

<<Java Package>>

items

<<Java Class>>

Item

items

ownerID: Integer  
itemName: String  
description: String  
itemID: Integer  
approved: boolean  
price: Double

Item(Integer,String,String)  
getOwnerID():Integer  
getItemName():String  
getDescription():String  
getItemID():Integer  
setItemID(Integer):void  
isApproved():boolean  
approve():void  
setApproved(boolean):void  
getPrice():Double  
setPrice(Double):void  
toString():String

-pendingItems  
-approvedItems  
0..\*  
0..\*

<<Java Class>>

ItemInventory

items

ItemInventory(List<Item>)  
getItemWithID(Integer):Item  
getApprovedItems():List<Item>  
getPendingItems():List<Item>  
addToPending(Item):void  
addToApproved(Item):void  
removeFromApproved(Item):void  
removeFromPending(Item):void  
getOwnerID(Integer):Integer







