

Relational schema based on the UML model

1. Manufacturer (ID, country, phone, batchID)
2. VaccineType (vaccineID, name, dose, tempMin, tempMax)
3. VaccineBatch (batchID, amount, manuDate, expiration, name , vaccineID)
4. VaccinationStations (name, address, phone)
5. TransportationLog (batchID, dateDep, dateArr, nameDep, nameArr)
6. StaffMembers (social_security_number, name, date_of_birth, phone, role, vaccStatus, name)
7. Shifts (name, weekday)
8. WorkOn (social_security_number, weekday, name)
9. VaccinePatients (date, name, batchID)
10. Patients (ssNo, name, dob, gender)
11. Attends (ssNo, date, name)
12. Symptom (name, criticality)
13. Has (ssNo, name, date)