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# 1 adopters

Creation: Sep 10, 2020 at 02:09 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
created_at	timestamp		Yes	NULL				
updated_at	timestamp		Yes	NULL				
name	text		No					
region	text		Yes	NULL				
province	text		Yes	NULL				
municipality	text		Yes	NULL				
phone	text		Yes	NULL				
fax	text		Yes	NULL				
email	text		Yes	NULL				
approved	int(11)		No	0				
user_id	int(11)		Yes	NULL				
adopter_type_id	bigint(20)	UNSIGNED	No			-> adopter_types.id ON UPDATE RESTRICT ON DELETE CASCADE		

## 2 adopter\_technology

Creation: Sep 10, 2020 at 02:09 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
created_at	timestamp		Yes	NULL				
updated_at	timestamp		Yes	NULL				
technology_id	bigint(20)	UNSIGNED	No			-> technologies.id ON UPDATE RESTRICT ON DELETE CASCADE		
adopter_id	bigint(20)	UNSIGNED	No			-> adopters.id ON UPDATE RESTRICT ON DELETE CASCADE		

### 3 adopter\_types

Creation: Sep 10, 2020 at 02:09 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
created_at	timestamp		Yes	NULL				
updated_at	timestamp		Yes	NULL				
user_id	int(11)		Yes	NULL				
approved	int(11)		No	0				
name	text		No					

## 4 agencies

Creation: Sep 10, 2020 at 02:09 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
created_at	timestamp		Yes	NULL				
updated_at	timestamp		Yes	NULL				
name	text		No					
region	text		Yes	NULL				
province	text		Yes	NULL				
municipality	text		Yes	NULL				
district	text		Yes	NULL				
phone	text		Yes	NULL				
email	text		Yes	NULL				
approved	int(11)		No	0				
user_id	int(11)		Yes	NULL				
fax	text		Yes	NULL				

## 5 agency\_technology

Creation: Sep 10, 2020 at 02:09 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
created_at	timestamp		Yes	NULL				
updated_at	timestamp		Yes	NULL				
technology_id	bigint(20)	UNSIGNED	No			-> technologies.id ON UPDATE RESTRICT ON DELETE CASCADE		
agency_id	bigint(20)	UNSIGNED	No			-> agencies.id ON UPDATE RESTRICT ON DELETE CASCADE		

## 6 applicability\_industries

Creation: Sep 10, 2020 at 02:09 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
created_at	timestamp		Yes	NULL				
updated_at	timestamp		Yes	NULL				
approved	int(11)		No	0				
user_id	int(11)		Yes	NULL				
name	text		No					

## 7 approvals

Creation: Sep 10, 2020 at 02:09 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(10)	UNSIGNED	No		auto_increment			
approvable_type	varchar(255)		No					
approvable_id	int(11)		No					
user_id	int(11)		Yes	NULL				
key	varchar(255)		No					
value	text		Yes	NULL				
approved	tinyint(1)		Yes	NULL				
created_at	timestamp		Yes	NULL				
updated_at	timestamp		Yes	NULL				



## 8 carousel\_items

Creation: Sep 10, 2020 at 02:09 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
created_at	timestamp		Yes	NULL				
updated_at	timestamp		Yes	NULL				
title	text		Yes	NULL				
subtitle	text		Yes	NULL				
banner	text		Yes	NULL				
button_link	text		Yes	NULL				
position	int(11)		No					

## 9 commodities

Creation: Sep 10, 2020 at 02:09 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
created_at	timestamp		Yes	NULL				
updated_at	timestamp		Yes	NULL				
name	text		No					
sector_id	bigint(20)	UNSIGNED	No			-> sectors.id ON UPDATE RESTRICT ON DELETE CASCADE		
user_id	int(11)		Yes	NULL				
approved	int(11)		No	0				

