MainView

serialVersionUID: long

MainView()

LoginView

+ field: type

LoginView()

DbConnection

connection:Connection

DbConnection()
GetConnection():Connection
connect():Connection

User

lastName:String
firstname:String
patientNr:int

User()
toString():String
addPatientNr():int

LoginViewImpl

LoginViewImpl()
authenticate()

UserSql

connection: Connection
userId:int
first_name:String
last_Name:String
gbDate:String
Password:String

insertUser():void
userSql()

«interface»
LoginViewInterface

LoginPresenter

LoginPresenter()
sendLoginRequest:void

Contact

name:String
surname: String
phoneNum: String
street: String
houseNum:String
City: String
id: String

Contact (String)
Contact()
getID():String
setID():String
getName
setName
getSurname
setSurname
getPhoneNum
setPhoneNum
getStreet
setStreet
getHouseNum
setHouseNum
getCity
setCity

ContactView

serailVerionUID:long
index:int

showContacts():void
clearCanvas():void
editContact():void
ContactsView()

ContactPnamenter

ContactPresenter()
getContactsinfo():ArrayList<String>
getContactsObj():ArrayList<Contact>
editDbContₗₗct(Contact);void

1

contacts 0...*

1

contactModel 0...1

buttonView   name

serialversionUID:long
contact1.String

name

calling():void
showEmergencyContacts():VerticallLayout
buttonView()

1

name

ContactsModel

connection:Connection

contactsModel()
saveContact()
getContactsFromDB():ArrayList<Contact>
disconnect():void

InstructionViewImpl

accordion:Accordion
instructionList:ArrayList<ArrayList<String>>

InstructionViewImpl()
addPanels():void
setInstructions():void

Use

«interface»
InstructionViewInterface

InstructionModel

id:int
title:String
text:String
connection:Connection

InstructionModel
getinstructionsFromDB
saveToDB:void
createInDB:void
getFromDB:void
updateInDB:void
deleteFromDB:void
getId:int
getTitle:String
setTitle:void
getText:String
setText:void
toString:String

modele 0...*

view0..1

1

InstructionPresenter

InstructionPresenter
getInstractions:ArrayList<ArrayList<String>>

instructions

1

InstructionMgmtView

1

InstructionMgmtView()
setInstructions(ArrayList<InstructionModel>):void
getinstructions():ArrayList<InstructionModel>

presenter

Use

InstructionMgmtPresenter
name

InstructionMgmtPresenter(In
getinstructions():ArrayList<Ir
setinstructions():void
updateModel: void
updatemodel(int):void
addNewModel(InstructionMc
addModel:(InstructionModel)
deleteModel(InstructionMode

1

view

«interface»
InstructionViewMgmtInterface

InstructionView

instructionView()

1

presenter 0...1

viewTitle:Span