**CS6232-g2 Group Project**

**Relational Schema**

Person(personId, lastName , firstName, dateOfBirth, ssn, gender, phoneNumber, …)

Administrator(adminId, personId)

Doctor(doctorId, personId,)

Nurse(nurseId, personId,)

Patient(patientId, personId)

Credentials(userName, personID, role, password)

Specialty(name) Role(roleName)

DoctorSpecialty(doctorId, specialtyName)

Appointment(patientId, dateAndTime, doctorId, reasonForVisit)

Visit(patientId, dateAndTime, nurseId, weight, pulse, …)

Diagnosis(patientId, appointmentDateAndTime, diagnosisName, isFinal)

ConductedLabTest(patientId, appointmentDateAndTime, testCode, datePerformed, results, isNormal)

LabTest(testCode, name)

*Note: Highlights represent unique constraints outside of the primary keys and double arrows represent FK using two fields.*