Relational schema

account (<u>id</u>, first_name, last_name, nick_name, email, password, photo, marital_status, date_of_birth, gender, about, hometown)

phone (<u>account_id</u>, <u>phone</u>)
phone (account_id) refers to account

friend (<u>account_id</u>, <u>friend_id</u>)
friend (account_id) refers to account
friend (friend_id) refers to account

request (<u>send_id</u>, <u>received_id</u> , sent_at)
request (send_id) refers to account
request (received_id) refers to account

message (<u>id</u>, message, sent_at, send_id, received_id)
message (send_id) refers to account
message (received_id) refers to account

post (<u>id</u>, caption, image, status, created_at, account_id)
post (account_id) refers to account

comment (<u>id</u>, body, created_at, account_id, post_id)
comment (account_id) refers to account
comment (post_id) refers to post

likes (<u>account_id</u>, <u>post_id</u>)
likes (account_id) refers to account
likes (post_id) refers to post