Entity

- $createdOn
- $changedOn
- $createdBy
- $changedBy
- $markedAsDeleted
- $markedAsUpdated

+ load()
+ save()
+ saveWithDetails()
+ saveDetails()
+ delete()
+ setRawValues()
+ setValues()
+ getValues()
+ getPrimaryKeyValues()
+ getMarkedAsDeleted()
+ setMarkedAsDeleted()
+ getMarkedAsUpdated()
+ setMarkedAsUpdated()
+ getTypes()
+ getDefaultColumns()
+ getDefaultColumnTypes()
+ getColumnTypes()
+ getTableName()
+ getPrimaryKeys()
+ getColumns()
# getAllValues()
# arePrimaryKeysFilled()
# getSelectQuery()
# getInsertQuery()
# getDeleteQuery()
# getUpdateQuery()

User

+ RANK_NONE
+ RANK_DEFAULT
+ RANK_MODERATOR
+ RANK_ADMIN
+ ACTIVE_STAGE_PENDING
+ ACTIVE_STAGE_ACCEPTED
+ ACTIVE_STAGE_DENIED
+ ACTIVE_STAGE_ACTIVE
# $userId
# $username
# $passwordHash
# $email
# $firstName
# $lastName
# $affiliation
# $occupation
# $homeAddress
# $website
# $activationStage
# $banned
# $rank
# $passwordRestoreToken
# $registrationDate
# $lastActive

+ __construct()
+ delete()
+ getUserId()
+ getUsername()
+ setUsername()
+ setPassword()
+ getEmail()
+ setEmail()
+ getFirstName()
+ setFirstName()
+ getLastName()
+ setLastName()
+ getAffiliation()
+ setAffiliation()
+ getOccupation()
+ setOccupation()
+ getWebsite()
+ setWebsite()
+ getHomeAddress()
+ setHomeAddress()
+ getBanned()
+ setBanned()
+ isBanned()
+ getRank()
+ setRank()
+ getPasswordRestoreToken()
+ setPasswordRestoreToken()
+ getActivationStage()
+ setActivationStage()
+ getRegistrationDate()
+ setRegistrationDate()
+ getLastActive()
+ setLastActive()
+ getActive()
+ isActive()
+ fromUsernameAndPassword()
+ fromEmailAddress()
+ fromUsername()
+ checkPassword()
+ getTableName()
+ getPrimaryKeys()
+ getColumns()
+ getColumnTypes()
- hashPassword()