

users	
user_id	INT
name	VARCHAR(100) NN
email	VARCHAR(100) NN
password	VARCHAR(255) NN
registration_number	VARCHAR(20) NN
role	ENUM(student,admin)
created_at	TIMESTAMP
updated_at	TIMESTAMP

rooms	
room_id	INT
room_type_id	INT NN
name	VARCHAR(50) NN
capacity	INT NN
location	VARCHAR(100)
description	TEXT
is_active	BOOLEAN
created_at	TIMESTAMP
updated_at	TIMESTAMP

room_types	
room_type_id	INT
type_name	VARCHAR(50) NN
description	TEXT
created_at	TIMESTAMP
updated_at	TIMESTAMP

notifications	
notification_id	INT
user_id	INT NN
booking_id	INT
message	TEXT NN
is_read	BOOLEAN
created_at	TIMESTAMP

bookings	
booking_id	INT
user_id	INT NN
room_id	INT NN
start_time	DATETIME NN
end_time	DATETIME NN
status	ENUM(reserved,canceled,completed,released)
notes	TEXT
created_at	TIMESTAMP
updated_at	TIMESTAMP

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