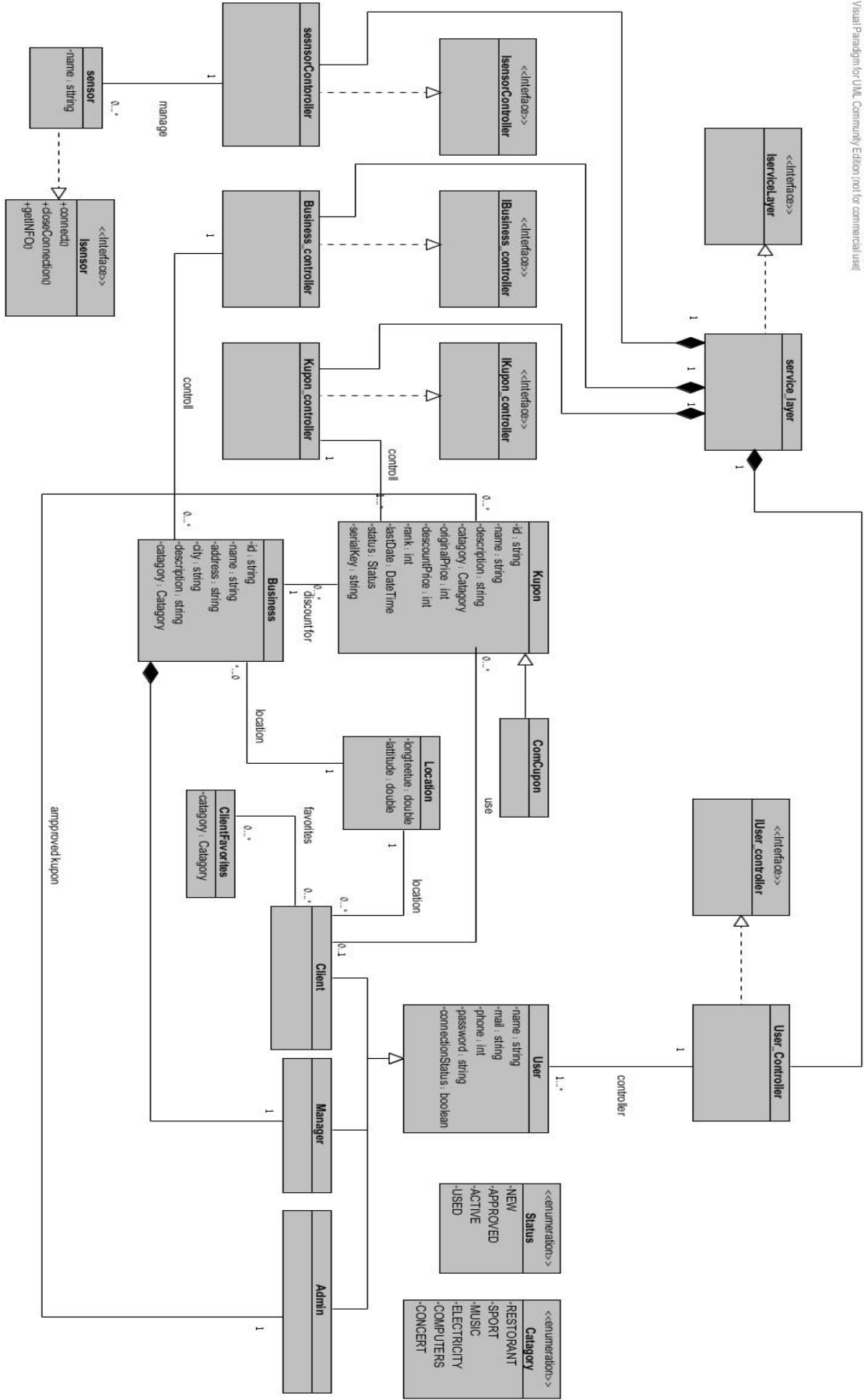# Class diagram-

Architecture-

Service_Layer

<<Interface>>
IBL_serv

BL_sevice_manager

Business_service
<<Interface>>
IBusiness_service

Business_service

Kupon_service
<<Interface>>
IKupon_service

Kupon_service

User_service
<<Interface>>
IUser_service

User_service

Notification_service
<<Interface>>
INotification_service

Norification_service

DL

<<Interface>>
IDL

DL_Manager

<<use>>

BL

<<Interface>>
IBL

BL_Manager

<<use>>

<<use>>

BL_Server

Business_BL
<<Interface>>
IBusiness_BL

Business_Controller

kupon_BL
<<Interface>>
Ikupon_BL

kupon_Controller

User_BL
<<Interface>>
IUser_BL

User_Controller

notification_BL
<<Interface>>
Inotification_BL

notification_Con

<<use>>

UI

MainWindow

use   use   use

add

show

search

DAL_server

Business_DAL
<<Interface>>
IBusiness_DAL

Business_DAL

kupon_DAL
<<Interface>>
Ikupon_DAL

kupon_DAL

User_DAL
<<Interface>>
IUser_DAL

User_DAL

notification_DAL
<<Interface>>
Inotification_DAL

notification_DAL