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1 alarm

Creation: Nov 20, 2019 at 01:27 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
reading_id	int(11)		No			-> reading.id ON UPDATE CASCADE ON DELETE CASCADE		
alarmLevel	varchar(20)		No					
dateTimeTrigger	datetime		No					
dateTimeMuted	datetime		No					

Nov 20, 2019 at 06:43 AM

2 bedsidemonitor

Creation: Nov 20, 2019 at 01:25 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
patient_id	int(11)		No			-> patient.id ON UPDATE CASCADE ON DELETE CASCADE		
centralStation_id	int(11)		No			-> centralstation.id ON UPDATE CASCADE ON DELETE CASCADE		

Nov 20, 2019 at 06:43 AM

3 bloodpressure

Creation: Nov 20, 2019 at 01:21 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
patient_id	int(11)		No			-> patient.id ON UPDATE CASCADE ON DELETE CASCADE		
bloodPressureValue	double		No					
bloodPressureTime	time		No					
bloodPressureDate	date		No					

Nov 20, 2019 at 06:43 AM

4 breathingrate

Creation: Nov 20, 2019 at 12:40 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
patient_id	int(11)		No			-> patient.id ON UPDATE CASCADE ON DELETE CASCADE		
breathingRateValue	double		No					
breathingRateTime	time		No					
breathingRateDate	date		No					

5 centralstation

Creation: Nov 20, 2019 at 12:44 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
alarm_id	int(11)		No			-> alarm.id ON UPDATE CASCADE ON DELETE CASCADE		

6 nurse

Creation: Nov 20, 2019 at 01:13 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
nurse_id	int(11)		No					

Nov 20, 2019 at 06:43 AM

7 patient

Creation: Nov 20, 2019 at 12:47 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_inc rement			
reading_id	int(11)		No			-> reading.id ON UPDATE CASCADE ON DELETE CASCADE		
fullName	varchar(20)		No					
NRIC	int(30)		No					
address	varchar(100)		No					
email	varchar(20)		No					
gender	varchar(10)		No					
phone	int(30)		No					
age	int(11)		No					

Nov 20, 2019 at 06:43 AM

8 pulserate

Creation: Nov 20, 2019 at 12:49 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
patient_id	int(11)		No			-> patient.id ON UPDATE CASCADE ON DELETE CASCADE		
pulseRateValue	double		No					
pulseRateTime	time		No					
pulseRateDate	date		No					

9 reading

Creation: Nov 20, 2019 at 12:50 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
minValueBloodPressure	double		No					
maxValueBloodPressure	double		No					
minValueTemperature	double		No					
maxValueTemperature	double		No					
minValueBreathingRate	double		No					
maxValueBreathingRate	double		No					
minValuePulseRate	double		No					
maxValuePulseRate	double		No					

10 role

Creation: Nov 20, 2019 at 12:52 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_inc rement			
position	varchar(20)		No					
user_accoun t_id	int(11)		No			-> user_account.id ON UPDATE CASCADE ON DELETE CASCADE		

11 temperature

Creation: Nov 20, 2019 at 12:53 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_inc rement			
patient_id	int(11)		No			-> patient.id ON UPDATE CASCADE ON DELETE CASCADE		
temperature Value	double		No					
temperature Time	time		No					
temperature Date	date		No					

Nov 20, 2019 at 06:43 AM

12 user_account

Creation: Nov 20, 2019 at 12:55 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_inc rement			
password	varchar(20)		No					
loginStatus	varchar(20)		No					
NRIC	int(30)		No					
address	varchar(100)		No					
phone	int(20)		No					
dateTimeRe gister	datetime		No					
dateTimeLo gin	datetime		No					
dateTimeLo gOut	datetime		No					

patient

patient
id
reading_id
fullName
NRIC
address
email
gender
phone
age

pulserate

pulserate
id
patient_id
pulseRateValue
pulseRateTime
pulseRateDate

bloodpressure

bloodpressure
id
patient_id
bloodPressureValue
bloodPressureTime
bloodPressureDate

alarm

alarm
id
reading_id
alarmLevel
dateTimeTrigger
dateTimeMuted

breathingrate

breathingrate
id
patient_id
breathingRateValue
breathingRateTime
breathingRateDate

role

role
id
position
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user_account

user_account
id
password
loginStatus
NRIC
address
phone
dateTimeRegister
dateTimeLogin
dateTimeLogOut

temperature

temperature
id
patient_id
temperatureValue
temperatureTime
temperatureDate

nurse

nurse
nurse_id

bedsidemonitor

bedsidemonitor
id
patient_id
centralStation_id

reading

reading
id
minValueBloodPressure
maxValueBloodPressure
minValueTemperature
maxValueTemperature
minValueBreathingRate
maxValueBreathingRate
minValuePulseRate
maxValuePulseRate

centralstation

centralstation
id
alarm_id