Auto Check-out system

Class and Method specification

Assume classes Item, Transaction, InventoryDatabase, Manager, Stocker, are Customer are implemented

Class **Timer**

import java.util.ArrayList and java.time.LocalTime

* Attributes
  + LocalTime time
* Methods
  + public void generateDailyReport()
  + public ArrayList<Transaction> storeTransaction() //may not be needed
    - gets the Transactions ArrayList from the Check-out Manager
    - Returns an ArrayList of Transactions for printInventoryReport
  + public void getTime()
    - sets Timer’s time attribute
  + public void printInventoryReport()
    - Goes through the Inventory array in Stock Manager and adds low items to another array
    - print the contents of the array