Activity 2104. Define Design Class Diagram

person
- id : String
- password : String
- ssn : Integer
- cellphone : Integer
- grade : String

- create()
- upgrade()
- createSession()
- removeSession()
- delete()

reservation
- reservationNum : Integer
- leaveNum : String
- skypassNum : String
- journey : String
- ssn : Integer
- name : String
- engName : String
- sex : String
- cellphone : Integer
- email : String
- personNum : Integer
- cardNum : Integer
- allot : Integer
- fare : money
- isPur : boolean
- isCancel : boolean

- create()
- create()
- getReservationInfo()
- upgrade()
- getREservationInfo()
- fetDatailReservationInfo()
- deleteREservation()
- setPaymentInfo()

schedule
- leaveNum : String
- directionName : String
- kind : String
- leaveDate : date
- leaveTime : time
- landDate : date
- landTime : time

- create()
- searchDatailSchedule()
- upgrade()
- validate()
- searchSchedule()
- searchSchedule()
- delete()

admin
- create()
- upgrade()
- createSession()
- removeSession()
- delete()

member
- id : String
- skypassNum : String
- password : String
- hanName : String
- engName : String
- email : String
- job : String
- spot : String
- comZipcode : Integer
- comAddress : address
- companyName : String
- partName : String
- position : String
- comPhone : Integer
- comFax : Integer
- houseZipcode : Integer
- houseAddress : address
- housePhone : Integer

- create()
- validate()
- serchMemberInfo()
- upgrade()
- check()
- delete()
- upgrade()
- idSearch()
- same()
- createSession()
- searchID()
- searchPass()
- removeSession()

mileage
- mileage : money

- checkMileage()
- getMileage()
- calMileage()
- setMileage()

domestic
- leaveAirport : String
- landAirport : String

- create()
- upgrade()
- delete()

oversea
- leaveAirport : String
- landAirport : String

- create()
- upgrade()
- delete()

bonus ticket
- bonusReservationNum : Integer
- leaveNum : String
- skypassNum : String
- journey : String
- ssn : Integer
- name : String
- engName : String
- sex : String
- cellphone : Integer
- email : String
- personNum : Integer
- info : String

- create()

fare
- fareNum : Integer
- fare : money
- mileage : money

fare
- fareNum : Integer
- fare : money
- mileage : money