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# 1 apartments

Creation: Sep 02, 2024 at 12:29 AM  
Last update: Sep 02, 2024 at 12:34 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
unit_number	varchar(10)		No					
floor	int(11)		No					
building_id	int(11)		No			-> buildings.id ON UPDATE RESTRICT ON DELETE RESTRICT		
num_bedrooms	int(11)		No					
num_bathrooms	int(11)		No					
square_footage	decimal(10, 2)		Yes	NULL				
rent	decimal(10, 2)		No					
created_at	timestamp		No	current_timestamp()				
updated_at	timestamp		No	current_timestamp()	on update current_timestamp()			

## 2 buildings

Creation: Sep 02, 2024 at 12:29 AM  
Last update: Sep 02, 2024 at 12:33 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
name	varchar(50)		No					
address	varchar(100) )		No					
num_floors	int(11)		No					
created_at	timestamp		No	current_time stamp()				
updated_at	timestamp		No	current_time stamp()	on update current_time stamp()			

### 3 leases

Creation: Sep 02, 2024 at 12:31 AM  
Last update: Sep 02, 2024 at 12:36 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
tenant_id	int(11)		No			-> tenants.id ON UPDATE RESTRICT ON DELETE RESTRICT		
apartment_id	int(11)		No			-> apartments.id ON UPDATE RESTRICT ON DELETE RESTRICT		
start_date	date		No					
end_date	date		No					
amount	decimal(10, 2)		No					

## 4 maintenance\_requests

Creation: Sep 02, 2024 at 12:31 AM  
Last update: Sep 02, 2024 at 12:38 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
apartment_id	int(11)		No			-> apartments.id ON UPDATE RESTRICT ON DELETE RESTRICT		
tenant_id	int(11)		No			-> tenants.id ON UPDATE RESTRICT ON DELETE RESTRICT		
request_date	timestamp		No	current_timestamp()				
issue_description	text		Yes	NULL				
status	enum('Pending', 'In Progress', 'Resolved')		Yes	Pending				

## 5 payments

Creation: Sep 02, 2024 at 12:32 AM  
Last update: Sep 02, 2024 at 12:40 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
lease_id	int(11)		No			-> leases.id ON UPDATE RESTRICT ON DELETE RESTRICT		
payment_date	timestamp		No	current_timestamp()				
amount	decimal(10,2)		No					

# 6 tenants

Creation: Sep 02, 2024 at 12:30 AM  
Last update: Sep 02, 2024 at 12:36 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
name	varchar(50)		No					
phone	varchar(15)		Yes	NULL				
email	varchar(50)		Yes	NULL				
apartment_id	int(11)		Yes	NULL		-> apartments.id ON UPDATE RESTRICT ON DELETE RESTRICT		

