers int
	Unique_Vehicles int
	Vehicles_Per_Day int
	Avg_Days_Vehicles_on_Road float
	Avg_Hours_Per_Day_Per_Vehicle float
	Avg_Days_Drivers_on_Road float
	Avg_Hours_Per_Day_Per_Driver float
	Avg_Minutes_Per_Trip float
	Percent_of_Trips_Paid_with_Credit_Card str
	Trips_Per_Day_Shared str

Trip	
	year int
	month int
	day int
	hour int
FK1	puLocationId int
FK2	doLocationId int
	tripMiles float
	timeOut int
	travelTime int
	fareSurcharges float
	baseFare float
	serviceNumber float

TaxiZone	
PK	locationId int NOT NULL
FK1	objectid int
	borough str
	zone str
	latitud float
	longitud float

ElectricalStation	
	stationName str
	city str
	latitude float
	longitude float

VistaModelo <view>	
	year int
	month int
	day int
	day_of_week str
	hour int
	borough str
	trips int