Relational schema:

ClinicEmployees (**personId**, username, password)

Persons (**personId**, firstName , lastName, dateOfBirth, gender, SSN, Address1, Address2, city, state, zipcode, country , phoneNumber)

Doctors (**id**, personId)

Patients (**id**, personId)

nurses (**id**, personId, status)

clinicAdmins (**id**, personId, password)

doctorSpecialities (**doctorId, specialityType**, description)

appointments (**appointmentId**, patientId,doctorId, AppointmentDateTime, reasons, status)

visits (**visitId**, appointmentId, weight, height, bodyTemparature, pulse, symptoms, nurseId, bloodPressureSystolic, bloodPressureDiastolic)

diagnoses (**visitId, initialDiagnose**, finalDiagnose)

tests (**testCode**, Name, description)

labTests **( visitId, testCode**, performedDateTime, results, Normal)