

Add Created_At, Modified_At, Deleted_at Timestamps and fields like Is_deleted

Table: User

Field	Type	Size	NULL	Default	Extra	Attribute	Key
User_id	integer		No	None	Auto_increment	Unsigned	Primary Key
User_type_id	integer		No	None			Foreign Key(User_Type.Type_id)
Username	Varchar	50	No	None			
Password	Varchar	100	No	None			
Firstname	Varchar	50	No	None			
Lastname	Varchar	50	No	None			
Email	Varchar	50	No	None			
Mobile_number	Varchar	20	No	None			
Address	Varchar	100	No	None			
City_id	Integer		No	None			Foreign Key(City.City_id)
State_id	Integer		No	None			Foreign Key(State.State_id)
Zip	Integer		No	None			
Alternate_phone	Varchar	20	No	None			

Table: User_Type

Field	Type	Size	NULL	Default	Extra	Attribute	Key
Type_id	Integer		No	None	Auto_increment	Unsigned	Primary Key
User_type	Varchar	20	No	None			

Table: User_Region_Relation

Field	Type	Size	NULL	Default	Extra	Attribute	Key
User_id	Integer		No	None			Foreign Key(User.User_id)
Region_id	Integer		No	None			
Region_name	Varchar	20	No	None			

Table: User_Role_Relation

Field	Type	Size	NULL	Default	Extra	Attribute	Key
User_id	Integer		No	None			Foreign Key(User.User_id)
Role_id	Integer		No	None			
Role_name	Varchar	20	No	None			

Table: Admin

Field	Type	Size	NULL	Default	Extra	Attribute	Key
Admin_id	integer		No	None	Auto_increment		Primary Key
Status	Varchar	20	No	None			
User_id	Integer		No	None			Foreign Key(User.User_id)

Table: Provider

Field	Type	Size	NULL	Default	Extra	Attribute	Key
Provider_id	Integer		No	None	Auto_increment		Primary Key
Status	Varchar	20	No	None			
Business_name	Varchar	50	No	None			
Business_website	Varchar	50	No	None			
Photo	Bytea		Yes	None			
Signature	Bytea		Yes	None			Foreign Key(User.User_id)
User_id	Integer		No	None			
OnCall_status	Varchar	20	No	Available			

Table: Patient

Field	Type	Size	NULL	Default	Extra	Attribute	Key
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Patient_id	Integer		No	None	Auto_increment		Primary Key
User_id	Integer	20	No	None			Foreign Key(User.User_id)

Table: City

Field	Type	Size	NULL	Default	Extra	Attribute	Key
City_id	Integer		No	None	Auto_increment		Primary Key
City_name	Varchar	20	No	None			
State_id	Integer		No	None			Foreign Key(State.State_id)

Table: State

Field	Type	Size	NULL	Default	Extra	Attribute	Key
State_id	Integer		No	None	Auto_increment		Primary Key
State_name	Varchar	20	No	None			

Table: Patient_Request

Field	Type	Size	NULL	Default	Extra	Attribute	Key
Request_id	Integer		No	None	Auto_increment		Primary Key
Type_id	Integer		No	None			Foreign Key(Request_Type.Type_id)
Patient_id	Integer		No	None			Foreign Key(Patient.Patient_id)
Firstname	Varchar	50					
Lastname	Varchar	50					
Email	Varchar	50					
Mobile_number	Varchar	20					
Street	Varchar	50					
City_id	Integer		No	None			Foreign Key(City.City_id)
State_id	Integer		No	None			Foreign Key(State.State_id)
Zip	Varchar	10					

Request_state	Varchar	20					
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Table: Request_Type

Field	Type	Size	NULL	Default	Extra	Attribute	Key
Type_id	Integer		No	None	Auto_increment		Primary Key
Type_name	Varchar	30	No	None			

Table: Family_Friend

Field	Type	Size	NULL	Default	Extra	Attribute	Key
Request_id	Integer		No	None			Foreign Key(Patient_Request.Request_id)
Id	Integer		No	None	Auto_increment		Primary Key
Firstname	Varchar	50	No	None			
Lastname	Varchar	50	No	None			
Mobile_number	Varchar	20	No	None			
Email	Varchar	50	No	None			
Relation	Varchar	50	No	None			

Table: Concierge

Field	Type	Size	NULL	Default	Extra	Attribute	Key
Request_id	Integer		No	None			Foreign Key(Patient_Request.Request_id)
Id	Integer		No	None	Auto_increment		Primary Key
Firstname	Varchar	50	No	None			
Lastname	Varchar	50	No	None			
Mobile_number	Varchar	20	No	None			
Email	Varchar	50	No	None			
Hotel_proprty_name	Varchar	50	No	None			

