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1 accesscontrol

Creation: Dec 21, 2024 at 08:58 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
RoleID	int(11)		No		auto_increment			
RoleName	varchar(50)		No					
Permissions	text		Yes	NULL				

2 appointments

Creation: Dec 21, 2024 at 08:58 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
AppointmentID	int(11)		No		auto_increment			
PatientID	int(11)		No			-> patients.PatientID ON UPDATE CASCADE ON DELETE CASCADE		
DoctorID	int(11)		No			-> doctors.DoctorID ON UPDATE CASCADE ON DELETE CASCADE		
Date	date		No					
Time	time		No					
Status	varchar(50)		Yes	NULL				
Notes	text		Yes	NULL				

3 auditlogs

Creation: Dec 21, 2024 at 08:58 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
LogID	int(11)		No		auto_increment			
UserID	int(11)		Yes	NULL		-> useraccounts.UserID ON UPDATE CASCADE ON DELETE SET_NULL		
Action	varchar(255)		No					
Timestamp	datetime		No					

4 billing

Creation: Dec 21, 2024 at 08:58 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
BillID	int(11)		No		auto_increment			
PatientID	int(11)		No			-> patients.PatientID ON UPDATE CASCADE ON DELETE CASCADE		
AppointmentID	int(11)		Yes	NULL		-> appointments.AppointmentID ON UPDATE CASCADE ON DELETE SET_NULL		
Amount	decimal(10, 2)		No					
PaymentDate	date		No					
PaymentMethod	varchar(50)		Yes	NULL				
Status	varchar(50)		Yes	NULL				

5 departments

Creation: Dec 21, 2024 at 08:58 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
DepartmentID	int(11)		No		auto_increment			
DepartmentName	varchar(255)		No					
Description	text		Yes	NULL				
Location	varchar(255)		Yes	NULL				

6 doctors

Creation: Dec 21, 2024 at 08:58 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
DoctorID	int(11)		No		auto_increment			
Name	varchar(255)		No					
Specialty	varchar(255)		No					
DepartmentID	int(11)		Yes	NULL		-> departments.DepartmentID ON UPDATE CASCADE ON DELETE SET_NULL		
Phone	varchar(20)		Yes	NULL				
Email	varchar(100)		Yes	NULL				
Availability	varchar(100)		Yes	NULL				

7 feedback

Creation: Dec 21, 2024 at 08:58 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
FeedbackID	int(11)		No		auto_increment			
PatientID	int(11)		No			-> patients.PatientID ON UPDATE CASCADE ON DELETE CASCADE		
DoctorID	int(11)		Yes	NULL		-> doctors.DoctorID ON UPDATE CASCADE ON DELETE SET_NULL		
FeedbackDate	date		No					
Comments	text		Yes	NULL				
Rating	int(11)		Yes	NULL				

8 inventory

Creation: Dec 21, 2024 at 08:58 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
ItemID	int(11)		No		auto_increment			
ItemName	varchar(255)		No					
Quantity	int(11)		No					
Category	varchar(255)		Yes	NULL				
LastUpdated	date		No					

9 labtests

Creation: Dec 21, 2024 at 08:58 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
TestID	int(11)		No		auto_increment			
PatientID	int(11)		No			-> patients.PatientID ON UPDATE CASCADE ON DELETE CASCADE		
AppointmentID	int(11)		Yes	NULL		-> appointments.AppointmentID ON UPDATE CASCADE ON DELETE SET_NULL		
TestName	varchar(255)		No					
TestDate	date		No					
Results	text		Yes	NULL				

10 medicalrecords

Creation: Dec 21, 2024 at 08:58 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
RecordID	int(11)		No		auto_increment			
PatientID	int(11)		No			-> patients.PatientID ON UPDATE CASCADE ON DELETE CASCADE		
AppointmentID	int(11)		Yes	NULL		-> appointments.AppointmentID ON UPDATE CASCADE ON DELETE SET_NULL		
RecordDate	date		No					
Diagnosis	text		Yes	NULL				
Treatment	text		Yes	NULL				
Prescription	text		Yes	NULL				

11 patients

Creation: Dec 21, 2024 at 08:58 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
PatientID	int(11)		No		auto_increment			
Name	varchar(255)		No					
Age	int(11)		No					
Gender	varchar(10)		No					
Address	varchar(255)		Yes	NULL				
Phone	varchar(20)		No					
Email	varchar(100)		Yes	NULL				
EmergencyContact	varchar(20)		Yes	NULL				
MedicalHistory	text		Yes	NULL				

12 reporting

Creation: Dec 21, 2024 at 08:58 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
ReportID	int(11)		No		auto_increment			
ReportName	varchar(255)		No					
GeneratedBy	int(11)		Yes	NULL		-> useraccounts.UserID ON UPDATE CASCADE ON DELETE SET_NULL		
GeneratedDate	date		No					
DataSummary	text		Yes	NULL				

13 rooms

Creation: Dec 21, 2024 at 08:58 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
RoomID	int(11)		No		auto_increment			
RoomNumber	varchar(50)		No					
RoomType	varchar(50)		Yes	NULL				
Status	varchar(50)		Yes	NULL				
AssignedPatientID	int(11)		Yes	NULL		-> patients.PatientID ON UPDATE CASCADE ON DELETE SET_NULL		

14 staff

Creation: Dec 21, 2024 at 08:58 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
StaffID	int(11)		No		auto_increment			
Name	varchar(255)		No					
Role	varchar(255)		No					
Phone	varchar(20)		Yes	NULL				
Email	varchar(100)		Yes	NULL				
Address	varchar(255)		Yes	NULL				
DepartmentID	int(11)		Yes	NULL		-> departments.DepartmentID ON UPDATE CASCADE ON DELETE SET_NULL		

15 useraccounts

Creation: Dec 21, 2024 at 08:58 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
UserID	int(11)		No		auto_increment			
Username	varchar(100)		No					
PasswordHash	varchar(255)		No					
Role	varchar(50)		Yes	NULL				
StaffID	int(11)		Yes	NULL		-> staff.StaffID ON UPDATE CASCADE ON DELETE SET_NULL		

