

Users (id , passwd _{NN} , username _{NN} , created_at)

Photos (id , image_url _{NN} , created_at , user_id _{NN})

FK: Photos.user_id => PK: Users.id

Tags (id , tag_name _{NN} , created_at)

Comments (id , comment_text _{NN} , user_id _{NN} , photo_id _{NN} , created_at)

FK: Comments.user_id => PK: Users.id

FK: Comments.photo_id => PK: Photos.id

Likes (user_id , photo_id , created_at)

FK: Likes.user_id => PK: Users.id

FK: Likes.photo_id => PK: Photos.id

Photo_tags (photo_id , tag_id)

FK: Photo_tags.photo_id => PK: Photos.id

FK: Photo_tags.tag_id => PK: Tags.id

Follows (follower_id , followee_id)

FK: Follows.follower_id => PK: Users.id

FK: Follows.followee_id => PK: Users.id