

users
<u>id</u> [bigint, not null, uniq]
user_name [varchar(30), not null, uniq]
display_name [varchar(50), null]
phone_number [varchar(15), not null, uniq, check '^\\d{10,15}\$']
email [varchar(255), not null, uniq]
self_introduction [text, null]
location [varchar(100), null]
web_site [varchar(255), null]
birthday [date, null]
profile_image [varchar(255), null]
avatar_image [varchar(255), null]
created_at [datetime, not null, default CURRENT_TIMESTAMP]
updated_at [datetime, not null, default CURRENT_TIMESTAMP on update CURRENT_TIMESTAMP]

follows
<u>id</u> [bigint, not null, uniq]
follower_id [bigint, not null, FK(users)]
followed_id [bigint, not null, FK(users)]
created_at [datetime, not null, default CURRENT_TIMESTAMP]

likes
<u>id</u> [bigint, not null, uniq]
user_id [bigint, not null, FK(users)]
post_id [bigint, not null, FK(posts)]
created_at [datetime, not null, default CURRENT_TIMESTAMP]

bookmarks
<u>id</u> [bigint, not null, uniq]
user_id [bigint, not null, FK(users)]
post_id [bigint, not null, FK(posts)]
created_at [datetime, not null, default CURRENT_TIMESTAMP]

reposts
<u>id</u> [bigint, not null, uniq]
repost_user_id [bigint, not null, FK(users)]
original_post_id [bigint, not null, FK(posts)]
created_at [datetime, not null, default CURRENT_TIMESTAMP]

posts
<u>id</u> [bigint, not null, uniq]
user_id [bigint, not null, FK(users)]
post_content [varchar(140), not null]
impression_count [int, not null, default 0]
created_at [datetime, not null, default CURRENT_TIMESTAMP]
updated_at [datetime, not null, default CURRENT_TIMESTAMP on update CURRENT_TIMESTAMP]

tags
<u>id</u> [bigint, not null, uniq]
tag_name [varchar(50), not null]
created_at [datetime, not null, default CURRENT_TIMESTAMP]

post_tags
<u>id</u> [bigint, not null, uniq]
post_id [bigint, not null, FK(posts)]
tag_id [bigint, not null, FK(tags)]

dm_rooms
<u>id</u> [bigint, not null, uniq]
user1_id [bigint, not null, FK(users)]
user2_id [bigint, not null, FK(users)]
created_at [datetime, not null, default CURRENT_TIMESTAMP]

dm_messages
<u>id</u> [bigint, not null, uniq]
dm_room_id [bigint, not null, FK(dm_rooms)]
sender_id [bigint, not null, FK(users)]
message_content [text, not null]
dm_read_status [boolean, not null, default False]
created_at [datetime, not null, default CURRENT_TIMESTAMP]

notifications
<u>id</u> [bigint, not null, uniq]
user_id [bigint, not null, FK(users)]
source_user_id [bigint, not null, FK(users)]
action_type [enum('like', 'repost', 'follow', 'dm_message'), not null]
related_post_id [bigint, null, FK(posts)]
notification_read_status [boolean, not null, default False]
created_at [datetime, not null, default CURRENT_TIMESTAMP]