Table: Business							
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Field	Type	Size	NULL	Default	Extra	Attribute	Key
Request_id	Integer		No	None			Foreign Key(Patient_Request.Request_id)
Id	Integer		No	None	Auto_increment		Primary Key
Firstname	Varchar	50	No	None			
Lastname	Varchar	50	No	None			
Mobile_number	Varchar	20	No	None			
Email	Varchar	50	No	None			
Business_name	Varchar	50	No	None			
Case_number	Integer		Yes	None			

Table: For_Someone							
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Field	Type	Size	NULL	Default	Extra	Attribute	Key
Request_id	Integer		No	None			Foreign Key(Patient_Request.Request_id)
Id	Integer		No	None	Auto_increment		Primary Key
Relation	Varchar	50	No	None			

Table: Request_Provider_Relation							
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Field	Type	Size	NULL	Default	Extra	Attribute	Key
Request_id	Integer		No	None			Foreign Key(Patient_Request.Request_id)
Provider_id	Integer		No	None			

Table: Notes							
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Field	Type	Size	NULL	Default	Extra	Attribute	Key
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Request_id	Integer		No	None			Foreign Key(Patient_Request.Request_id)
Patient_notes	Varchar	500					
Transfer_notes	Varchar	500					
Physicial_notes	Varchar	500					
Admin_notes	Varchar	500					
Admin_cancle_id	Integer		No	None			
Patient_cancle_notes	Varchar	500					
Physician_cancle_notes	Varchar	500					

Table: Cancle_Note

Field	Type	Size	NULL	Default	Extra	Attribute	Key
Request_id	Integer		No	None			Foreign Key(Patient_Request.Request_id)
Admin_cancle_id	Integer		No	None	Auto_increment		Primary Key
Reasons	Varchar	300					

Table: Type_Care

Field	Type	Size	NULL	Default	Extra	Attribute	Key
Request_id	Integer		No	None			Foreign Key(Patient_Request.Request_id)
Provider_id							
care_type							

Table: Shifts

Field	Type	Size	NULL	Default	Extra	Attribute	Key
Provider_id	Integer		No	None			Foreign Key(Provider.Provider_id)
Shift_id	Integer		No	None	Auto_increment		Primary Key
Shift_date	Date		No	None			
Shift_time	Time		No	None			
Is_approved	Boolean		No	No			

Repeated_days	Varchar	50	Yes	None			
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Table: Vendors							
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Field	Type	Size	NULL	Default	Extra	Attribute	Key
Vendors_id	Integer		No	None	Auto_increment		Primary Key
Profession	Varchar	50	No	None			
Business_name	Varchar	50	No	None			
Email	Varchar	50	No	None			
Fax	Varchar	50	No	None			
Phone	Varchar	50	No	None			
Contact	Varchar	50	No	None			
Street	Varchar	50	No	None			
city_id	Integer		No	None			
State_id	Integer		No	None			
zip	Integer		No	None			

Table: Encounter							
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Field	Type	Size	NULL	Default	Extra	Attribute	Key
Id	Integer		No	None	Auto_increment		Primary Key
Provider_id	Integer		No	None			Foreign Key(Provider.Provider_id)
Request_id	Integer		No	None			Foreign Key(Provider.Provider_id)
History	Varchar	200	No	None			
Medications	Varchar	200	No	None			
Medical_history	Varchar	200	No	None			
Allergies	Varchar	200	No	None			
Temp	Varchar	20	No	None			
HB	Varchar	20	No	None			
RB	Varchar	20	No	None			
BP	Varchar	20	No	None			
Oxygen	Varchar	20	No	None			
pain	Varchar	20	No	None			
Heent	Varchar	20	No	None			
CV	Varchar	20	No	None			

Chest	Varchar	20	No	None			
ABD	Varchar	20	No	None			
Extr	Varchar	20	No	None			
Skin	Varchar	20	No	None			
neuro	Varchar	20	No	None			
Other	Varchar	200	No	None			
Diagnosis	Varchar	200	No	None			
Treatment_plan	Varchar	200	No	None			
Medications_dispensed	Varchar	200	No	None			
Procedures	Varchar	200	No	None			
Followups	Varchar	200	No	None			
Is_finalised	Biilean			No			

Table: Documents

Field	Type	Size	NULL	Default	Extra	Attribute	Key
Request_id	Integer		No	None			Foreign Key(Provider.Provider_id)
Id	Integer		No	None	Auto_increment		Primary Key
Name	Varchar	50	No	None			
File	Bytea		No	None			
Upload_date	Date		No	None			