



Main Diagram

Table blocks		
Idx	Name	Data Type
* Pk	id	bigserial
	blocked_id	uuid
	blocker_id	uuid
*	created_at	timestamp DEFAULT CURRENT_TIMESTAMP
Indexes		
Type	Name	On
Pk	blocks_pkey	id
Foreign Keys		
Type	Name	On
	blocks_blocked_id_fkey (blocked_id) ref users (id)	
	blocks_blocker_id_fkey (blocker_id) ref users (id)	

Table email_verification_tokens		
Idx	Name	Data Type
* Pk	id	bigserial
	user_id	uuid
* Unq	token	varchar(255)
*	token_expiration	timestamp
	used	boolean DEFAULT false
Indexes		
Type	Name	On
Pk	email_verification_tokens_pkey	id
Unq	email_verification_tokens_token_key	token
Foreign Keys		
Type	Name	On
	email_verification_tokens_user_id_fkey (user_id) ref users (id)	

Table interest_tags		
Idx	Name	Data Type
* Pk	id	bigserial
* Unq	tag	varchar(20)
Indexes		
Type	Name	On
Pk	interest_tags_pkey	id
Unq	interest_tags_tag_key	tag

Table interests		
Idx	Name	Data Type
* Pk	user_id	uuid
* Pk	interest_id	bigint
Indexes		
Type	Name	On
Pk	interests_pkey	user_id, interest_id
	idx_user_interests_user	user_id
Foreign Keys		

Table interests

Type	Name	On
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	interests_user_id_fkey (user_id) ref users (id)	
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	interests_interest_id_fkey (interest_id) ref interest_tags (id)	
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Table likes

Idx	Name	Data Type
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* Pk	id	bigserial
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Idx	initiator_id	uuid
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Idx	receiver_id	uuid
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	status	"public".like_status
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*	created_at	timestamp DEFAULT CURRENT_TIMESTAMP
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Indexes

Type	Name	On
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Pk	likes_pkey	id
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	idx_likes_initiator_receiver	initiator_id, receiver_id
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Foreign Keys

Type	Name	On
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	likes_initiator_id_fkey (initiator_id) ref users (id)	
--	---	--

	likes_receiver_id_fkey (receiver_id) ref users (id)	
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Table messages

Idx	Name	Data Type
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* Pk	id	bigserial
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Idx	sender_id	uuid
-----	-----------	------

Idx	receiver_id	uuid
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*	content	text
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*	timestamp	timestamp DEFAULT CURRENT_TIMESTAMP
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*	is_read	boolean DEFAULT false
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Indexes

Type	Name	On
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Pk	messages_pkey	id
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	idx_messages_sender_receiver	sender_id, receiver_id
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Foreign Keys

Type	Name	On
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	messages_sender_id_fkey (sender_id) ref users (id)	
--	--	--

	messages_receiver_id_fkey (receiver_id) ref users (id)	
--	--	--

Table notifications

Idx	Name	Data Type
-----	------	-----------

* Pk	id	bigserial
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*	message	text
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	sender_id	uuid
--	-----------	------

	receiver_id	uuid
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*	created_at	timestamp DEFAULT CURRENT_TIMESTAMP
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*	is_read	boolean DEFAULT false
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Indexes

Type	Name	On
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Pk	notifications_pkey	id
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Table notifications

Foreign Keys

Type	Name	On
	notifications_sender_id_fkey (sender_id) ref users (id)	
	notifications_receiver_id_fkey (receiver_id) ref users (id)	

Table password_reset_tokens

Idx	Name	Data Type
* Pk	id	bigserial
	user_id	uuid
* Unq	token	varchar(255)
*	token_expiration	timestamp
	used	boolean DEFAULT false

Indexes

Type	Name	On
Pk	password_reset_tokens_pkey	id
Unq	password_reset_tokens_token_key	token

Foreign Keys

Type	Name	On
	password_reset_tokens_user_id_fkey (user_id) ref users (id)	

Table pictures

Idx	Name	Data Type
* Pk	id	bigserial
Idx	user_id	uuid
*	picture_url	varchar(100)
*	uploaded_at	timestamp DEFAULT CURRENT_TIMESTAMP

Indexes

Type	Name	On
Pk	pictures_pkey	id
	idx_pictures_user	user_id

Foreign Keys

Type	Name	On
	pictures_user_id_fkey (user_id) ref users (id)	

Table reports

Idx	Name	Data Type
* Pk	id	bigserial
	reported_id	uuid
	reporter_id	uuid
*	created_at	timestamp DEFAULT CURRENT_TIMESTAMP

Indexes

Type	Name	On
Pk	reports_pkey	id

Foreign Keys

Type	Name	On
	reports_reported_id_fkey (reported_id) ref users (id)	
	reports_reporter_id_fkey (reporter_id) ref users (id)	

Table users

Idx	Name	Data Type
* Pk	id	uuid DEFAULT gen_random_uuid()
* Unq	email	varchar(70)
* Unq	username	varchar(50)
	password	varchar(100)
*	first_name	varchar(50)
*	last_name	varchar(50)
	biography	varchar(500)
	profile_picture	varchar(100)
	latitude	numeric(9,6)
	longitude	numeric(9,6)
	city	varchar(50)
	country	varchar(50)
	fame_rating	integer DEFAULT 1
	sexual_preferences	"public".preferences_enum
*	age	integer
*	last_connection	timestamp DEFAULT CURRENT_TIMESTAMP
*	gender	"public".gender_enum
*	created_at	timestamp DEFAULT CURRENT_TIMESTAMP
*	updated_at	timestamp DEFAULT CURRENT_TIMESTAMP
	is_active	boolean DEFAULT false
	profile_completed	boolean DEFAULT false
	is_google	boolean DEFAULT false
	email_verified	boolean DEFAULT false

Indexes

Type	Name	On
Pk	users_pkey	id
Unq	users_email_key	email
Unq	users_username_key	username

Table visits

Idx	Name	Data Type
* Pk	id	bigserial
Idx	visitor_id	uuid
Idx	visited_id	uuid
*	visit_timestamp	timestamp DEFAULT CURRENT_TIMESTAMP

Indexes

Type	Name	On
Pk	visits_pkey	id
	idx_visits_visitor_visited	visitor_id, visited_id

Foreign Keys

Type	Name	On
	visits_visitor_id_fkey (visitor_id) ref users (id)	
	visits_visited_id_fkey (visited_id) ref users (id)	