```
table users
  id: integer
  name: string
  password: string
  description: string

follows
  id: integer
  followed_id: integer      #id of the followed user
  follower_id: integer      #id of the follower

tweets
  id: integer
  user_id: integer
  text: string
  create_time: date
  is_forwarding: boolean   #whether this tweet is forwarding another
tweet
  forward_id: integer      #id of the tweet forwarded by current tweet
  is_mentioning: boolean   #whether this tweet has mentioned users
  has_hashtag: boolean     #whether this tweet has any hashtag

hashtags
  id: integer
  text: string

hashtag_tweet
  id: integer
  hashtag_id: integer
  tweet_id: integer

tweet_like
  id: integer
  tweet_id: integer
  user_id: integer

tweet_mentioned
  id: integer
  tweet_id: integer
  mentioned_user_id: integer


users
  has_many tweets
  has_many followed_users
  has_many followers
  has_many liked_tweets
  has_many tweets_that_mention_it
```

```
tweets
  belongs_to: users
  has_many: hashtags
  has_many: users_who_likes_it
  has_many: users_mentioned_by_it
  belongs_to: tweet_it_forward

hashtags
  has_many: tweets
```