Use cases:

* Cafeteria management – main system
  + //Roles
  + Authentication
    - getRoles()
    - isAuthorized()
    - isAdmin()
    - isSuperUser()
  + Login
    - employeeID
    - validate() //validates that empid exists
    - validateUserPass(Password, EmpId) //this one validates password
    - forget password()
  + Register
    - employeeID
    - email
    - saveDetails()
    - setProfile() // on registration all profile limits, ect can be set but it can also be edited later on
  + Profile (S)
    - employeeID
    - setlimit() // plugable option controlled by superUser
    - limit
    - favourites()
    - history()
    - editProfile()
    - updateContactInfo()
    - changePassword()
    - accountHistory
    - billPerMonth
  + Purchasing/ ordering (S)
    - checkLimits()
    - generateBill()
    - placeOrder()
  + Notification
    - sendMonthlyBillDetailed() // this will contain all orders, ect
    - sendMonthlyBillSummary() // this will just have the totals
    - sendToFinance() // superUser can send summary of all clients who bought on a bill and requested to have it deducted from their sallary else they need to settle manually
    - editRecipients()
  + Reporting (S)
    - reportOnWhatSpent()
    - historyOfOrders()
    - PredictionOfStocks()
  + Inventory/Cafeteria
    - addDailySpecials()
    - decrementItemsPurchased()
    - incrementStockAdded()
    - addMenueItems() // superUser or cafeteria staff?
    - editMenueItems()//superUser or cafeteria staff?
    - viewOrders() // view what orders needs to be made
    - markFinishedOrders() // tick off finished orders
    - e-mail/smsClient() // when order is done client gets notified
  + Resolve Admin/Super User ?
    - changeLogo() // superUser
    - changeName() //superUser