# 10 commodity\_technology

Creation: Sep 10, 2020 at 02:09 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
created_at	timestamp		Yes	NULL				
updated_at	timestamp		Yes	NULL				
technology_id	bigint(20)	UNSIGNED	No			-> technologies.id ON UPDATE RESTRICT ON DELETE CASCADE		
commodity_id	bigint(20)	UNSIGNED	No			-> commodities.id ON UPDATE RESTRICT ON DELETE CASCADE		

# 11 copyrights

Creation: Sep 10, 2020 at 02:09 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
created_at	timestamp		Yes	NULL				
updated_at	timestamp		Yes	NULL				
owners	text		Yes	NULL				
publishers	text		Yes	NULL				
date_of_creation	date		Yes	NULL				
registration_date	date		Yes	NULL				
date_of_issuance	date		Yes	NULL				
classes	text		Yes	NULL				
registration_number	bigint(20)		Yes	NULL				
status	text		Yes	NULL				
technology_id	bigint(20)	UNSIGNED	No			-> technologies.id ON UPDATE RESTRICT ON DELETE CASCADE		

# 12 failed\_jobs

Creation: Sep 10, 2020 at 02:09 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
connection	text		No					
queue	text		No					
payload	longtext		No					
exception	longtext		No					
failed_at	timestamp		No	CURRENT_TIMESTAMP				

**13 files**

Creation: Sep 22, 2020 at 03:11 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
created_at	timestamp		Yes	NULL				
updated_at	timestamp		Yes	NULL				
filename	text		No					
category	text		No					
filesize	int(11)		Yes	NULL				
filetype	text		No					
technology_id	bigint(20)	UNSIGNED	No			-> technologies.id ON UPDATE RESTRICT ON DELETE CASCADE		

# 14 generators

Creation: Sep 10, 2020 at 02:09 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
created_at	timestamp		Yes	NULL				
updated_at	timestamp		Yes	NULL				
name	text		No					
address	text		Yes	NULL				
phone	text		Yes	NULL				
fax	text		Yes	NULL				
email	text		Yes	NULL				
agency_id	bigint(20)	UNSIGNED	No			-> agencies.id ON UPDATE RESTRICT ON DELETE CASCADE		
approved	int(11)		No	0				
user_id	int(11)		Yes	NULL				

# 15 generator\_technology

Creation: Sep 10, 2020 at 02:09 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
created_at	timestamp		Yes	NULL				
updated_at	timestamp		Yes	NULL				
technology_id	bigint(20)	UNSIGNED	No			-> technologies.id ON UPDATE RESTRICT ON DELETE CASCADE		
generator_id	bigint(20)	UNSIGNED	No			-> generators.id ON UPDATE RESTRICT ON DELETE CASCADE		



# 16 header\_links

Creation: Sep 10, 2020 at 02:09 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
created_at	timestamp		Yes	NULL				
updated_at	timestamp		Yes	NULL				
name	text		Yes	NULL				
link	text		Yes	NULL				
position	int(11)		No					

# 17 industrial\_designs

Creation: Sep 10, 2020 at 02:09 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
created_at	timestamp		Yes	NULL				
updated_at	timestamp		Yes	NULL				
application_number	bigint(20)		Yes	NULL				
registration_number	bigint(20)		Yes	NULL				
date_of_filing	date		Yes	NULL				
registration_date	date		Yes	NULL				
status	text		Yes	NULL				
technology_id	bigint(20)	UNSIGNED	No			-> technologies.id ON UPDATE RESTRICT ON DELETE CASCADE		

# 18 industries

Creation: Sep 10, 2020 at 02:09 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
approved	int(11)		No	0				
created_at	timestamp		Yes	NULL				
updated_at	timestamp		Yes	NULL				
user_id	int(11)		Yes	NULL				
name	text		No					
thumbnail	varchar(255)		Yes	NULL				

# 19 landing\_pages

Creation: Sep 10, 2020 at 02:09 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
created_at	timestamp		Yes	NULL				
updated_at	timestamp		Yes	NULL				
footer_about	varchar(255)		Yes	NULL				

