

Relational Schema

Items (id, weight, availability, type, sells/buys)

Loaders (loader_id, end_loc, start_loc, type, loader_number, d_id*)

Drivers (d_id, name, salary, contact_no, e_id*)

Employee (e-id, e_name, number, first_name, last_name, salary, company_name)

Bill (gstn, billing_name, total_amount, e_invoice_number, e_id*)

Factories (factory_id, factory_name, stock, f_contact_no, location, owner)

Trader (t_id, location, t_contact_no, t_name, id*, d_id*, e_id*, factory_id*)

Dependents (d_name, d_number, insurance, e_id*)

Drivers-contact_no (d_id, contact_no)

Employee-number (e_id, number)

Factories-f_contact_no (factory_id, f_contact_no)

Trader-t_contact_no (t_id, t_contact_no)