

EER Diagram of Pomona Transit System

bus
bus_id INT
model VARCHAR(45)
year INT
Indexes

trip_stop_info
trip_number INT
stop_number INT
sequence_number INT
driving_time INT
Indexes

stop
stop_number INT
stop_address VARCHAR(45)
Indexes

actual_trip_stop_info
trip_number INT
date VARCHAR(10)
scheduled_start_time VARCHAR(8)
stop_number INT
scheduled_arrival_time VARCHAR(8)
actual_start_time VARCHAR(8)
actual_arrival_time VARCHAR(8)
number_of_passengers_in INT
number_of_passengers_out INT
Indexes

trip_offering
trip_number INT
date VARCHAR(10)
scheduled_start_time VARCHAR(8)
scheduled_arrival_time VARCHAR(8)
driver_name VARCHAR(45)
bus_id INT
Indexes

driver
driver_name VARCHAR(45)
driver_telephone_number VARCHAR(45)
Indexes

trip
trip_number INT
start_location_name VARCHAR(45)
destination_name VARCHAR(45)
Indexes