

DCARES V2

TECHNICAL MANUAL

Data Dictionary

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activities

Column name	DataType							Default	Comment
id	INT(11)	✓	✓				✓		
trackable_id	INT(11)							NULL	
trackable_type	VARCHAR(255)							NULL	
owner_id	INT(11)							NULL	
owner_type	VARCHAR(255)							NULL	
key	VARCHAR(255)							NULL	
parameters	TEXT							NULL	
recipient_id	INT(11)							NULL	
recipient_type	VARCHAR(255)							NULL	
created_at	DATETIME							NULL	
updated_at	DATETIME							NULL	

can_edits

Column name	DataType									Default	Comment
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id	INT(11)	✓		✓				✓		
user_id	INT(11)		✓						NULL	
university_id	INT(11)		✓						NULL	
created_at	DATETIME			✓						
updated_at	DATETIME			✓						

contractors

Column name	DataType								Default	Comment
id	INT(11)	✓		✓				✓		
contractable_id	INT(11)								NULL	
contractable_type	VARCHAR(255)								NULL	
contractor_name	VARCHAR(255)								NULL	
created_at	DATETIME			✓						
updated_at	DATETIME			✓						

fund_sources

Column name	DataType								Default	Comment
id	INT(11)		✓		✓			✓		
source_name	VARCHAR(255)								NULL	
fundable_id	INT(11)								NULL	
fundable_type	VARCHAR(255)								NULL	
created_at	DATETIME				✓					
updated_at	DATETIME				✓					
fund_source_classification	VARCHAR(255)								NULL	

fundable_components

Column name	DataType								Default	Comment
id	INT(11)	✓			✓			✓		
project_component_id	INT(11)			✓					NULL	
fund_source_id	INT(11)			✓					NULL	
created_at	DATETIME				✓					
updated_at	DATETIME				✓					

fundable_phases

Column name	DataType								Default	Comment
id	INT(11)	✓			✓			✓		
project_phase_id	INT(11)			✓					NULL	
fund_source_id	INT(11)			✓					NULL	
created_at	DATETIME				✓					
updated_at	DATETIME				✓					

fundable_projects

expected_outcome	TEXT									NULL	
remarks	TEXT									NULL	
percent_accomplishment	DECIMAL(16,2)									NULL	
percent_accomplishment_by	DATETIME									NULL	
bidding_contractor	TEXT									NULL	
bidding_number	INT(11)									NULL	
bidding_award	DATETIME									NULL	
bidding_proceed	DATETIME									NULL	
financial_budget	DECIMAL(16,2)									NULL	
financial_contract_price	DECIMAL(16,2)									NULL	
financial_actual_cost	DECIMAL(16,2)									NULL	
financial_source	VARCHAR(255)									NULL	
timeline_target_start	DATETIME									NULL	
timeline_target_end	DATETIME									NULL	
timeline_actual_start	DATETIME									NULL	
timeline_actual_end	DATETIME									NULL	
created_at	DATETIME			✓							
updated_at	DATETIME			✓							
bidding_remarks	TEXT									NULL	
financial_remarks	TEXT									NULL	
timeline_remarks	TEXT									NULL	
end_user	TEXT									NULL	
timeline_duration	INT(11)									NULL	
timeline_extension	INT(11)									NULL	
financial_variation	DECIMAL(16,2)									NULL	
status	INT(11)									NULL	
completed_by	DATETIME									NULL	
classification	INT(11)									NULL	
bidding_preprocurement	DATETIME									NULL	
bidding_prebidding	DATETIME									NULL	
bidding_postquali	DATETIME									NULL	
bidding_purchase	DATETIME									NULL	
bidding_bidding	DATETIME									NULL	

project_statuses

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

ER DIAGRAM

Dcaresv2 domain model

