

inventory	
ItemID	INT
ItemName	VARCHAR(100)
Quantity	INT
ReorderLevel	INT
LastUpdated	TIMESTAMP
Indexes	
PRIMARY	

doctors	
DoctorID	INT
FirstName	VARCHAR(50)
LastName	VARCHAR(50)
Specialty	VARCHAR(100)
PhoneNumber	VARCHAR(15)
Email	VARCHAR(100)
HireDate	DATE
Indexes	
PRIMARY	

prescriptions	
PrescriptionID	INT
AppointmentID	INT
Medication	VARCHAR(255)
Dosage	VARCHAR(50)
Instructions	TEXT
DateIssued	TIMESTAMP
Indexes	
PRIMARY	
AppointmentID	

bills	
BillID	INT
PatientID	INT
TotalAmount	DECIMAL(10,2)
BillingDate	TIMESTAMP
Status	ENUM(...)
Indexes	
PRIMARY	
PatientID	

patients	
PatientID	INT
FirstName	VARCHAR(50)
LastName	VARCHAR(50)
DateOfBirth	DATE
Gender	ENUM(...)
PhoneNumber	VARCHAR(15)
Email	VARCHAR(100)
Address	VARCHAR(255)
RegistrationDate	TIMESTAMP
Indexes	
PRIMARY	

appointments	
AppointmentID	INT
PatientID	INT
DoctorID	INT
AppointmentDate	DATETIME
Status	ENUM(...)
ReasonForVisit	TEXT
Indexes	
PRIMARY	
PatientID	
DoctorID	

billingdetails	
BillingDetailID	INT
BillID	INT
PaymentMethod	ENUM(...)
PaymentDate	TIMESTAMP
Amount	DECIMAL(10,2)
Indexes	
PRIMARY	
BillID	

