**POS System**

Stock class : ID[String], Name[String], Quantity[Int], Price[Double], Information[String] , manufacture address [ from another class] ( Getter, Setter, Add quantity]

Calculate class: Subtotal[double], Private\_SST [double] , Grandtotal [ double ] , Amount paid [ double ] , Change due[double] ( Setter for SST , Calculate ( ID parameter for discount) , Getter , Calculate Change due , display receipt )

Staff Information class: ID [String] , name [String] , Post [String] , Address[ from another class ] ( Getter , Setter , log in )

Address class: City [String] , State [ String ] , Country [ String ] ( Getter , Setter )

Date class : Days, Months ,Years (From Local time from PC <windows.h>)

Declare 3 type stock array ( Foods and Drinks and Items )

Declare staff array