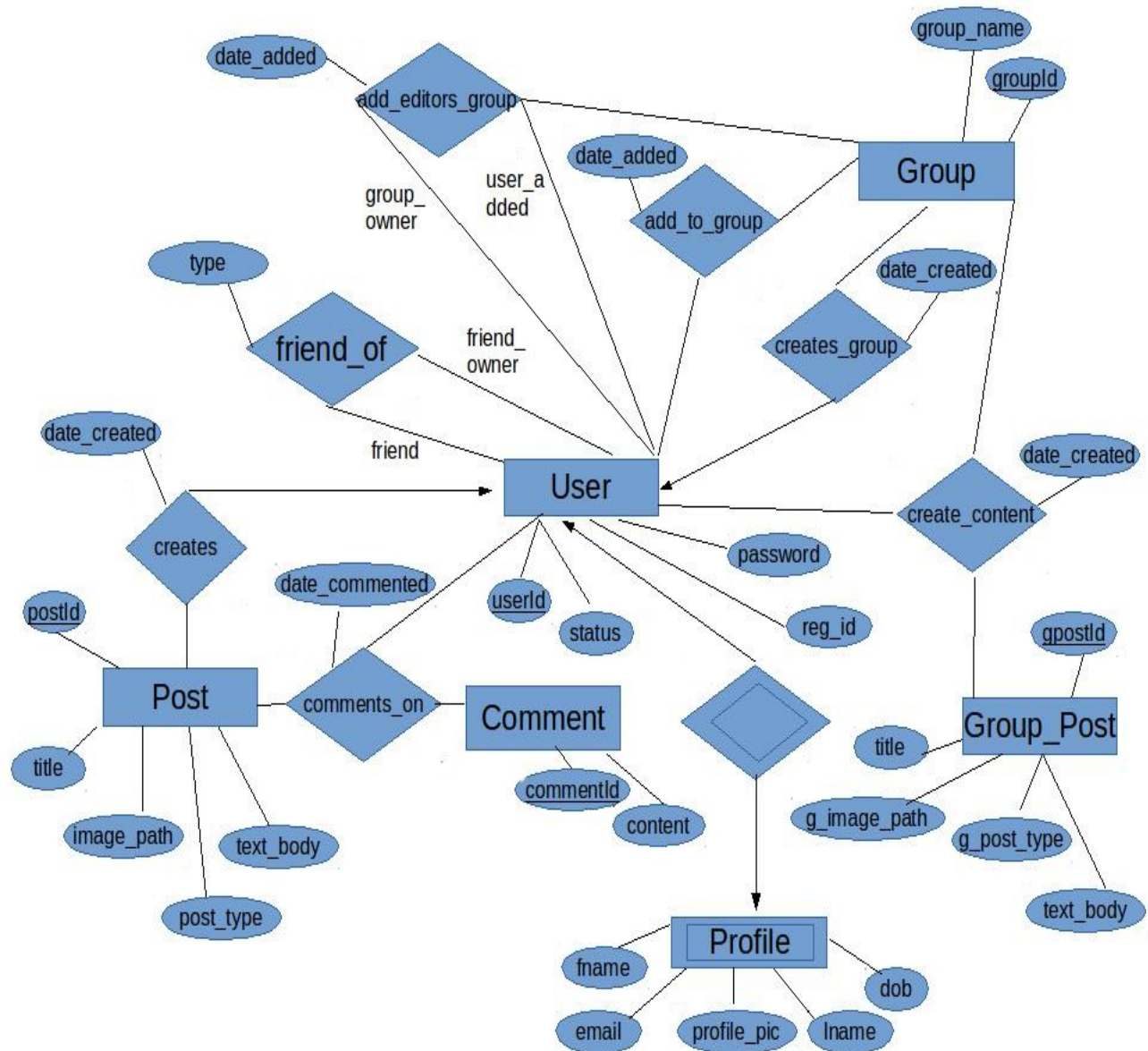# One Solution to ER Diagram Assignment

STRONG ENTITIES

User(<u>userId</u>, status, password, reg_id)
Post(<u>postId</u>, title, post_type, image_path, text_body)
Comment(<u>commentId</u>, content)
Group(<u>groupId</u>, group_name)
Group_Post(<u>gpostId</u>, title,g_post_type, g_image_path, text_body)

WEAK ENTITIES

Profile(<u>userId</u>, fname, lname, email, dob, profile_pic)

RELATIONSHIPS

creates(<u>postId</u>, userId, date_created)
comments_on(<u>postId, userId, commentId</u>, date_commented)
friend_of(<u>friend_owner, friend</u>, type)
add_editors_group(<u>group_owner, user_added,</u> date_added)
add_to_group(<u>userId, groupId</u>, date_added)
create_group(<u>groupId</u>, userId, date_created)
create_content(<u>userId, groupId, gpostId</u>, date_created)