## 20 logs

Creation: Sep 10, 2020 at 02:09 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
created_at	timestamp		Yes	NULL				
updated_at	timestamp		Yes	NULL				
user_id	text		No					
user_name	text		No					
action	text		No					
user_level	text		No					
IP_address	text		No					
resource	text		No					

## 21 migrations

Creation: Sep 10, 2020 at 02:09 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(10)	UNSIGNED	No		auto_increment			
migration	varchar(255)		No					
batch	int(11)		No					

## 22 password\_resets

Creation: Sep 10, 2020 at 02:09 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
email	varchar(255)		No					
token	varchar(255)		No					
created_at	timestamp		Yes	NULL				

## 23 patents

Creation: Sep 10, 2020 at 02:09 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
created_at	timestamp		Yes	NULL				
updated_at	timestamp		Yes	NULL				
application_number	bigint(20)		Yes	NULL				
patent_number	bigint(20)		Yes	NULL				
status	text		Yes	NULL				
date_of_filing	date		Yes	NULL				
registration_date	date		Yes	NULL				
technology_id	bigint(20)	UNSIGNED	No			-> technologies.id ON UPDATE RESTRICT ON DELETE CASCADE		



## 24 plant\_variety\_protections

Creation: Sep 10, 2020 at 02:09 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
created_at	timestamp		Yes	NULL				
updated_at	timestamp		Yes	NULL				
application_number	bigint(20)		Yes	NULL				
applicant	text		Yes	NULL				
crop	text		Yes	NULL				
denomination	text		Yes	NULL				
description_of_variety	text		Yes	NULL				
certificate_number	bigint(20)		Yes	NULL				
date_of_issuance	date		Yes	NULL				
duration_of_protection	text		Yes	NULL				
technology_id	bigint(20)	UNSIGNED	No			-> technologies.id ON UPDATE RESTRICT ON DELETE CASCADE		

## 25 r\_d\_results

Creation: Sep 22, 2020 at 03:11 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
utilization	text		Yes	NULL				
title	text		Yes	NULL				
funding	text		Yes	NULL				
implementing	text		Yes	NULL				
cost	text		Yes	NULL				
start_date	date		Yes	NULL				
end_date	date		Yes	NULL				
beneficiary_type	text		Yes	NULL				
beneficiary_name	text		Yes	NULL				
beneficiary_region	text		Yes	NULL				
beneficiary_province	text		Yes	NULL				
beneficiary_municipality	text		Yes	NULL				
technology_id	bigint(20)	UNSIGNED	No			-> technologies.id ON UPDATE RESTRICT ON DELETE CASCADE		
created_at	timestamp		Yes	NULL				
updated_at	timestamp		Yes	NULL				

## 26 sectors

Creation: Sep 10, 2020 at 02:09 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
created_at	timestamp		Yes	NULL				
updated_at	timestamp		Yes	NULL				
name	text		No					
user_id	int(11)		Yes	NULL				
approved	int(11)		No	0				
industry_id	bigint(20)	UNSIGNED	No			-> industries.id ON UPDATE RESTRICT ON DELETE CASCADE		

# 27 technologies

Creation: Sep 10, 2020 at 02:09 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
created_at	timestamp		Yes	NULL				
updated_at	timestamp		Yes	NULL				
title	text		Yes	NULL				
description	text		Yes	NULL				
significance	text		Yes	NULL				
target_users	text		Yes	NULL				
applicability_location	text		Yes	NULL				
applicability_industry	text		Yes	NULL				
commercialization_mode	text		Yes	NULL				
year_developed	year(4)		Yes	NULL				
is_trade_secret	int(11)		No	0				
is_invention	int(11)		No	0				
user_id	int(11)		Yes	NULL				
approved	int(11)		No	0				
image	text		Yes	NULL				
basic_research_title	text		Yes	NULL				
basic_research_funding	text		Yes	NULL				
basic_research_implementation	text		Yes	NULL				
basic_research_cost	text		Yes	NULL				
basic_research_start_date	date		Yes	NULL				
basic_research_end_date	date		Yes	NULL				
applied_research_type	text		Yes	NULL				
applied_research_title	text		Yes	NULL				
applied_research_funding	text		Yes	NULL				
applied_research_implementation	text		Yes	NULL				
applied_research_cost	text		Yes	NULL				
applied_research_start_date	date		Yes	NULL				
applied_research_end_date	date		Yes	NULL				
rdru_utilization	text		Yes	NULL				
rdru_title	text		Yes	NULL				
rdru_funding	text		Yes	NULL				
rdru_implementation	text		Yes	NULL				

