

Vehicles
vehicles_id INT
Month_Reported VARCHAR(45)
State VARCHAR(45)
Make VARCHAR(45)
Model VARCHAR(45)
Color VARCHAR(45)
YEAR YEAR
Last_Inspection_Month VARCHAR(45)
Number INT
Multiple_TNPS VARCHAR(10)
Indexes

Drivers
Drivers_id INT
Month VARCHAR(45)
Driver_Start_Month VARCHAR(45)
City VARCHAR(20)
State VARCHAR(10)
ZIP BIGINT
Number_of_Trips INT
MULTIPLE_TNPS VARCHAR(10)
Indexes

Trip
Trip_ID VARCHAR(90)
Trip_Start_Timestamp TIMESTAMP
Trip_End_Timestamp TIMESTAMP
Trip_Seconds INT
Trip_Miles DOUBLE
Pickup_Census_Tract BIGINT
Dropoff_Census_Tract BIGINT
Pickup_Community_Area INT
Dropoff_Community_Area INT
Fare DOUBLE
Tip DOUBLE
Additional_Charges DOUBLE
Trip_total DOUBLE
Shared_Trip_Authorized VARCHAR(20)
Trips_Pooled SMALLINT
Pickup_Centroid_Latitude FLOAT
Pickup_Centroid_Longitude FLOAT
Pickup_Centroid_Location TEXT
Dropoff_Centroid_Latitude FLOAT
Dropoff_Centroid_Longitude FLOAT
Dropoff_Centroid_Location TEXT
Indexes

CTA
route INT
routename VARCHAR(45)
Month_Beginning DATE
Avg_Weekday_Rides FLOAT
Avg_Saturday_Rides FLOAT
Avg_Sunday_Rides FLOAT
Month_Total INT
Indexes

Taxi_Trip
Trip_ID VARCHAR(90)
Trip_Start_Timestamp TIMESTAMP
Trip_End_Timestamp TIMESTAMP
Trip_Seconds INT
Trip_Miles DOUBLE
Pickup_Census_Tract BIGINT
Dropoff_Census_Tract BIGINT
Pickup_Community_Area INT
Dropoff_Community_Area INT
Fare DOUBLE
Tip DOUBLE
Additional_Charges DOUBLE
Trip_total DOUBLE
Shared_Trip_Authorized VARCHAR(20)
Trips_Pooled SMALLINT
Pickup_Centroid_Latitude FLOAT
Pickup_Centroid_Longitude FLOAT
Pickup_Centroid_Location TEXT
Dropoff_Centroid_Latitude FLOAT
Dropoff_Centroid_Longitude FLOAT
Dropoff_Centroid_Location TEXT
Indexes

Chicago_traffic_tracker
segment_id INT
Time TIMESTAMP
Speed INT
Street VARCHAR(45)
Direction VARCHAR(10)
From_Street VARCHAR(45)
To_Street VARCHAR(45)
Length FLOAT
Street_Heading CHAR(10)
Comments VARCHAR(90)
Bus_count INT
Message_Count INT
Hour INT
Days_of_week SMALLINT
Month INT
Record_ID VARCHAR(45)
Start_Latitude FLOAT
Start_Longtitude FLOAT
End_Latitude FLOAT
End_Longtitude FLOAT
Start_Location VARCHAR(45)
End_Location VARCHAR(45)
Indexes