Sharing App - Moving Information to Remote

Bishwa Raj Poudel | January 11, 2021

User
- username: String
- email: String
- id: String

UserList
- users: ArrayList<User>

Item
- id: String
- title: String
- maker: String
- description: String
- status: String
- minimum_bid: Float
- borrower: User
- owner_id: String
- # image: Bitmap
- # image_base64: String

Dimensions
- length: String
- width: String
- height: String

Bid
- item_id: String
- bid_id: String
- bid_amount: Float
- bidder_username: String

BidList
- bids: ArrayList<Bid>

ItemList
- items: ArrayList<Item>

Relationships:
- User 0..* — 1 UserList
- User 1 — 1 Bid
- User 1 — 1 Item
- Dimensions 1 — 1 Item
- Item 0..* — 1 Bid
- Bid 0..* — 1 BidList
- Item 0..* — 1 ItemList