nisevi

Database model documentation



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Database model: nisevi, postgresql

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1. Model details

Model name:

nisevi

Version:

2.3

Database engine:

postgresql

Description:

Database design for website with portfolio and blog.



2. Tables

2.1. Table articles

2.1.1. Columns

Column name	Туре	Properties	Description
id	int		
user_id	int		
title	varchar(100)		
description	varchar(1000)		
content	varchar(1000)		
published	boolean		
publication_date	date		
created_at	date		
updated_at	date		

2.1.2. Indexes

Index name	Columns	Description
index_articles_on_id	id (ASC)	

2.2. Table comments

2.2.1. Columns

Column name	Туре	Properties	Description
id	int		
article_id	int		
user_id	int		
content	varchar(1000)		
created_at	date		
updated_at	date		

2.2.2. Indexes

Index name	Columns	Description
index_comments_on_id	id (ASC)	



<pre>index_comments_on_arti cles_id</pre>	article_id (ASC)	
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2.3. Table contacts

2.3.1. Columns

Column name	Туре	Properties	Description
id	int		
name	varchar(100)		
email	varchar(1000)		
message	varchar(1000)		
created_at	date		
updated_at	date		

2.3.2. Indexes

Index name	Columns	Description
index_contacts_on_id	id (ASC)	

2.4. Table identities

2.4.1. Columns

Column name	Туре	Properties	Description
id	int		
user_id	int		
provider	varchar(100)		
uid	varchar(100)		
token	text		
secret	text		
expires	boolean		
expires_at	date		
raw_info	jsonb		
created_at	date		
updated_at	date		

2.4.2. Indexes



Index name	Columns	Description
<pre>index_identities_on_us er_id</pre>	user_id (ASC)	
<pre>index_identities_on_id</pre>	id (ASC)	

2.5. Table languajes

2.5.1. Columns

Column name	Туре	Properties	Description
id	int		
user_id	int		
name	varchar(100)		
description	text		
url	varchar(1000)		
obtained	date		
created_at	date		
updated_at	date		

2.5.2. Indexes

Index name	Columns	Description
index_languages_on_id	id (ASC)	
<pre>index_languages_on_use r_id</pre>	id (ASC)	

2.6. Table links

2.6.1. Columns

Column name	Туре	Properties	Description
id	int		
name	varchar(100)		
created_at	date		
updated_at	date		

2.6.2. Indexes



Index name	Columns	Description
index_links_on_id	id (ASC)	

2.7. Table phones

2.7.1. Columns

Column name	Туре	Properties	Description
id	int		
user_id	int		
number	varchar(100)		
description	varchar(1000)		
created_at	date		
updated_at	date		

2.7.2. Indexes

Index name	Columns	Description
index_phones_on_id	id (ASC)	
index_phones_on_user_i	user_id (ASC)	

2.8. Table portfolios

2.8.1. Columns

Column name	Туре	Properties	Description
id	int		
user_id	int		
client	varchar(100)		
description	text		
title	varchar(100)		
url_project	text		
date_project	date		
hidden	boolean		
image_path	text		
image_url	text		
created_at	date		



updated_at	date	
'		

2.8.2. Indexes

Index name	Columns	Description
<pre>index_portfolios_on_id</pre>	id (ASC)	
<pre>index_portfolios_on_us er_id</pre>	user_id (ASC)	

2.9. Table services

2.9.1. Columns

Column name	Туре	Properties	Description
id	int		
user_id	int		
title	varchar(100)		
description	text		
active	boolean		
created_at	date		
updated_at	date		

2.9.2. Indexes

Index name	Columns	Description
<pre>index_services_on_user _id</pre>	user_id (ASC)	
index_services_on_id	id (ASC)	

2.10. Table skills

2.10.1. Columns

Column name	Туре	Properties	Description
id	int		
name	varchar(100)		
description	text		
created_at	date		
updated_at	date		



2.10.2. Indexes

Index name	Columns	Description
index_skills_on_id	id (ASC)	

2.11. Table user_skills

2.11.1. Columns

Column name	Туре	Properties	Description
id	int		
user_id	int		
skill_id	int		
created_at	date		
updated_at	date		

