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1 auth

Creation: Dec 23, 2024 at 05:37 PM
Last update: Dec 23, 2024 at 06:04 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
UserName	varchar(30)		No					
Password	binary(32)		No					

2 company

Creation: Dec 23, 2024 at 05:37 PM
Last update: Dec 23, 2024 at 08:13 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
CompanyID	varchar(20)		No					
CompanyName	varchar(30)		Yes	NULL				
Location	varchar(30)		Yes	NULL				
Contact	varchar(11)		Yes	NULL				

3 equipments

Creation: Dec 23, 2024 at 05:37 PM
Last update: Dec 23, 2024 at 08:22 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
EquipmentID	varchar(20)		No					
EquipmentName	varchar(30)		Yes	NULL				
PowerRating	int(11)		Yes	NULL				
ManufacturingDate	date		Yes	NULL				
CompanyID	varchar(20)		Yes	NULL		-> company.CompanyID ON UPDATE CASCADE ON DELETE CASCADE		

4 logs

Creation: Dec 23, 2024 at 05:37 PM
Last update: Dec 23, 2024 at 09:35 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
AlertID	varchar(20)		No					
EquipmentID	varchar(20)		Yes	NULL		-> equipments.EquipmentID ON UPDATE CASCADE ON DELETE CASCADE		
OperatorID	varchar(20)		Yes	NULL		-> operators.OperatorID ON UPDATE CASCADE ON DELETE CASCADE		
EnergyConsumed	int(11)		Yes	NULL				
TimeStamp	timestamp		No	current_timestamp()	on update current_timestamp()			

5 operators

Creation: Dec 23, 2024 at 05:37 PM
Last update: Dec 23, 2024 at 08:21 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
OperatorID	varchar(20)		No					
OperatorName	varchar(30)		Yes	NULL				
Occupation	varchar(20)		Yes	NULL				
PhoneNumber	varchar(11)		Yes	NULL				
CompanyID	varchar(20)		Yes	NULL		-> company.CompanyID ON UPDATE CASCADE ON DELETE CASCADE		

