

# nisevi

## Database model documentation

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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	Type	Properties	Description
id	int		
title	varchar(100)		
description	varchar(1000)		
content	varchar(1000)		
published	boolean		
publication_date	date		
image_path	text		
image_url	text		
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	Type	Properties	Description
id	int		
article_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)	

index_comments_on_articles_id	article_id (ASC)	
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## 2.3. Table contacts

### 2.3.1. Columns

Column name	Type	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	Type	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		
image_path	text		
image_url	text		
created_at	date		
updated_at	date		

## 2.4.2. Indexes

Index name	Columns	Description
index_identities_on_user_id	user_id (ASC)	
index_identities_on_id	id (ASC)	

## 2.5. Table languages

### 2.5.1. Columns

Column name	Type	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)	
index_languages_on_user_id	id (ASC)	

## 2.6. Table links

### 2.6.1. Columns

Column name	Type	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	Type	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_id	user_id (ASC)	

## 2.8. Table portfolios

### 2.8.1. Columns

Column name	Type	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
index_portfolios_on_id	id (ASC)	
index_portfolios_on_user_id	user_id (ASC)	

## 2.9. Table services

### 2.9.1. Columns

Column name	Type	Properties	Description
id	int		
user_id	int		
title	varchar(100)		
description	text		
hidden	boolean		
image_path	text		
image_url	text		
created_at	date		
updated_at	date		

### 2.9.2. Indexes

Index name	Columns	Description
index_services_on_user_id	user_id (ASC)	
index_services_on_id	id (ASC)	

## 2.10. Table skills

### 2.10.1. Columns

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

### 2.11.2. Indexes

Index name	Columns	Description
index_user_skills_on_id	id (ASC)	
index_user_skills_on_user_id	user_id (ASC)	
index_user_skills_on_skill_id	skill_id (ASC)	

## 2.12. Table users

### 2.12.1. Columns

Column name	Type	Properties	Description
id	int		
first_name	varchar(100)		
last_name	varchar(100)		
location	text		
email	varchar(100)		

encrypted_password	text		
username	varchar(100)		
admin	boolean		
presentation	varchar(1000)		
date_of_birth	date		
reset_password_token	text		
reset_password_sent_at	date		
remember_created_at	date		
sign_in_count	int		
current_sign_in_at	date		
last_sign_in_at	date		
current_sign_in_ip	varchar(100)		
last_sign_in_ip	varchar(100)		
confirmation_token	text		
confirmed_at	date		
confirmation_sent_at	date		
unconfirmed_email	int		
image_path	text		
image_url	text		
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	Type	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)	
index_user_links_on_link_id	link_id (ASC)	
index_user_links_on_user_id	user_id (ASC)	

## 2.14. Table categories

### 2.14.1. Columns

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

### 2.14.2. Indexes

Index name	Columns	Description
index_categories_on_id	id (ASC)	

## 2.15. Table article\_categories

### 2.15.1. Columns

Column name	Type	Properties	Description
id	int		
article_id	int		

category_id	int		
created_at	date		
updated_at	date		

### 2.15.2. Indexes

Index name	Columns	Description
index_article_categories_on_article_id	article_id (ASC)	
index_article_categories_on_category_id	category_id (ASC)	
index_article_categories_on_id	id (ASC)	

## 2.16. Table portfolio\_skills

### 2.16.1. Columns

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

### 2.16.2. Indexes

Index name	Columns	Description
index_portfolio_skills_on_portfolio_id	portfolio_id (ASC)	
index_portfolio_skills_on_skill_id	skill_id (ASC)	
index_portfolio_skills_on_id	id (ASC)	

## 2.17. Table addresses

### 2.17.1. Columns

Column name	Type	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	id (ASC)	
index_addresses_on_user_id	user_id (ASC)	

## 2.18. Table hearts

### 2.18.1. Columns

Column name	Type	Properties	Description
id	int		
article_id	int		
user_id	int		
created_at	date		
updated_at	date		

### 2.18.2. Indexes

Index name	Columns	Description
index_hearts_on_id	id (ASC)	
index_hearts_on_article_id	article_id (ASC)	
index_hearts_on_user_id	user_id (ASC)	

## 2.19. Table likes

### 2.19.1. Columns

Column name	Type	Properties	Description
id	int		
user_id	int		
comment_id	int		
created_at	date		
updated_at	date		

### 2.19.2. Indexes

Index name	Columns	Description
index_likes_on_id	id (ASC)	
index_likes_on_user_id	user_id (ASC)	
index_likes_on_comment_id	comment_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 lenguajes\_users

users	0..*	lenguajes
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 hearts\_articles

articles	0..*	hearts
id	<->	article_id

### 3.17. Reference hearts\_users

users	0..*	hearts
id	<->	user_id

### 3.18. Reference likes\_users

users	0..*	likes
id	<->	user_id

### 3.19. Reference likes\_comments

comments	0..*	likes
id	<->	comment_id