



This diagram shows the relationships between your three tables:

1. USERS table:

- a. Contains user information and authentication details
- b. Primary key: `id`

2. GAME_OBJECTS table:

- a. Contains game object information
- b. Primary key: `id`

- c. Foreign key: `user_id` references `USERS.id`
- d. Relationship: A user can create multiple game objects (one-to-many)

3. **COMMENTS table:**

- a. Contains comment information
- b. Primary key: `id`
- c. Has two foreign keys to the `USERS` table:
 - i. `author_id`: The user who wrote the comment
 - ii. `seller_id`: The user who receives the comment
- d. Relationships:
 - i. A user can author multiple comments (one-to-many)
 - ii. A user can receive multiple comments (one-to-many)

As we can see from the table, user can be associated with many game objects and comments (both as author and receiver), while each game object or comment belongs to a specific user.