DCARESV3

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	

bids

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

updated_at	DATETIME			✔							

classifications

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

component_attachments

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

component_funds

Column name	DataType								Default	Comment
id	INT(11)	✔		✔			✔			
source	INT(11)								NULL	
amount	DECIMAL(15,2)								NULL	
component_id	INT(11)		✔						NULL	
created_at	DATETIME			✔						
updated_at	DATETIME			✔						

components

Column name	DataType								Default	Comment
id	INT(11)	✔		✔			✔			
project_id	INT(11)		✔						NULL	
title	VARCHAR(255)								NULL	
abc	DECIMAL(15,2)								NULL	
status	INT(11)								NULL	
classification	INT(11)								NULL	
bidding_status	INT(11)								NULL	
contractor	VARCHAR(255)								NULL	
progress	INT(11)								NULL	
tdc	DATETIME								NULL	
noa	DATETIME								NULL	
ntp	DATETIME								NULL	
adc	DATETIME								NULL	

Column name	DataType							Default	Comment
cost	DECIMAL(15,2)							NULL	
remarks	TEXT							NULL	
created_at	DATETIME			✔					
updated_at	DATETIME			✔					

funds

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

project_attachments

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

project_funds

Column name	DataType							Default	Comment
id	INT(11)	✔		✔			✔		
source	INT(11)							NULL	
amount	DECIMAL(15,2)							NULL	
project_id	INT(11)		✔					NULL	
created_at	DATETIME			✔					
updated_at	DATETIME			✔					

projects

Column name	DataType							Default	Comment
id	INT(11)	✔		✔			✔		
title	VARCHAR(255)							NULL	
abc	DECIMAL(15,2)							NULL	
status	INT(11)							NULL	
bidding_status	INT(11)							NULL	
contractor	VARCHAR(255)							NULL	
progress	INT(11)							NULL	
tdc	DATETIME							NULL	
noa	DATETIME							NULL	
ntp	DATETIME							NULL	

adc	DATETIME								NULL	
cost	DECIMAL(15,2)								NULL	
university_id	INT(11)	✔							NULL	
created_at	DATETIME		✔							
updated_at	DATETIME		✔							
remarks	TEXT								NULL	
classification	INT(11)								NULL	

schema_migrations

Column name	DataType							Default	Comment
version	VARCHAR(255)		✔						

statuses

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

universities

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

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	
created_at	DATETIME		✔						
updated_at	DATETIME		✔						

approved	TINYINT(1)							NULL	
admin	TINYINT(1)							NULL	

ER DIAGRAM