Final ERD

Empowering Health Systems: Advancing Healthcare through Online Medical Consultation

PROJECT TEAM - 4

Department
DepartmentID	PK
DepartmentName	
DepartmentDescription	

SymptomSpecialityDoctor
SymptomID	PK, FK
DoctorID	PK, FK

Symptom
SymptomID	PK
SymptomName	
SymptomDescription	

Doctor
DoctorID	PK
DepartmentID	FK
FirstName	
LastName	
Birthday	
Age	
Gender	
DoctorPhoneNum	
Specialization	
LicenseNumber	
DoctorAddress	
DoctorTitle	
Rating	

DoctorAppointmentSchedule
ScheduleID	PK
DoctorID	FK
StartTime	
EndTime	

MedicationOrder
DrugOrderID	PK
PrescriptionID	FK
TotalPrice	
OrderDate	

PrescriptionDetails
PrescriptionID	PK
PrescribingDoctor	
MedicationName	
Dosage	
DosageFrequency	
DosageGuidance	
DoctorComments	

PatientDetails
PatientID	PK
FirstName	
LastName	
Birthday	
Age	
Gender	
PatientPhoneNum	

PatientBooking
BookingID	PK
PatientID	FK
ConsultationRoomID	FK
ScheduleID	FK

CaseRecord
CaseID	PK
BookingID	FK
PrescriptionID	FK
Result	
Advice	

PrescribedDrug
DrugID	PK, FK
PrescriptionID	PK, FK
Quantity	

ConsultationRoom
ConsultationRoomID	PK
RoomLink	

PatientFeedback
FeedbackID	PK
CaseID	FK
Content	
Feedback	

DrugDetails
DrugID	**PK**
DrugName	
Company	
UnitPrice	