2.11.2. Indexes

Index name	Columns	Description
<pre>index_user_skills_on_i d</pre>	id (ASC)	
<pre>index_user_skills_on_u ser_id</pre>	user_id (ASC)	
<pre>index_user_skills_on_s kill_id</pre>	skill_id (ASC)	

2.12. Table users

2.12.1. Columns

Column name	Туре	Properties	Description
id	int		
first_name	varchar(100)		
last_name	varchar(100)		
location	text		
email	varchar(100)		
encrypted_password	text		
username	varchar(100)		



reset_password_t oken reset_password_s date remember_created date sign_in_count int current_sign_in_ date current_sign_in_ varchar(100) last_sign_in_ip varchar(100) confirmation_tok en confirmation_sen date unconfirmed_emai l lcreated_at date date text date date date date date date date date coreated_at date date			
reset_password_t oken reset_password_s date remember_created date sign_in_count int current_sign_in_ date current_sign_in_ varchar(100) last_sign_in_ip varchar(100) confirmation_tok en confirmation_sen date unconfirmed_emai l lcreated_at date date text date confirmed_emai int created_at date date	admin	boolean	
reset_password_t oken reset_password_s ent_at remember_created _at sign_in_count int current_sign_in_ at last_sign_in_at date current_sign_in_ ip varchar(100) last_sign_in_ip varchar(100) confirmation_tok en confirmed_at date date unconfirmed_emai l created_at date	presentation	varchar(1000)	
reset_password_s ent_at remember_created _at sign_in_count int current_sign_in_ at last_sign_in_at date current_sign_in_ ip varchar(100) last_sign_in_ip confirmation_tok en confirmed_at date date unconfirmed_emai l created_at date date date	date_of_birth	date	
ent_at remember_created _at sign_in_count int current_sign_in_ at last_sign_in_at date current_sign_in_ ip varchar(100) last_sign_in_ip confirmation_tok en confirmed_at date unconfirmed_emai int created_at date		text	
_at sign_in_count int current_sign_in_ date last_sign_in_at date current_sign_in_ varchar(100) last_sign_in_ip varchar(100) confirmation_tok en confirmation_sen t_at unconfirmed_emai l created_at date	reset_password_s ent_at	date	
current_sign_in_ date last_sign_in_at date current_sign_in_ varchar(100) last_sign_in_ip varchar(100) confirmation_tok en confirmed_at date confirmation_sen date unconfirmed_emai l created_at date	remember_created _at	date	
at last_sign_in_at date current_sign_in_ varchar(100) last_sign_in_ip varchar(100) confirmation_tok en confirmed_at date confirmation_sen t_at unconfirmed_emai int created_at date	sign_in_count	int	
current_sign_in_ varchar(100) last_sign_in_ip varchar(100) confirmation_tok en text confirmed_at date confirmation_sen t_at unconfirmed_emai l created_at date created_at date	<pre>current_sign_in_ at</pre>	date	
<pre>ip last_sign_in_ip varchar(100) confirmation_tok en confirmed_at date confirmation_sen t_at unconfirmed_emai l created_at date</pre> date	last_sign_in_at	date	
confirmation_tok en confirmed_at confirmation_sen t_at date unconfirmed_emai l created_at date	current_sign_in_ip	varchar(100)	
en confirmed_at date confirmation_sen t_at date unconfirmed_emai int created_at date	last_sign_in_ip	varchar(100)	
confirmation_sen date t_at unconfirmed_emai int created_at date		text	
t_at unconfirmed_emai l created_at date	confirmed_at	date	
created_at date	confirmation_sen t_at	date	
_	unconfirmed_emai l	int	
updated_at date	created_at	date	
	updated_at	date	

2.12.2. Indexes

Index name	Columns	Description
index_users_on_id	id (ASC)	

2.13. Table user_links

2.13.1. Columns

Column name	Туре	Properties	Description
id	int		
user_id	int		
link_id	int		



created_at	date	
updated_at	date	

2.13.2. Indexes

Index name	Columns	Description
index_user_links_on_id	id (ASC)	
<pre>index_user_links_on_li nk_id</pre>	link_id (ASC)	
<pre>index_user_links_on_us er_id</pre>	user_id (ASC)	

2.14. Table categories

2.14.1. Columns

Column name	Туре	Properties	Description
id	int		
name	varchar(100)		
created_at	date		
updated_at	date		

