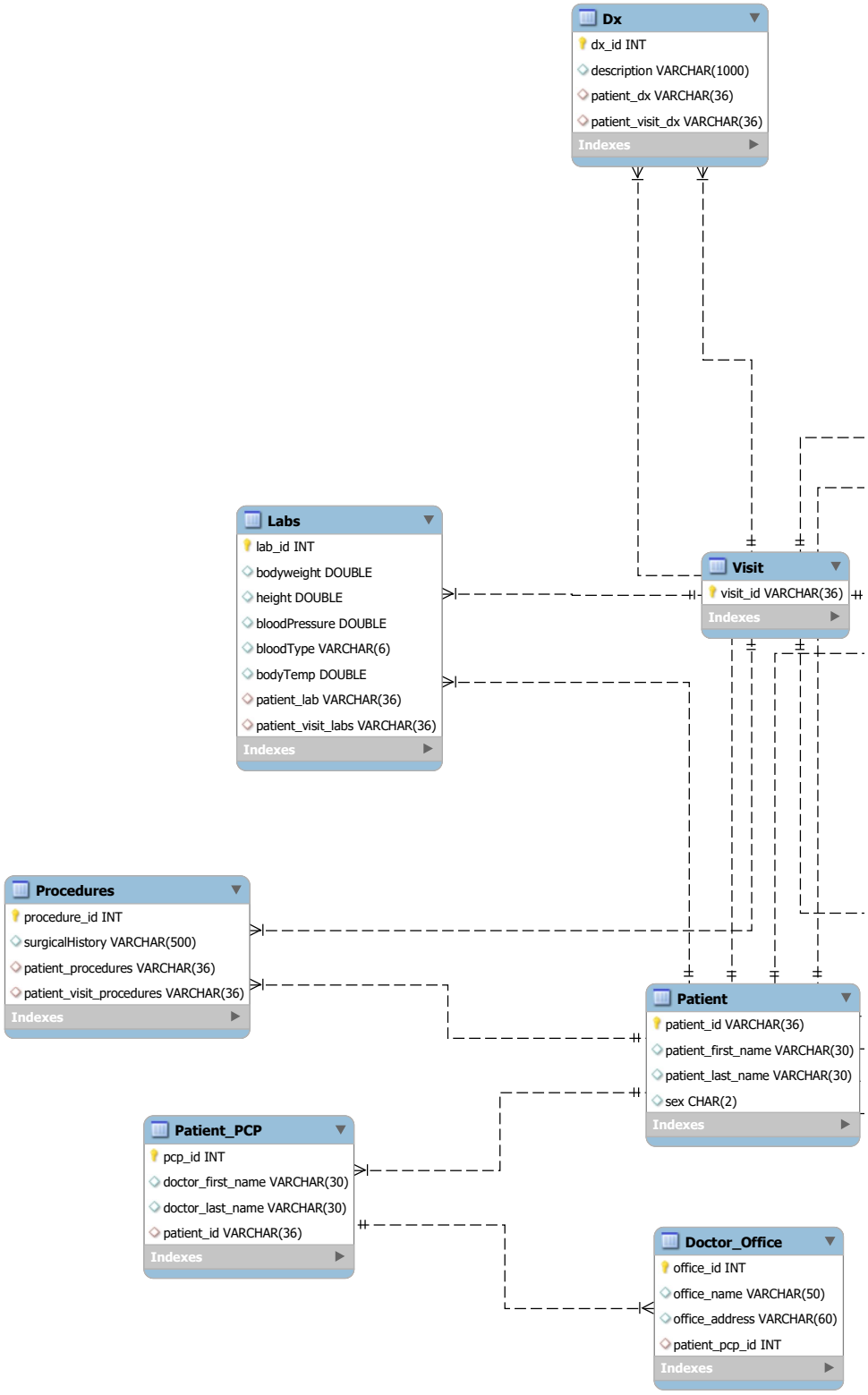
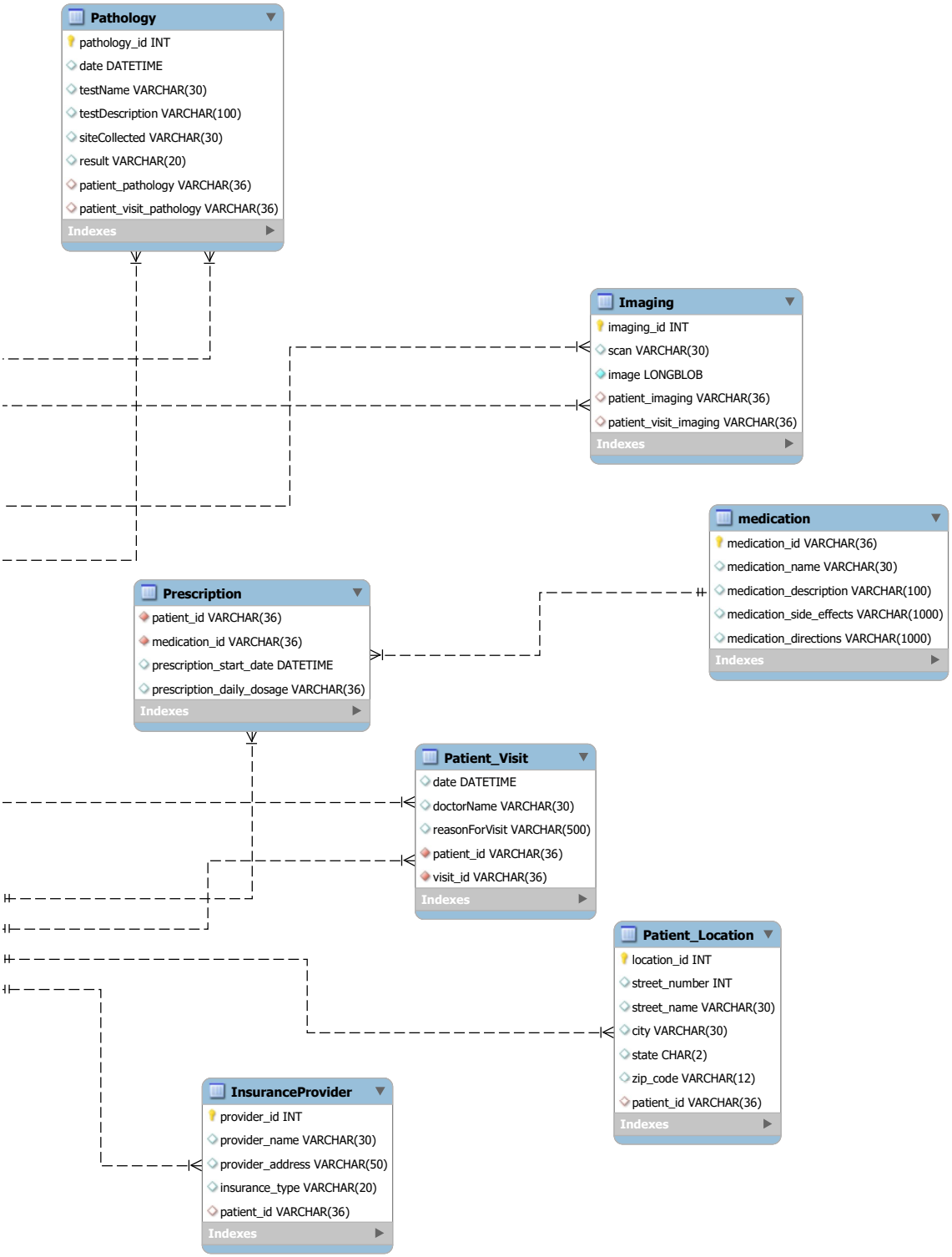

Dx
dx_id INT
description VARCHAR(1000)
patient_dx VARCHAR(36)
patient_visit_dx VARCHAR(36)
Indexes
Labs
lab_id INT
bodyweight DOUBLE
height DOUBLE
bloodPressure DOUBLE
bloodType VARCHAR(6)
bodyTemp DOUBLE
patient_lab VARCHAR(36)
patient_visit_labs VARCHAR(36)
Indexes
Visit
visit_id VARCHAR(36)
Indexes
Procedures
procedure_id INT
surgicalHistory VARCHAR(500)
patient_procedures VARCHAR(36)
patient_visit_procedures VARCHAR(36)
Indexes
Patient
patient_id VARCHAR(36)
patient_first_name VARCHAR(30)
patient_last_name VARCHAR(30)
sex CHAR(2)
Indexes
Patient_PCP
pcp_id INT
doctor_first_name VARCHAR(30)
doctor_last_name VARCHAR(30)
patient_id VARCHAR(36)
Indexes
Doctor_Office
office_id INT
office_name VARCHAR(50)
office_address VARCHAR(60)
patient_pcp_id INT
Indexes


Pathology
pathology_id INT
date DATETIME
testName VARCHAR(30)
testDescription VARCHAR(100)
siteCollected VARCHAR(30)
