

## Database design guide

### Entity:

1. Admin user - this entity is used to track the login data of registered admin users, such as names, passwords, and ID (primary key).
2. Regular user - this entity is used to track the login data of registered regular users, such as names, passwords, and ID (primary key).
3. Warehouse items – this entity is used to track the basic information of items, such as names, prices, sizes, etc.

### Basic design rules:

1. There're no direct relationships between these three tables because they are used to store login user information and the information of items to be managed respectively.
2. Admin table and user table are independent to each other to store users with different permissions of management.

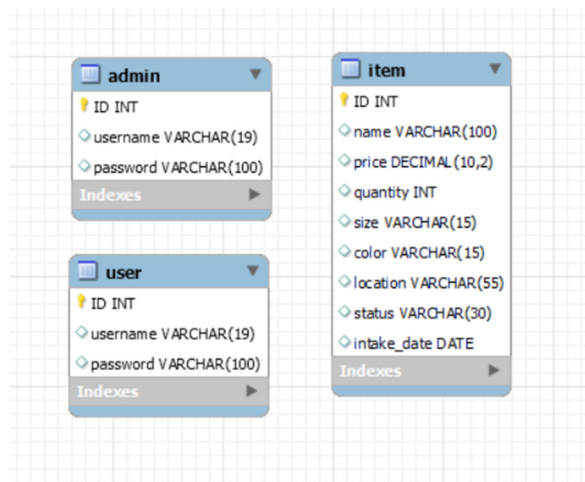


Figure 1 Screenshot of physical Diagram of database warehouse