DELETE

DELETE FROM is_friend_of WHERE user_id = ? AND friend_id = ?;

DELETE FROM interest WHERE interest_id = ?;

DELETE FROM has WHERE interest_id = ?;

DELETE FROM user WHERE user_id = ?;

DELETE FROM photo_post_photo_and_time WHERE Photo_id = ?;

DELETE FROM emoji WHERE Emoji_number = ?;

DELETE FROM edt WHERE event_number = ?;

INSERT

INSERT INTO user_group (group_id, name, group_manager, number_of_people) VALUES (?, ?, ?, ?);

INSERT INTO user_in_group (group_id, user_id) VALUES (?, ?);

INSERT INTO user_birthday_and_age (birthday, age) VALUES (?, ?);

INSERT INTO user (user_id, name, headshot, birthday, gender, password) VALUES (?, ?, ?, ?, ?, ?);

INSERT INTO own (user_id, emoji_number) VALUES (?, ?);

INSERT INTO emoji (emoji_number) VALUES (?);

INSERT INTO interest (interest_id, interest_name, type) VALUES (?, ?, ?);

INSERT INTO has (user_id, interest_id) VALUES (?, ?);

INSERT INTO is_friend_of (user_id, friend_id) VALUES (?, ?);

INSERT INTO photo_and_time (photo_id, time) VALUES (?, ?);

INSERT INTO edt (event_number, date, time) VALUES (?, ?, ?);

INSERT INTO contain (nid, user_id, event_number) VALUES (?, ?, ?);

INSERT INTO communication_event_take (user_id, event_number, date, time) VALUES (?, ?, ?, ?);

INSERT INTO notification (nid, status, sound, visibility) VALUES (?, ?, ?, ?);

INSERT INTO include (message_id, user_id, event_number) VALUES (?, ?, ?);

INSERT INTO text (message_id, word_count) VALUES (?, ?);

INSERT INTO image (message_id, format) VALUES (?, ?);

INSERT INTO voice (message_id, length) VALUES (?, ?);

INSERT INTO use_message_manager (manager_id, user_id, number_of_message) VALUES (?, ?, ?);

INSERT INTO administrate (message_id, manager_id) VALUES (?, ?);

INSERT INTO message (message_id, sender, receiver, read_or_unread, content) VALUES (?, ?, ?, ?, ?);

INSERT INTO photo_post (user_id, photo_id, text, time, content) VALUES (?, ?, ?, ?, ?);

SELECT

SELECT count(*) FROM user

SELECT count(*) FROM interest

SELECT count(*) FROM communication_event_take

SELECT count(*) FROM emoji

SELECT count(*) FROM message

SELECT count(*) FROM user_group

SELECT count(*) FROM photo_post

SELECT count(*) FROM has WHERE user_id = ?;

SELECT * FROM user WHERE user_id = ? AND password = ?;

SELECT * FROM user WHERE user_id = ?;

SELECT * FROM user

SELECT user_id, name FROM user;

"select user_id, name " + "from user u " + "WHERE NOT exists " + "(select * from user f " + "WHERE NOT exists " + "(select * " + "FROM is_friend_of r " + "where u.user_id = r.user_id " + "AND f.user_id = r.friend_id));"

"select user_id, name FROM user, user_birthday_and_age " + "WHERE user.birthday = user_birthday_and_age.birthday " + "AND age > (Select AVG(age) from user, user_birthday_and_age WHERE user.birthday = user_birthday_and_age.birthday) Group By user_id, name;"

"select gender, count(*), AVG(age) FROM user, user_birthday_and_age " + "WHERE user.birthday = user_birthday_and_age.birthday " + "Group By gender;"

SELECT * FROM is_friend_of WHERE user_id = ?;

SELECT * FROM user_birthday_and_age WHERE birthday = ?;

SELECT * FROM user_group WHERE group_id = ?;

SELECT * FROM user_in_group WHERE group_id = ?;

SELECT * FROM is_friend_of WHERE user_id = ? AND friend_id = ?;

SELECT * FROM emoji

SELECT * FROM own WHERE user_id = ?;

SELECT * FROM message WHERE (sender = ? AND receiver = ?) OR (sender = ? AND receiver = ?);

SELECT * FROM communication_event_take WHERE event_number = ?;

SELECT * FROM include WHERE message_id = ?;

SELECT * FROM has INNER JOIN interest ON has.interest_id = interest.interest_id;

SELECT * FROM photo_post WHERE user_id = ?;

UPDATE

UPDATE user SET name = ?, headshot = ?, birthday = ?, gender = ?, password = ? WHERE user_id = ?;