**Data Hierarchy**

**Vehicles**

Truck Number

Type

Capacity

Status (Running / Idle / Service)

Running (No issues)

Delayed (Delay: x minutes)

Stopped (Issue details)

Maintenance (ETA: x hours)

Repair (ETA: x days)

**Loads**

Client

Location

Commodity

Destination

Weight

Fare ($ per mile)

Pick-up Time

Required Arrival Time

**Warehouses**

Truck Number

Type

Capacity

Status (Active / Idle / Service)