Conversion to Relations – LIKHA by Midknight

RELATIONS:

tblclient(<u>client_id</u>, app_name, redirect_url)

tblclient_user(<u>user_clientid</u>, auth_token, user_id, <u>client_id</u> REFERENCES tblclient(client_id))

tblnotification(<u>id</u>, type, created_at, is_read, message, <u>user_id</u> REFERENCES tblregistration(user_id), <u>post_id</u> REFERENCES tblpost(post_id), <u>interacting_user_id</u> REFERENCES tblregistration(user_id))

tblpost(<u>post_id</u>, post, img_post, deleted_at, updated_at, created_at, <u>user_id</u> REFERENCES tbluser(user_id))

tblregistration(<u>registration_id</u>, username, first_name, middle_name, last_name, birthday, <u>user_id</u> REFERENCES tbluser(user_id))

tblreply(<u>reply_id</u>, <u>comment_id</u> REFERENCES tblcomment(comment_id), <u>user_id</u> REFERENCES tbluser(user_id), reply, created_at)

tbluser(<u>user_id</u>, email, password, verify_token, verify_at, created_at, updated_at, deleted_at, user_avatar, bio, notif_badge)

tbl_acclike(<u>like_id</u>, like_at, update_at, <u>user_id</u> REFERENCES tbluser(user_id), <u>post_id</u> REFERENCES tblpost(post_id))

tbl_comment(<u>comment_id</u>, comment, update_at, delete_at, created_at, <u>user_id</u> REFERENCES tbluser(user_id), <u>post_id</u> REFERENCES tblpost(post_id))

FUNCTIONAL DEPENDENCIES:

 - `{client_id} -> {app_name, redirect_url}`

 - `{user_clientid} -> {auth_token, user_id, client_id}`

 - `{user_id, client_id} -> {auth_token}`

 - `{client_id} -> {user_clientid, user_id}`

 - `{id} -> {type, created_at, is_read, message, user_id, post_id, interacting_user_id}`

 - `{user_id} -> {id, type, created_at, is_read, message, post_id, interacting_user_id}`

 - `{post_id} -> {id, type, created_at, is_read, message, user_id, interacting_user_id}`

 - `{interacting_user_id} -> {id, type, created_at, is_read, message, user_id, post_id}`

 - `{post_id} -> {post, img_post, deleted_at, updated_at, created_at, user_id}`

 - `{user_id} -> {post_id, post, img_post, deleted_at, updated_at, created_at}`

 - `{registration_id} -> {username, first_name, middle_name, last_name, birthday, user_id}`

 - `{user_id} -> {registration_id, username, first_name, middle_name, last_name, birthday}`

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- `{reply_id} -> {comment_id, user_id, reply, created_at}`

- `{comment_id} -> {reply_id, user_id, reply, created_at}`

- `{user_id} -> {reply_id, comment_id, reply, created_at}`

- `{user_id} -> {email, password, verify_token, verify_at, created_at, updated_at, deleted_at, user_avatar, bio, notif_badge}`

- `{like_id} -> {like_at, update_at, user_id, post_id}`

- `{user_id, post_id} -> {like_id, like_at, update_at}`

- `{comment_id} -> {comment, update_at, delete_at, created_at, user_id, post_id}`

- `{user_id, post_id} -> {comment_id, comment, update_at, delete_at, created_at}`