

Relational schema

accounts (id, first_name, last_name, nick_name, email, password, photo, marital_status, date_of_birth, gender, about, hometown)

phones (account_id, phone)

phones (account_id) refers to accounts

friends (account_id, friend_id)

friends (account_id) refers to accounts

friends (friend_id) refers to accounts

requests (send_id, received_id , sent_at)

requests (send_id) refers to accounts

requests (received_id) refers to accounts

messages (id, message, sent_at, send_id, received_id)

send_messages (send_id) refers to accounts

send_messages (received_id) refers to accounts

posts (id, caption, image, status, created_at, account_id)

posts (account_id) refers to accounts

comments (id, body, created_at, account_id, post_id)

comments (account_id) refers to accounts

comments (post_id) refers to posts