Person

Person

-userId:int
-fullName:String
-email:String
-phoneNumber:long
-gender:String
-dateOfBirth:Date
-address:String
--city:String
-state:String
-country:String
company:String

Admin

Admin

-name:String
-email:String
-phoneNumber:long

Contact

Contact

User

User

-userName:String
-password:String
-timestamp:Timestamp
-activeHours:int

AdminDao

<<Interface>>
AdminDao

+getAdmin():void
+getTotalUsers():List
+disableUser():boolean
+deleteUser():boolean
+listOfPossibleDisabledUsers():LinkedHashMap
+listOfPossibleDeletedUsers():LinkedHashMap
+listOfMostActiveUsers():LinkedHashMap

AdminImplDao

AdminImplDao

+getAdmin():void
+getTotalUsers():List
+disableUser():boolean
+deleteUser():boolean
+listOfPossibleDisabledUsers():LinkedHashMap
+listOfPossibleDeletedUsers():LinkedHashMap
+listOfMostActiveUsers():LinkedHashMap

UserDao

<<Interface>>
UserDao

+getUserId():int
+addUser():void
+getUser():list
+deactivateUser():void
+updateUser():void
+addNewContact():void
+getContact():List
+getAllContacts():List
+removeContact():String
+updateContact():String
+getOneFriend():User
+getAllFriends():List
+removeFriend():String
+blockFriend():String
+showPendingRequest():HashMap
+ignoreFriendRequest():String
+acceptFriendRequest():String
+getBlockedUsers():List
+unblockUser():String
+sendFriendRequest():String
+activateUser():boolean
+updateActivity():void
+getContactId():int
+getContactForAutoPopulation():List

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UserImplDao
+getUserId():int +addUser():void +getUser():list +deactivateUser():void +updateUser():void +addNewContact():void +getContact():List +getAllContacts():List +removeContact():String +updateContact():String +getOneFriend():User +getAllFriends():List +removeFriend():String +blockFriend():String +showPendingRequest():HashMap +ignoreFriendRequest():String +acceptFriendRequest():String +getBlockedUsers():List +unblockUser():String +sendFriendRequest():String +activateUser():boolean +updateActivity():void +getContactId():int +getContactForAutoPopulation():List