CONTRACTSDB

TECHNICAL MANUAL

Data Dictionary

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committee_members

Column name	DataType								Default	Comment
id	INT(11)	✔		✔				✔		
member_name	VARCHAR(255)								NULL	
leader	TINYINT(1)								NULL	
committee_id	INT(11)		✔						NULL	
created_at	DATETIME			✔						
updated_at	DATETIME			✔						

committees

Column name	DataType								Default	Comment
id	INT(11)	✔		✔				✔		
committee_name	VARCHAR(255)								NULL	
responsibilities	TEXT								NULL	
contract_id	INT(11)		✔						NULL	
created_at	DATETIME			✔						
updated_at	DATETIME			✔						

contract_types

Column name	DataType							Default	Comment
id	INT(11)	✔	✔				✔		
description	VARCHAR(255)							NULL	
created_at	DATETIME		✔						
updated_at	DATETIME		✔						

contracts

Column name	DataType								Default	Comment
id	INT(11)	✔		✔				✔		
contract_type	INT(11)								NULL	
objectives	TEXT								NULL	
start_date	DATETIME								NULL	
end_date	DATETIME								NULL	
created_at	DATETIME			✔						
updated_at	DATETIME			✔						
contract_name	VARCHAR(255)								NULL	
confirmation_date	DATETIME								NULL	
approval_date	DATETIME								NULL	
attachment	VARCHAR(255)								NULL	

financial_terms

Column name	DataType								Default	Comment
id	INT(11)	✔		✔				✔		
payer	VARCHAR(255)								NULL	
payee	VARCHAR(255)								NULL	
amount	DECIMAL(15,2)								NULL	
frequency	VARCHAR(255)								NULL	
start_date	DATETIME								NULL	
end_date	DATETIME								NULL	
escalation_rate	DECIMAL(15,2)								NULL	
advance	DECIMAL(15,2)								NULL	
deposit	DECIMAL(15,2)								NULL	
contract_id	INT(11)		✔						NULL	
created_at	DATETIME			✔						
updated_at	DATETIME			✔						

parties

Column name	DataType								Default	Comment
id	INT(11)	✔		✔				✔		
party_name	VARCHAR(255)								NULL	
external	TINYINT(1)								NULL	
contract_id	INT(11)		✔						NULL	
created_at	DATETIME			✔						
updated_at	DATETIME			✔						

physical_scopes

Column name	DataType								Default	Comment

id	INT(11)	✔		✔				✔		
address	VARCHAR(255)								NULL	
land_area	DECIMAL(15,2)								NULL	
boundaries	TEXT								NULL	
use_of_premises	TEXT								NULL	
contract_id	INT(11)		✔						NULL	
created_at	DATETIME			✔						
updated_at	DATETIME			✔						

schema_migrations

Column name	DataType								Default	Comment
version	VARCHAR(255)			✔						

users

Column name	DataType							Default	Comment
id	INT(11)	✔		✔			✔		
email	VARCHAR(255)			✔				''	
encrypted_password	VARCHAR(255)			✔				''	
reset_password_token	VARCHAR(255)							NULL	
reset_password_sent_at	DATETIME							NULL	
remember_created_at	DATETIME							NULL	
sign_in_count	INT(11)			✔				'0'	
current_sign_in_at	DATETIME							NULL	
last_sign_in_at	DATETIME							NULL	
current_sign_in_ip	VARCHAR(255)							NULL	
last_sign_in_ip	VARCHAR(255)							NULL	
admin	TINYINT(1)							NULL	
approved	TINYINT(1)							NULL	
created_at	DATETIME			✔					
updated_at	DATETIME			✔					

ER DIAGRAM

Contractsdb domain model

Contract
approval_date *datetime*
attachment *string*
confirmation_date *datetime*
contract_name *string* ∗
contract_type *integer* ∗
end_date *datetime*
objectives *text (65535)* ∗
start_date *datetime*

ContractType
description *string* ∗ U

User
admin *boolean*
approved *boolean*
current_sign_in_at *datetime*
current_sign_in_ip *string*
email *string* ∗ U
encrypted_password *string* ∗
last_sign_in_at *datetime*
last_sign_in_ip *string*
remember_created_at *datetime*
reset_password_sent_at *datetime*
reset_password_token *string*
sign_in_count *integer* ∗

Committee
committee_name *string* ∗
responsibilities *text (65535)* ∗

FinancialTerm
advance *decimal (15,2)* ∗
amount *decimal (15,2)* ∗
deposit *decimal (15,2)* ∗
end_date *datetime* ∗
escalation_rate *decimal (15,2)* ∗
frequency *string* ∗
payee *string* ∗
payer *string* ∗
start_date *datetime* ∗

Party
external *boolean*
party_name *string* ∗

PhysicalScope
address *string* ∗
boundaries *text (65535)* ∗
land_area *decimal (15,2)* ∗
use_of_premises *text (65535)* ∗

CommitteeMember
leader *boolean*
member_name *string* ∗