User

User(String, String, String, String, Positions, boolean)

Member	Type
position	Positions
count	int
database	ArrayList<User>
email	String
id	int
last_name	String
approved	int
first_name	String
password	String
appendToCSV(User)	void
checkPassword(String)	boolean
fetchByID(int)	User?
setLast_name(String)	void
getEmail()	String
setEmail(String)	void
getFirst_name()	String
setPassword(String)	void
getPassword()	String
getLast_name()	String
deleteUser(User)	void
setFirst_name(String)	void
getPosition()	Positions
fetchByEmail(String)	User?
createCSVLine(User)	String
getApproved()	int
toString()	String
initializeChild(String, String, String, String, Positions, boolean)	
setApproved(int, User)	void

Assignment

Assignment(User, String, String, String, LocalDateTime, LocalD...)
Assignment(User, String, String, String, LocalDateTime)
Assignment(User, String, String, LocalDateTime)

Member	Type
count	int
creator	User
body	String
id	int
database	ArrayList<Assignment>
deadline	LocalDateTime
title	String
attachment	String
created	LocalDateTime
createCSVLine(Assignment)	String
getDeadline()	LocalDateTime
fetchByID(int)	Assignment?
getBody()	String
toString()	String
setAttachment(String)	void
setDeadline(LocalDateTime)	void
getCreated()	LocalDateTime
setCreator(User)	User
setTitle(String)	void
setBody(String)	void
getAttachment()	String
getTitle()	String
appendToCSV(Assignment)	void
deleteAssignment(Assignment)	void

Meeting

Meeting(User, String, MeetingType, String, LocalDateTime)
Meeting(User, String, MeetingType, String, LocalDateTime, Loc...)

Member	Type
count	int
database	ArrayList<Meeting>
id	int
creator	User
topic	String
info	String
type	MeetingType
created	LocalDateTime
date	LocalDateTime
setCreator(User)	User
getDate()	LocalDateTime
getCreated()	LocalDateTime
createCSVLine(Meeting)	String
setType(MeetingType)	void
setDate(LocalDateTime)	void
getTopic()	String
deleteMeeting(Meeting)	void
getType()	MeetingType
setTopic(String)	void
appendToCSV(Meeting)	void
getInfo()	String
setInfo(String)	void
toString()	String

Admin

Admin(String, String, String, String, Positions, boolean)

Member	Type
createMeeting(User, String, MeetingType, String, LocalDateTime)eting	
createAssignment(String, String, String, LocalDateTime)	Assignment
createFeedback(User, Submission, double, String)	Feedback
createAssignment(String, String, LocalDateTime)	Assignment

Student

Student(String, String, String, String, Positions, boolean)

Member	Type
createSubmission(User, Assignment, String, String)	Submission
createSubmission(User, Assignment, String)	Submission

Teacher

Teacher(String, String, String, String, Positions, boolean)

Member	Type
approved	int

Submission

Submission(User, Assignment, String)
Submission(User, Assignment, String, String)
Submission(User, Assignment, String, String, LocalDateTime)

Member	Type
body	String
database	ArrayList<Submission>
creator	User
attachment	String
created	LocalDateTime
assignment	Assignment
count	int
id	int
setAttachment(String)	void
getBody()	String
setBody(String)	void
setCreator(User)	User
toString()	String
fetchByID(int)	Submission?
createCSVLine(Submission)	String
getAttachment()	String
appendToCSV(Submission)	void
getCreated()	LocalDateTime
deleteAssignment(Submission)	void

Feedback

Feedback(User, Submission, double, String, LocalDateTime)
Feedback(User, Submission, double, String)

Member	Type
submission	Submission
id	int
notes	String
count	int
creator	User
created	LocalDateTime
database	ArrayList<Feedback>
score	double
createCSVLine(Feedback)	String
setCreator(User)	User
getNotes()	String
getCreated()	LocalDateTime
appendToCSV(Feedback)	void
getScore()	double
setScore(double)	void
deleteAssignment(Feedback)	void
setNotes(String)	void
toString()	String

Test

Test()

Member	Type
email	String
password	String
emailExists()	void
addSubmission(User, Assignment)	Submission
addMeeting(User)	Meeting
addFeedback(User, Submission)	Feedback
addAssignment(User)	Assignment
testCSVRead()	void
main()	void
addUser()	User
testClearCSV()	void

Positions

Positions(String)

Member	Type
STUDENT	
value	String
ADMIN	
TEACHER	
values()	Positions[]
valueOf(String)	Positions
getValue()	String
fromValue(String)	Positions

MeetingType

MeetingType(String)

Member	Type
value	String
ONLINE	
OFFLINE	
fromValue(String)	MeetingType
valueOf(String)	MeetingType
values()	MeetingType[]
getValue()	String

Validators

Validators()

Member	Type
deadlineValidator(LocalDateTime)	LocalDateTime
attachmentValidator(String)	String
passwordValidator(String)	String
positionValidator(Positions, Positions[])	Positions
lengthValidator(String, int)	String
emailValidator(String)	String
rangeValidator(double, double, double)	double

CRUD

CRUD()

Member	Type
add(String, String, boolean)	void
readMeetingFromCSV(String)	void
clearCSV(String)	void
readSubmissionFromCSV(String)	void
readFeedbackFromCSV(String)	void
readAssignmentFromCSV(String)	void
readUserFromCSV(String)	void

Config

Config()

Member	Type
submissionsCSVPath	String
feedbackCSVPath	String
testCSVPath	String
usersCSVPath	String
meetingsCSVPath	String
assignmentsCSVPath	String
dateFormat	DateTimeFormatter

Utils

Utils()

Member	Type
PrintArray(Object[])	void
hash(String)	String
stringToDate(String)	LocalDateTime
print(Object)	void
checkHash(String, String)	Boolean
dateToString(LocalDateTime)	String