

Item
+ id: String + title: String + price: double + category: String
+ getID(): String + getTitle(): String + getPrice(): double + getCategory(): String + setID(ID: String) + setTitle(title: String) + setPrice(price: double) + setCategory(category: Stri + Item(id_: String, title_: Stri + printItself()

Order
+ id: String + itemTitle: String + itemAmount: int + status: String + buyerID: String
+ Order(id_: String, itemTitle

Customer
+ id: String + name: String + phone: String + customerType: String + username: String + password: String + address: String
+ setid(id_: String) + getid(): String + setName(name_: String) + getName(): String + setAddress(address_: Stri + getAddress(): String + setPhone(phone_: String) + getPhone(): String + setCustomerType(custom + getCustomerType(): String + setUsername(un: String) + getUsername(): String + setPassword(pw: String) + getPassword(): String + register(name_: String, ad + displayMenu() + listItems(items: String) + listItemsInCategory(items: + wantedItemsInCategory(it + listItemsAscendingPrice(st + listItemsDescendingPrice(

filesManager
+ none
+ readMembers(): String + readItems(): String + readOrders(): String

Main
+ none
+ printCustomerChoices + printSortChoices + printMemberChoices + printAdminChoices

Member
+ myOrders: HashMap<Strir
+ createOrder(wantedItemTi + listMyOrder()

SortedItemsLinkedList
+ size: int + head: node + tail: node
+ SortedItemsLinkedList() + add(item: Item) + empty() + printItemInSortedItemsLin + printItemInSortedItemsLin

Node
+ item: String + next: node + prev: node
+ Node(item: String) + getItem() + printItem()

Admin
+ revenue: double
+ addToRevenue(order,items + listMembers(members) + listOrders(orders) + listItems(items)



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