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1 announcements

Creation: Sep 03, 2024 at 06:00 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
title	varchar(255)		No					
description	text		No					
created_at	timestamp		No	current_timestamp()				

2 announcement_items

Creation: Sep 03, 2024 at 06:00 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
announcement_id	int(11)		No			-> announcements.id ON UPDATE RESTRICT ON DELETE CASCADE		
item_id	int(11)		No			-> inventory.id ON UPDATE RESTRICT ON DELETE CASCADE		

3 base_location

Creation: Sep 03, 2024 at 06:00 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
latitude	double		Yes	NULL				
longitude	double		Yes	NULL				

4 categories

Creation: Sep 03, 2024 at 06:00 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
NAME	varchar(100)		No					
description	text		Yes	NULL				
created_at	timestamp		No	current_timestamp()				

5 inventory

Creation: Sep 03, 2024 at 06:00 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
category_id	int(11)		Yes	NULL		-> categories.id ON UPDATE RESTRICT ON DELETE CASCADE		
NAME	varchar(100)		No					
description	text		Yes	NULL				
quantity	int(11)		No	0				
location	point		Yes	NULL				
created_at	timestamp		No	current_timestamp()				
updated_at	timestamp		No	current_timestamp()	on update current_timestamp()			

6 offers

Creation: Sep 03, 2024 at 06:06 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
citizen_username	varchar(255)		No			-> users.username ON UPDATE RESTRICT ON DELETE CASCADE		
offer_date	datetime		No	current_timestamp()				
announcement_id	int(11)		No			-> announcements.id ON UPDATE RESTRICT ON DELETE CASCADE		
item_id	int(11)		No			-> inventory.id ON UPDATE RESTRICT ON DELETE CASCADE		
quantity	int(11)		No					
status	enum('pending', 'active', 'completed')		Yes	pending				
vehicle_id	int(11)		Yes	NULL		-> vehicles.id ON UPDATE RESTRICT ON DELETE SET_NULL		
assignment_date	datetime		Yes	NULL				
latitude	decimal(10, 8)		Yes	NULL				
longitude	decimal(11, 8)		Yes	NULL				

7 requests

Creation: Sep 03, 2024 at 06:05 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
citizen_username	varchar(100)		No			-> users.username ON UPDATE RESTRICT ON DELETE CASCADE		
request_date	datetime		No	current_timestamp()				
item_id	int(11)		No			-> inventory.id ON UPDATE RESTRICT ON DELETE CASCADE		
quantity	int(11)		No					
status	enum('pending', 'active', 'completed')		Yes	pending				
vehicle_id	int(11)		Yes	NULL		-> vehicles.id ON UPDATE RESTRICT ON DELETE SET_NULL		
assignment_date	datetime		Yes	NULL				
latitude	decimal(10, 8)		Yes	NULL				
longitude	decimal(11, 8)		Yes	NULL				

8 users

Creation: Sep 03, 2024 at 06:00 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
username	varchar(100)		No					
password_hash	varchar(255)		No					
role	enum('administrator', 'rescuer', 'citizen')		No					
NAME	varchar(100)		No					
phone	varchar(15)		No					
latitude	decimal(9,6)		Yes	NULL				
longitude	decimal(9,6)		Yes	NULL				
created_at	timestamp		No	current_timestamp()				

9 vehicles

Creation: Sep 03, 2024 at 06:00 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
username	varchar(255)		No					
cargo	varchar(255)		Yes	NULL				
STATUS	enum('available', 'busy', 'unavailable')		Yes	available				
latitude	decimal(10, 8)		Yes	NULL				
longitude	decimal(11, 8)		Yes	NULL				
rescuer_id	int(11)		Yes	NULL		-> users.id ON UPDATE RESTRICT ON DELETE SET_NULL		

10 vehicle_loads

Creation: Sep 03, 2024 at 06:00 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
vehicle_id	int(11)		Yes	NULL		-> vehicles.id ON UPDATE RESTRICT ON DELETE RESTRICT		
item_id	int(11)		Yes	NULL		-> inventory.id ON UPDATE RESTRICT ON DELETE RESTRICT		
quantity	int(11)		Yes	NULL				

