CLASS DIAGRAM

For

RESTAURANT AUTOMATION SYSTEM

Manager

managePrices()
generateReceipts()
purchaseOrders()
printCheques()
generateSales()

Menu

Item : String
ItemCode : Integer

updatePrice()
getPrice()

Sales Record

Order : Integer
SalesPersonNo : Integer
Amount : Integer
Date : String

input()
generateBill()
output()

Ingredients

item : String
code : Integer
value : Integer

update()
checkThreshold()
printInvoice()

Sales Person

Name : String
id : Integer

processOrder()
salary()
newOperation()

Manage Prices
1   1..*

Generate sale records
1   1

Purchase ingredients
1..*

Update sales
1   1

update ingredients
*..1   1