profiles

id: BIGINT   NOT NULL [PK]

age: INTEGER
gender: VARCHAR(255)   NOT NULL
hobbies: VARCHAR(255)
introduction: VARCHAR(1500)
marital_status: VARCHAR(255)   NOT NULL
match: VARCHAR(1500)
nickname: VARCHAR(255)
photo_url: VARCHAR(255)
user_id: BIGINT   NOT NULL [FK]

messages

id: BIGINT   NOT NULL [PK]

created_date: TIMESTAMP
message_status: VARCHAR(255)   NOT NULL
received_date: TIMESTAMP
sent_date: TIMESTAMP
text: VARCHAR(2500)
receiver_id: BIGINT   NOT NULL [FK]
sender_id: BIGINT   NOT NULL [FK]

relationship_roles

id: BIGINT   NOT NULL [PK]

description: VARCHAR(255)

trees

id: BIGINT   NOT NULL [PK]

description: VARCHAR(255)
user_id: BIGINT   NOT NULL [FK]

relationship_types

id: BIGINT   NOT NULL [PK]

description: VARCHAR(255)

users

id: BIGINT   NOT NULL [PK]

account_status: VARCHAR(255)   NOT NULL
email: VARCHAR(255)
first_name: VARCHAR(255)
last_name: VARCHAR(255)
login: VARCHAR(255) [AK]
password: VARCHAR(255)
receive_notifications: BOOLEAN
inspectionstatus: VARCHAR(255)

favourites

favourite_id: BIGINT   NOT NULL [PFK]
user_id: BIGINT   NOT NULL [PFK]

notes: VARCHAR(1500)

authorisations

role_id: BIGINT   NOT NULL [PFK]
user_id: BIGINT   NOT NULL [PFK]

relationships

id: BIGINT   NOT NULL [PK]

details: VARCHAR(255)
end_date: TIMESTAMP
start_date: TIMESTAMP
person_1_id: BIGINT   NOT NULL [FK]
person_2_id: BIGINT   NOT NULL [FK]
relationship_type_id: BIGINT   NOT NULL [FK]
role_1_id: BIGINT   NOT NULL [FK]
role_2_id: BIGINT   NOT NULL [FK]
tree_id: BIGINT   NOT NULL [FK]

roles

id: BIGINT   NOT NULL [PK]

role_name: VARCHAR(255)   NOT NULL

persons

id: BIGINT   NOT NULL [PK]

date_of_birth: TIMESTAMP
name: VARCHAR(255)
place_of_birth: VARCHAR(255)
user_id: BIGINT   NOT NULL [FK]

question

id: INTEGER   NOT NULL [PK]

answer1: VARCHAR(1255)
answer2: VARCHAR(1255)
answer3: VARCHAR(1255)
answer4: VARCHAR(1255)
correctanswers: VARCHAR(1255)
question: VARCHAR(1255)

email

id: BIGINT   NOT NULL [PK]

creation_time: TIMESTAMP
recipient: VARCHAR(9999)
sender: VARCHAR(500)
subject: VARCHAR(9999)
text: VARCHAR(9999)