followers

column	type	
following_user_id	integer	NN
followed_user_id	integer	NN

user_profile

column	type	
id	INT	NN
picture	VARCHAR(50)	
biography	VARCHAR(100)	
username	VARCHAR(30)	NN
nationality	VARCHAR(30)	
sex	user_profile_sex_enum	E
status	user_profile_status_enum	E
created_at	timestamp	
birthday	date	

posts

column	type	
id	INTEGER	NN
ref_id	integer	
title	varchar(255)	NN
body	text	
user_id	integer	NN
view_count	int	
created_at	timestamp	

postmedia

column	type	
post_id	int	
path	varchar(50)	

postsTags

column	type	
post_id	int	NN
tags_id	int	NN

comments

column	type	
id	INTEGER	NN
ref_id	integer	
post_id	integer	NN
user_id	integer	NN
comments	text	
created_at	timestamp	

comment_reactions

column	type	
user_id	integer	NN
comment_id	integer	NN
vote	comment_post_vote_enum	E

Recipes

column	type	
id	int	
name	varchar(20)	
author_id	int	
procedure	text	
view_count	int	
created_at	timestamp	

post_reactions

column	type	
user_id	integer	NN
post_id	integer	NN
vote	comment_post_vote_enum	E

usersTags

column	type	
user_id	integer	NN
tags_id	int	NN

tags

column	type	
id	INTEGER	
name	varchar(30)	NN
description	text	

RC_junction

column	type	
recipe_id	int	NN
category_id	int	NN

Ingredients

column	type	
id	INT	
name	varchar(30)	
type	ingredient_category	E

userdata

column	type	
user_id	INTEGER	NN
password_hashed	varchar(60)	NN
email	varchar(254)	NN
verified_email	bool	
created_at	timestamp	

Category

column	type	
id	INT	
category	varchar(30)	NN
type	recipe_type_category	E

recipe_rating

column	type	
recipe_id	int	
user_id	int	
rating	SMALLINT	

RI_junction

column	type	
recipe_id	int	
measurement	varchar(5)	
ingredient_id	int	

followers
| following_user_id | integer NN |
| followed_user_id | integer NN |

user_profile
id	INT NN
picture	VARCHAR(50)
biography	VARCHAR(100)
username	VARCHAR(30) NN
nationality	VARCHAR(30)
sex	user_profile_sex_enum E
status	user_profile_status_enum E
created_at	timestamp
birthday	date

posts
id	INTEGER NN
ref_id	integer
title	varchar(255) NN
body	text
user_id	integer NN
view_count	int
created_at	timestamp

postmedia
| post_id | int |
| path | varchar(50) |

postsTags
| post_id | int NN |
| tags_id | int NN |

comments
id	INTEGER NN
ref_id	integer
post_id	integer NN
user_id	integer NN
comments	text
created_at	timestamp

post_reactions
user_id	integer NN
post_id	integer NN
vote	comment_post_vote_enum E

comment_reactions
user_id	integer NN
comment_id	integer NN
vote	comment_post_vote_enum E

Recipes
id	int
name	varchar(20)
author_id	int
procedure	text
view_count	int
created_at	timestamp

usersTags
| user_id | integer NN |
| tags_id | int NN |

userdata
user_id	INTEGER NN
password_hashed	varchar(60) NN
email	varchar(254) NN
verified_email	bool
created_at	timestamp

tags
id	INTEGER
name	varchar(30) NN
description	text

RC_junction
| recipe_id | int NN |
| category_id | int NN |

Ingredients
id	INT
name	varchar(30)
type	ingredient_category E

Category
id	INT
category	varchar(30) NN
type	recipe_type_category E

recipe_rating
recipe_id	int
user_id	int
rating	SMALLINT

RI_junction
recipe_id	int
measurement	varchar(5)
ingredient_id	int

dbdiagram.io

```
Enum ingredient_category {
    Plant-based
    Animal-based
    Seafood
    Dairy
    Grain-based
    Processed Food
    Condiments and Sauces
    Beverages
    Sweeteners
    Fats and Oils
    Additives and Preservatives
    Spices and Herbs
    Fermented Products
}


Enum recipe_type_category {
    Meal Type
    Cuisine Type
    Dietary Restrictions/Preferences
    Cooking Methods
    Difficulty Level
    Flavor Profiles
    Time & Preparation
    Occasion/Theme
}


Enum user_profile_sex_enum {
    Female
    Male
}
```

```
Enum user_profile_status_enum {
    private
    public
    restricted
}


Enum comment_post_vote_enum {
    UP
    DOWN
}
```