

vehicles		
vehicle_id	integer	
license_plate	varchar(20)	NN
vehicle_type	varchar(50)	NN
capacity_kg	decimal(10,2)	
fuel_type	varchar(20)	
acquisition_date	date	
status	varchar(20)	

maintenance		
maintenance_id	integer	
vehicle_id	integer	NN
maintenance_date	date	NN
maintenance_type	varchar(50)	NN
description	text	
cost	decimal(10,2)	
next_maintenance_date	date	
performed_by	varchar(200)	

deliveries		
delivery_id	integer	
trip_id	integer	NN
tracking_number	varchar(50)	NN
customer_name	varchar(200)	NN
delivery_address	text	NN
package_weight_kg	decimal(10,2)	
scheduled_datetime	timestamp	
delivered_datetime	timestamp	
delivery_status	varchar(20)	
recipient_signature	boolean	

drivers		
driver_id	integer	
employee_code	varchar(20)	NN
first_name	varchar(100)	NN
last_name	varchar(100)	NN
license_number	varchar(50)	NN
license_expiry	date	
phone	varchar(20)	
hire_date	date	
status	varchar(20)	

trips		
trip_id	integer	
vehicle_id	integer	NN
driver_id	integer	NN
route_id	integer	NN
departure_datetime	timestamp	NN
arrival_datetime	timestamp	
fuel_consumed_liters	decimal(10,2)	
total_weight_kg	decimal(10,2)	
status	varchar(20)	

routes		
route_id	integer	
route_code	varchar(20)	NN
origin_city	varchar(100)	NN
destination_city	varchar(100)	NN
distance_km	decimal(10,2)	
estimated_duration_hours	decimal(5,2)	
toll_cost	decimal(10,2)	

vehicles		
vehicle_id 🔗	integer	1
license_plate	varchar(20)	NN
vehicle_type	varchar(50)	NN
capacity_kg	decimal(10,2)	
fuel_type	varchar(20)	
acquisition_date	date	
status	varchar(20)	

drivers		
driver_id 🔗	integer	1
employee_code	varchar(20)	NN
first_name	varchar(100)	NN
last_name	varchar(100)	NN
license_number	varchar(50)	NN
license_expiry	date	
phone	varchar(20)	
hire_date	date	
status	varchar(20)	

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route_id 🔗	integer	1
route_code	varchar(20)	NN
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destination_city	varchar(100)	NN
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estimated_duration_hours	decimal(5,2)	
toll_cost	decimal(10,2)	

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performed_by	varchar(200)	

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route_id 🔗	integer	NN
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total_weight_kg	decimal(10,2)	
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