Coffee Beanz

User
Attributes: Id, Username, Password, Created_at, Name, Address, Email, Phone

Employees
Attributes: Id, Username, Password, Created_at, Name, Address, Email, Phone

Orders
Attributes: Order_id, Cust_id, Cust_name, cust_email, Cust_addres, Cust_billing, Order_code, Order_qty, Order_total, Order_status

Inventory
Attributes: Item_id, Item_qty, Item_price, Item_size, Item_type, Item_code, Item_name, Item_img

Relationships
- User **Placed** Orders : (1,m) — (1,1)
- Employees **Tracks** Inventory : (1,m) — (1,m)
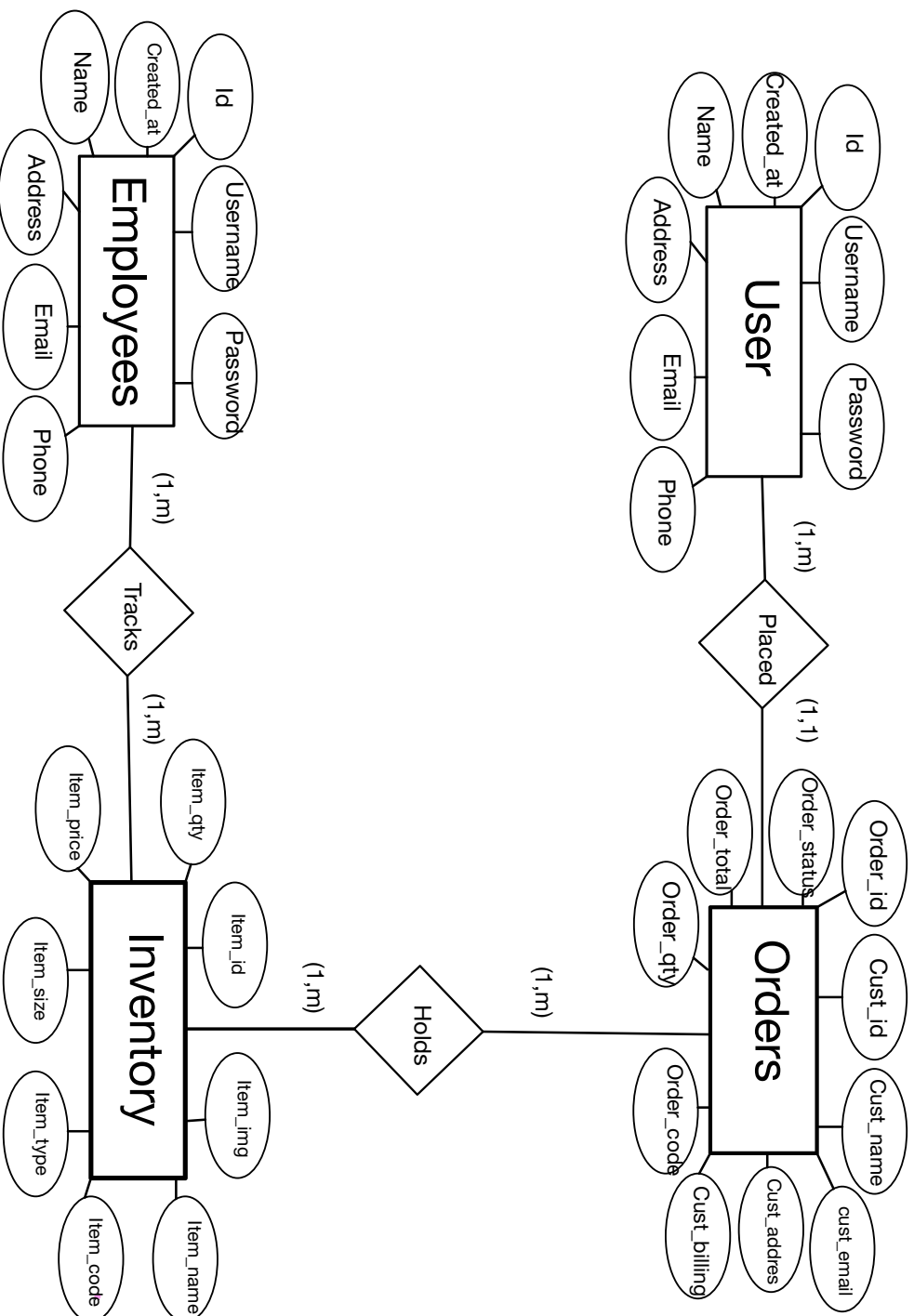- Inventory **Holds** Orders : (1,m) — (1,m)

Relation Schema

Key: <u>underline</u> = Primary key
      *   = Unique key

<u>Entities</u>
- User
- Employees
- Inventory
- Orders

Inventory(<u>item_id</u>, item_img, item_name, item_code, item_type, item_size, item_price, item_qty)

User(<u>id</u> , username, phone, address, email, password, created_at, name)

Employee(<u>id</u> , username, phone, address, email, password, created_at, name)

Orders(<u>order_id</u>, cust_id, cust_name, cust_email, cust_address, cust_billing, order_code*, order_qty, order_total, order_status)

<u>Relationships</u>
1. employees - inventory -> 1 to many
2. Inventory - orders -> 1 to many
3. orders - user -> 1 to 1