

User	
equals(Object)	boolean
hashCode()	int
toString()	String
payRate	double
state	String
dances	List<UserDance>
postalCode	String
password	String
lastName	String
photoName	String
city	String
username	String
firstName	String
roles	List<UserRole>
addressTwo	String
isDeleted	int
lessons	List<UserLesson>
id	int
addressOne	String

Location	
equals(Object)	boolean
hashCode()	int
canEqual(Object)	boolean
toString()	String
name	String
latitude	Double
longitude	Double
city	String
state	String
address2	String
postalCode	String
address1	String
id	int

GenericDao	
getById(int)	T
delete(T)	void
insert(T)	int
saveOrUpdate(T)	void
insertManyToMany(T)	T
getElementsOfTypeAByIdOfEntityTypeB(String, int)	List<T>
getElementsByEntitiesAndProperties(Map<String, Map<String, String>>)	List<T>
getElementsByMultipleProperties(Map<String, String>)	List<T>
getElementByProperty(String, String)	T
deleteEntityByProperty(T, String, String)	void
getSession()	Session
all	List<T>

Schedule	
equals(Object)	boolean
hashCode()	int
canEqual(Object)	boolean
toString()	String
endTime	LocalTime
date	LocalDate
startTime	LocalTime
user	User
id	int

Lesson	
equals(Object)	boolean
hashCode()	int
toString()	String
endTime	LocalTime
date	LocalDate
users	List<UserLesson>
startTime	LocalTime
location	Location
id	int

UserLesson	
equals(Object)	boolean
hashCode()	int
canEqual(Object)	boolean
toString()	String
role	Role
timeScheduled	LocalDateTime
lesson	Lesson
user	User

Role	
equals(Object)	boolean
hashCode()	int
canEqual(Object)	boolean
toString()	String
name	String
users	List<UserRole>
id	int

Dance	
equals(Object)	boolean
hashCode()	int
toString()	String
name	String
description	String
users	List<UserDance>
id	int

ScheduleDao	
getScheduleByUserIdAndDate(int, LocalDate)	List<Schedule>
getScheduleRangeForUser(int, LocalDate, LocalDate)	List<Schedule>
insertSchedulesInRangeForUser(User, LocalDate, LocalDate, Map<DayOfWeek, List<LocalTime>>)	int
deleteAllSchedulesForUser()	void
getAvailabilityForDateByIdInstructorid(LocalDate, User)	List<LocalTime>
compareTimes(List<LocalTime>, List<UserLesson>, LocalTime)	void
getSession()	Session

Database	
loadProperties()	void
getInstance()	Database
connect()	void
disconnect()	void
runSQL(String)	void
connection	Connection

UserPhotoManager	
prepareUserPhoto(String, String)	void
deleteUserPhoto(User, Path)	boolean
getFileName(Part)	String
saveUserPhoto(HttpServletRequest, File, User, GenericDao<User>)	void
removePhotoFromDatabase(User)	void
removePhotoFromUserFolder(int, Path)	boolean

UserDanceDaoTest	
setUp()	void
getAllSuccess()	void
insertUserDanceSuccess()	void
saveOrUpdateSuccess()	void
getDancesByUserIdSuccess()	void
deleteUserDancesByUserIdSuccess()	void

ScheduleDaoTest	
setUp()	void
getScheduleByUserIdAndDateSuccess()	void
getScheduleRangeSuccess()	void
insertSchedulesInRangeForUserSuccess()	void
getAvailabilityForDateByIdInstructoridSuccess()	void

UserRoleDaoTest	
setUp()	void
getAllUserRoleSuccess()	void
insertUserRoleSuccess()	void
getInstructorsByPropertySuccess()	void
getElementsByTwoPropertiesSuccess()	void

UserDaoTest	
setUp()	void
getAllUsersSuccess()	void
insertUserSuccess()	void
saveOrUpdateUserSuccess()	void
getElementByTwoPropertiesSuccess()	void

UserDance	
learningProficiency	int
dance	Dance
yearsOfExperience	int
user	User

UserPhotoManagerTest	
setUp()	void
prepareUserPhoto()	void
deleteUserPhoto()	void

DeleteUserDance	
doDelete(HttpServletRequest, HttpServletResponse)	void
doGet(HttpServletRequest, HttpServletResponse)	void

DeleteInstructorSchedule	
doDelete(HttpServletRequest, HttpServletResponse)	void
doGet(HttpServletRequest, HttpServletResponse)	void

DeleteUserPhoto	
doDelete(HttpServletRequest, HttpServletResponse)	void
doGet(HttpServletRequest, HttpServletResponse)	void

UserRoleDao	
getInstructorsByProperty(String, String)	List<UserRole>
getSession()	Session

StudentProfileUpdate	
doPost(HttpServletRequest, HttpServletResponse)	void
doGet(HttpServletRequest, HttpServletResponse)	void

UserProfileUpdate	
doPost(HttpServletRequest, HttpServletResponse)	void
doGet(HttpServletRequest, HttpServletResponse)	void

StudentSignIn	
doPost(HttpServletRequest, HttpServletResponse)	void
doGet(HttpServletRequest, HttpServletResponse)	void

UserLogout	
doPost(HttpServletRequest, HttpServletResponse)	void
doGet(HttpServletRequest, HttpServletResponse)	void

HelloWorld	
doPost(HttpServletRequest, HttpServletResponse)	void
doGet(HttpServletRequest, HttpServletResponse)	void

InstructorSignIn	
doPost(HttpServletRequest, HttpServletResponse)	void
doGet(HttpServletRequest, HttpServletResponse)	void

InstructorProfileUpdate	
doPost(HttpServletRequest, HttpServletResponse)	void
doGet(HttpServletRequest, HttpServletResponse)	void

InsertInstructorSchedule	
doPost(HttpServletRequest, HttpServletResponse)	void
doGet(HttpServletRequest, HttpServletResponse)	void

InsertUserDance	
doPost(HttpServletRequest, HttpServletResponse)	void
doGet(HttpServletRequest, HttpServletResponse)	void

PasswordHashing	
hashPassword(String, byte[], int, int, String)	String
getSalt(int)	byte[]

UserLessonDaoTest	
setUp()	void
getAllLessonsWhereUserIsInRoleSuccess()	void

SessionFactoryProvider	
createSessionFactory()	void
getSessionFactory()	SessionFactory

SimpleVisitorTest	
setUp()	void
visitFileSuccess()	void

UserRole	
role	Role
user	User

UserSignUp	
doPost(HttpServletRequest, HttpServletResponse)	void

SimpleVisitor	
visitFile(Path, BasicFileAttributes)	FileVisitResult

ApplicationStartup	
init()	void