Entity-Relationship Diagram

Relationships and Entities

- **defriendTime** — Defriend (m, n) — User
- **Defriend**
- **Order** — n — **Create** — 1 — **User**
- **Bill** — 1 — **Have** — 1 — User
- User — m — **Subscribe** — n — **Store**
- User — 1 — **Manage** — 1 — Store
- **browseTime** — **Browse**
- User — m — **Collect** — n — Commodity
- User — m — **Preorder** — n — **Commodity**
- Store — 1 — **Sell** — n — Commodity
- Commodity — 1 — **Show** — n — **CommodityPicture**
- Commodity — 1 — **Have** — n — **Comment**
- **CommentPicture** — n — **Show** — 1 — Comment

Attributes

User
userID, storeID, billID, userName, userEmail, userPhone, userCity, userGender, userBankAccount, userIdentityCard, userMoney, userScore, userPicture, userState, userIsChecked, userIsAdministrator

Order
orderID, userID, orderCreateTime, orderState, orderPayTime, orderPrice, orderMeetAddress, orderMeetTime

Bill
billID, userID, billTime, billPlusOrSubtract, billMoney, billOtherOne, billRemarks

Store
storeID, userID, storeName, storeLicense, storeTurnover, storeSatisfaction, storeState, storeIsChecked

Commodity
commodityID, storeID, commodityName, commodityCategory, commodityOriginalPrice, commodityCurrentPrice, commoditySize, commodityWeight, commodityInstructions, commodityAllowBargain, commodityStock, commodityUseDegree, commodityCommentNumber, commodityPraiseDegree, commodityState, commodityIsChecked

Comment
commentID, commodityID, commentTime, commentDescription, commentIsStoreReply, commentStars, commentIsFirst, commentFirstID

CommodityPicture
commodityPictureID, commodityPictureURL, commodityID

CommentPicture
commentPictureID, commentPictureURL, commentID