**Manage Dish**

* *Class Dish:*

Variables:

+ id

+ name

+ image

+ price

+ description

Function:

+ createNewDish()

+ deleteDish()

+ editDishInfo()

+ getDishId()

+ getDishName()

+ getDishImage()

+ getDishPrice()

+ getDishDescription()

* *Class MenuForm*

Function:

+ enterNewDish()

+ makeChange()

+ verifyDeletion()

+ validateInput()

* *Class DishCatalog*

Function:

+ addDishToSystem()

+ updateDish()

+ deleteDish()

**Manage Employee**

* *Class Employee*

Variables:

+ id

+ name

+ birthday

+ username

+ password

+ email

+ phone

+ address

+ fieldwork

+ salary

+ accountImage

Function:

+ createUser()

+ editUserInfo()

+ deleteUser()

+ getUserID()

+ getUserName()

+ getUserBirthday()

+ getUserEmail()

+ getUserPhone()

+ getUserAddress()

+ getUserFieldWork()

+ getUserImage()

* *Class EmployeeForm*

Function:

+ enterNewUser()

+ makeChange()

+ verifyDeletion()

+ validateInput()

* *Class EmployeeSystem*

Function:

+ addUserToSystem()

+ updateUser()

+ deleteUser()

**Manage Billing**

* *Class Billing*

Variables:

+ id

+ time

+ dishList

+ price

+ creater

Function:

+ createBilling()

+ editBilling()

+ deleteBilling()

+ getBillingId()

+ getBillingTime()

+ getBillingDishList()

+ getBillingPrice()

+ getBillingCreater()

* *Class BillingForm*

Function:

+ enterNewBilling()

+ makeChange()

+ verifyDeletion()

+ validateInput()

* *Class BillingSystem*

Function:

+ addBillingToSystem()

+ updateBilling()

+ deleteBilling()

+ getBilling()

+ getBillingList()