2.14.2. Indexes

Index name	Columns	Description
<pre>index_categories_on_id</pre>	id (ASC)	

2.15. Table article_categories

2.15.1. Columns

Column name	Туре	Properties	Description
id	int		
article_id	int		
category_id	int		
created_at	date		
updated_at	date		

2.15.2. Indexes



Index name	Columns	Description
<pre>index_article_categori es_on_article_id</pre>	article_id (ASC)	
<pre>index_article_categori es_on_category_id</pre>	category_id (ASC)	
<pre>index_article_categori es_on_id</pre>	id (ASC)	

2.16. Table portfolio_skills

2.16.1. Columns

Column name	Туре	Properties	Description
id	int		
skill_id	int		
portfolio_id	int		
created_at	date		
updated_at	date		

2.16.2. Indexes

Index name	Columns	Description
<pre>index_portfolio_skills _on_portfolio_id</pre>	portfolio_id (ASC)	
<pre>index_portfolio_skills _on_skill_id</pre>	skill_id (ASC)	
<pre>index_portfolio_skills _on_id</pre>	id (ASC)	

2.17. Table addresses

2.17.1. Columns

Column name	Туре	Properties	Description
id	int		
user_id	int		
address	varchar(1000)		
number	varchar(100)		
description	varchar(1000)		
zip	varchar(100)		



city	varchar(1000)	
province	varchar(1000)	
country	varchar(1000)	
created_at	date	
updated_at	date	

2.17.2. Indexes

Index name	Columns	Description
index_addresses_on_id		
<pre>index_addresses_on_use r_id</pre>	user_id (ASC)	

2.18. Table images

Description:

Images are going to be hosted on AWS S3, that is why we need the url and path attributes for keep tracking of their location.

2.18.1. Columns

Column name	Type	Properties	Description
id	int		
identity_id	int		
article_id	int		
portfolio_id	int		
service_id	int		
user_id	int		
url	text		
path	text		
active	boolean		
created_at	date		
updated_at	date		

2.18.2. Indexes

Index name	Columns	Description
<pre>index_images_on_articl e_id</pre>	article_id (ASC)	



<pre>index_images_on_servic e_id</pre>		
<pre>index_images_on_identi ty_id</pre>	identity_id (ASC)	
<pre>index_images_on_user_i d</pre>	user_id (ASC)	
index_images_on_id	id (ASC)	
<pre>index_images_on_portfo lio_id</pre>	portfolio_id (ASC)	



3. References

3.1. Reference comments_articles

articles	0*	comments
id	<->	article_id

3.2. Reference identities_users

users	0*	identities
id	<->	user_id

3.3. Reference languajes_users

users	0*	languajes
id	<->	user_id

3.4. Reference services_users

users	0*	services
id	<->	user_id

3.5. Reference user_links_users

users	0*	user_links
id	<->	user_id

3.6. Reference user_links_links

links	0*	user_links
id	<->	link_id

3.7. Reference user_skills_users

users	0*	user_skills
id	<->	user_id

3.8. Reference user_skills_skills



skills	0*	user_skills
id	<->	skill_id

3.9. Reference article_categories_articles

articles	0*	article_categories
id	<->	article_id

3.10. Reference article_categories_categories

categories	0*	article_categories
id	<->	category_id

3.11. Reference portfolios_users

users	0*	portfolios
id	<->	user_id

3.12. Reference portfolio_skills_skills

skills	0*	portfolio_skills
id	<->	skill_id

3.13. Reference portfolio_skills_portfolios

portfolios	0*	portfolio_skills
id	<->	portfolio_id

3.14. Reference addresses_users

users	0*	addresses
id	<->	user_id

3.15. Reference phones_users

users	0*	phones
id	<->	user_id



3.16. Reference articles_users

users	0*	articles
id	<->	user_id

3.17. Reference comments_users

users	0*	comments
id	<->	user_id

3.18. Reference images_identities

identities	0*	images
id	<->	identity_id

3.19. Reference images_articles

articles	0*	images
id	<->	article_id

3.20. Reference images_users

users	0*	images
id	<->	user_id

3.21. Reference images_services

services	0*	images
id	<->	service_id

3.22. Reference images_portfolios

portfolios	0*	images
id	<->	portfolio_id

