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1 appointment

Creation: Aug 06, 2026 at 02:23 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
AppointmentID	int		No		auto_increment			
PatientID	int		No			-> patient.PatientID ON UPDATE RESTRICT ON DELETE RESTRICT		
DoctorID	int		No			-> doctor.DoctorID ON UPDATE RESTRICT ON DELETE RESTRICT		
AppointmentDate	date		No					
AppointmentTime	time		No					
ReasonForVisit	varchar(500)		Yes	NULL				
Status	varchar(20)		Yes	Scheduled				
Notes	text		Yes	NULL				

2 auditlog

Creation: Aug 05, 2026 at 07:22 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
AuditID	int		No		auto_increment			
TableName	varchar(50)		No					
ColumnName	varchar(50)		No					
OldValue	varchar(255))		Yes	NULL				
NewValue	varchar(255))		Yes	NULL				
ChangedBy	varchar(100))		Yes	NULL				
ChangedAt	datetime		Yes	CURRENT_TIMESTAMP	DEFAULT_GENERATED			

3 department

Creation: Aug 04, 2026 at 08:29 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
DepartmentID	int		No		auto_increment			
DeptName	varchar(100)		No					
Description	varchar(500)		Yes	NULL				
Location	varchar(100)		Yes	NULL				
HeadOfDepartment	varchar(100)		Yes	NULL				

4 doctor

Creation: Aug 04, 2026 at 08:31 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
DoctorID	int		No		auto_increment			
Title	varchar(10)		Yes	NULL				
FirstName	varchar(50)		No					
LastName	varchar(50)		No					
Speciality	varchar(100))		No					
Phone	varchar(20)		Yes	NULL				
Email	varchar(100))		Yes	NULL				
DeptID	int		Yes	NULL		-> department.DepartmentID ON UPDATE RESTRICT ON DELETE RESTRICT		
LicenseNumber	varchar(20)		No					
AvailabilitySchedule	varchar(500))		Yes	NULL				

5 feedback

Creation: Aug 04, 2026 at 08:38 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
FeedbackID	int		No		auto_increment			
AppointmentID	int		No			-> appointment.AppointmentID ON UPDATE RESTRICT ON DELETE RESTRICT		
Rating	int		Yes	NULL				
Comments	varchar(1000)		Yes	NULL				
FeedbackDate	date		Yes	NULL				

6 patient

Creation: Aug 04, 2026 at 08:22 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
PatientID	int		No		auto_increment			
Title	varchar(10)		Yes	NULL				
FirstName	varchar(50)		No					
LastName	varchar(50)		No					
DOB	date		No					
Gender	char(1)		Yes	NULL				
Address	varchar(200)		Yes	NULL				
Postcode	varchar(10)		Yes	NULL				
Phone	varchar(20)		Yes	NULL				
Email	varchar(100)		Yes	NULL				
NHSNumber	varchar(10)		No					
RegistrationDate	date		Yes	NULL				
MedicalHistorySummary	text		Yes	NULL				

7 treatment

Creation: Aug 04, 2026 at 08:37 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
TreatmentID	int		No		auto_increment			
AppointmentID	int		No			-> appointment.AppointmentID ON UPDATE RESTRICT ON DELETE RESTRICT		
Diagnosis	varchar(500)		Yes	NULL				
Prescription	varchar(500)		Yes	NULL				
Dosage	varchar(100)		Yes	NULL				
Duration	varchar(100)		Yes	NULL				
FurtherInstructions	text		Yes	NULL				
FollowUpRequired	tinyint(1)		Yes	0				

8 vw_patientappointments

Table comments: VIEW
Creation: Aug 05, 2026 at 07:24 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
AppointmentID	int		No	0				
PatientID	int		No	0				
PatientName	varchar(101)		Yes	NULL				
DoctorName	varchar(101)		Yes	NULL				
AppointmentDate	date		No					
AppointmentTime	time		No					
Status	varchar(20)		Yes	Scheduled				

