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1 active_doctors

Table comments: VIEW

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
doctor_name	varchar(50)		No					
specialization	varchar(50)		No					
assigned_cases	tinyint(1)		No	0			2 at most	
patient_name	varchar(50)		Yes	NULL				
patient_case	varchar(50)		Yes	NULL				

2 cases_status_analysis

Table comments: VIEW

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
type	longtext		No					
total_urgency_level	varbinary(43)		Yes	NULL				

3 doctors

Creation: Jul 07, 2025 at 03:01 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	tinyint(2)		No		auto_increment			
name	varchar(50)		No					
specialization	varchar(50)		No					
assigned_cases	tinyint(1)		No	0			2 at most	
address	varchar(50)		No					
phone	varchar(30)		No					
wage_per_case	decimal(8,2)		No					
current_monthly_salary	decimal(8,2)		No					

4 floors

Creation: May 22, 2025 at 12:50 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	tinyint(2)		No					

5 last_assigned_doctor

Creation: May 22, 2025 at 12:50 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
doctor_id	tinyint(2)		No			-> doctors.id ON UPDATE RESTRICT ON DELETE RESTRICT		

6 monthly_expenses

Creation: May 22, 2025 at 12:50 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
name	varchar(50)		No					
cost	decimal(12, 2)		No					

7 monthly_income_statement

Creation: Jul 03, 2025 at 12:40 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
cost_details	text		No					
revenue_details	text		No					
revenue	decimal(20, 2)		No					
cost	decimal(20, 2)		No					
income	decimal(20, 2)		Yes	NULL	STORED GENERATED		automatically calculated	
month	date		No					

8 monthly_yearly_income_statement_report

Table comments: VIEW

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
month	varchar(10)		Yes	NULL				
cumulative_revenue	decimal(42,2)		Yes	NULL				
cumulative_cost	decimal(42,2)		Yes	NULL				
cumulative_income	decimal(42,2)		Yes	NULL				

9 nurses

Creation: May 22, 2025 at 12:50 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	tinyint(2)		No		auto_increment			
name	varchar(50)		No					
floor_id	tinyint(2)		No			-> floors.id ON UPDATE RESTRICT ON DELETE RESTRICT		
half	enum('first', 'second')		No					
shift	enum('morning', 'night')		No					
phone	varchar(30)		No					
address	varchar(50)		No					
salary	decimal(8,2)		No					
incentive	decimal(5,2)		No					
allowance	decimal(8,2)		No					
loan	decimal(8,2)		No					
deduction	decimal(5,2)		No					

10 past_cases

Creation: May 22, 2025 at 12:50 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	bigint(50)		No		auto_increment			
name	varchar(100)		No					
doctor_id	tinyint(2)		No			-> doctors.id ON UPDATE RESTRICT ON DELETE RESTRICT		
entrance_date	date		No					
leave_date	date		No	current_timestamp()				
revision_date	date		Yes	NULL				
prescription	text		Yes	NULL				
payment	decimal(12,2)		No					
payment_details	text		No					

11 patients

Creation: May 22, 2025 at 12:50 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	tinyint(3)		No	0				
name	varchar(50)		No					
case_name	varchar(50)		No					
doctor_id	tinyint(2)		Yes	NULL		-> doctors.id ON UPDATE RESTRICT ON DELETE RESTRICT		
room_id	tinyint(3)		Yes	NULL		-> rooms.id ON UPDATE RESTRICT ON DELETE RESTRICT		
urgency_level	enum('low', 'moderate', 'high')		No					
entrance_date	datetime		No	current_tim estamp()				
leave_date	date		Yes	NULL				
phone	varchar(30)		No					
address	varchar(50)		No					

12 patients_services

Creation: May 22, 2025 at 12:50 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
patient_id	tinyint(3)		No			-> patients.id ON UPDATE RESTRICT ON DELETE CASCADE		
service_name	varchar(50)		No			-> services.name ON UPDATE RESTRICT ON DELETE RESTRICT		

13 rooms

Creation: May 22, 2025 at 12:50 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	tinyint(3)		No		auto_increment			
floor_id	tinyint(2)		No			-> floors.id ON UPDATE RESTRICT ON DELETE RESTRICT		
occupation	enum('yes', 'no')		No					

14 services

Creation: May 22, 2025 at 12:50 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
name	varchar(50)		No					
cost	decimal(9,2)		No					
times_per_mont h	int(5)		No					