result VARCHAR(20)
patient_pathology VARCHAR(36)
patient_visit_pathology VARCHAR(36)
Indexes
Imaging
imaging_id INT
scan VARCHAR(30)
image LONGBLOB
patient_imaging VARCHAR(36)
patient_visit_imaging VARCHAR(36)
Indexes
medication
medication_id VARCHAR(36)
medication_name VARCHAR(30)
medication_description VARCHAR(100)
medication_side_effects VARCHAR(1000)
medication_directions VARCHAR(1000)
Indexes
Prescription
patient_id VARCHAR(36)
medication_id VARCHAR(36)
prescription_start_date DATETIME
prescription_daily_dosage VARCHAR(36)
Indexes
Patient_Visit
date DATETIME
doctorName VARCHAR(30)
reasonForVisit VARCHAR(500)
patient_id VARCHAR(36)
visit_id VARCHAR(36)
Indexes
Patient_Location
location_id INT
street_number INT
street_name VARCHAR(30)
city VARCHAR(30)
state CHAR(2)
zip_code VARCHAR(12)
patient_id VARCHAR(36)
Indexes
InsuranceProvider
provider_id INT
provider_name VARCHAR(30)
provider_address VARCHAR(50)
insurance_type VARCHAR(20)
patient_id VARCHAR(36)
Indexes