rdru_cost	text		Yes	NULL				
rdru_start_date	date		Yes	NULL				
rdru_end_date	date		Yes	NULL				
rdru_beneficiary_type	text		Yes	NULL				
rdru_beneficiary_name	text		Yes	NULL				
rdru_beneficiary_region	text		Yes	NULL				
rdru_beneficiary_province	text		Yes	NULL				
rdru_beneficiary_municipality	text		Yes	NULL				
banner	text		Yes	NULL				

## 28 technology\_categories

Creation: Sep 10, 2020 at 02:09 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
created_at	timestamp		Yes	NULL				
updated_at	timestamp		Yes	NULL				
name	text		No					
approved	int(11)		No	0				
user_id	int(11)		Yes	NULL				

## 29 technology\_technology\_category

Creation: Sep 10, 2020 at 02:09 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
created_at	timestamp		Yes	NULL				
updated_at	timestamp		Yes	NULL				
technology_id	bigint(20)	UNSIGNED	No			-> technologies.id ON UPDATE RESTRICT ON DELETE RESTRICT		
technology_category_id	bigint(20)	UNSIGNED	No			-> technology_categories.id ON UPDATE RESTRICT ON DELETE RESTRICT		

## 30 tech\_fields

Creation: Sep 10, 2020 at 02:09 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
created_at	timestamp		Yes	NULL				
updated_at	timestamp		Yes	NULL				
name	text		No					
slug	text		No					
level	int(11)		No					



## 31 trademarks

Creation: Sep 10, 2020 at 02:09 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
created_at	timestamp		Yes	NULL				
updated_at	timestamp		Yes	NULL				
application_number	bigint(20)		Yes	NULL				
registration_number	bigint(20)		Yes	NULL				
date_of_filing	date		Yes	NULL				
registration_date	date		Yes	NULL				
expiration_date	date		Yes	NULL				
status	text		Yes	NULL				
technology_id	bigint(20)	UNSIGNED	No			-> technologies.id ON UPDATE RESTRICT ON DELETE CASCADE		

## 32 users

Creation: Sep 10, 2020 at 02:09 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
name	varchar(255)		No					
email	varchar(255)		No					
email_verified_at	timestamp		Yes	NULL				
password	varchar(255)		No					
user_level	int(11)		No	2				
remember_token	varchar(100)		Yes	NULL				
created_at	timestamp		Yes	NULL				
updated_at	timestamp		Yes	NULL				

## 33 user\_messages

Creation: Sep 22, 2020 at 03:11 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
created_at	timestamp		Yes	NULL				
updated_at	timestamp		Yes	NULL				
name	text		No					
email	text		No					
concern	int(11)		No					
message	text		No					
status	int(11)		No	0				

## 34 utility\_models

Creation: Sep 10, 2020 at 02:09 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
created_at	timestamp		Yes	NULL				
updated_at	timestamp		Yes	NULL				
application_number	bigint(20)		Yes	NULL				
um_number	bigint(20)		Yes	NULL				
date_of_filing	date		Yes	NULL				
registration_date	date		Yes	NULL				
status	text		Yes	NULL				
technology_id	bigint(20)	UNSIGNED	No			-> technologies.id ON UPDATE RESTRICT ON DELETE CASCADE		

