yu-gi-oh messenger schemas

user {user_id, user_name, email, password
    primary key(user_id)};

profile {first_name, last_name, profile_pic_url, bio, phone_number, birth_date,
    user_id
    primary key(user_id, first_name, last_name, profile_pic_url, bio,
      birth_date),
    foreign key(user_id) references user};

friend_request {requester_id, requested_id
    primary key(requester_id, requested_id),
    foreign key(requester_id) references user(user_id),
    foreign key(requested_id) references user(user_id)};

post {post_id, post_type, post_txt, image_url, video_url, post_content
    primary key(post_id)};

interactions {post_id, user_id, interaction_type, interaction_time, comment_txt,

recipient_id

primary key(post_id, user_id, interaction_type, interaction_time,

comment_txt, recipient_id),

foreign key(post_id) references post,

foreign key(user_id) references user(user_id)

foreign key(recipient_id) references user(user_id)};

hashtag {hashtag_id, hashtag_name, hashtag_content

primary key(hashtag_id)};

post_hashtag {post_id, hashtag_id

primary key(post_id, hashtag-id),

foreign key(post_id) references post,

foreign key(hashtag_id) references hashtag};

group {group_id, group_name, group_pic_url, group_description, group_status

primary key(group_id)};

group_admins {group_id, admin_id

        primary key(group_id, admin_id),

        foreign key(group_id) references group,

        foreign key(admin_id) references user(user_id)};

group_membership {group_id, member_id

        primary key(group_id, member_id),

        foreign key(group_id) references group,

        foreign key(member_id) references user(user_id)};

group_posts {group_id, post_id, time

        primary key(group_id, post_id, time),

        foreign key(group_id) references group,

        foreign key(post_id) references post};

community {community_id, community_name, community_pic_url,

        community_description, community_content

        primary key(community_id)};

community_admins {community_id, admin_id

        primary key(community_id, admin_id),

        foreign key(community_id) references community,

        foreign key(admin_id) references user(user_id)};

community_membership {community_id, member_id

        primary key(community_id, member_id)

        foreign key(community_id) references community,

        foreign key(member_id) references user(user_id)};

timeline {timeline_id, timeline_type, user_id, community_id

        primary key(timeline_id, user_id, community_id)

        foreign key(user_id) references user,

        foreign key(community_id) references community};

timeline_post {timeline_id, post_id

        primary key(timeline_id, post_id),

        foreign key(timeline_id) references timeline,

        foreign key(post_id) references post};