

Quiz

- author: String
- creationDate: Date
- classes: Class[]
- topics: String[]
- description: String
- questions: GenericQuestion[]
- keywords: String[]
- title: String
- difficulty: int

- +addClass(class: Class): void
- +addKeyword(keyword: String): void
- +addQuestion(question: GenericQuestion): void
- +addTopic(topic: String): void
- +createStatisticsQuiz(): QuizStatistics
- +createStatisticsStudents(): StudentsStatisticsQuiz
- +removeClass(indexOfClass: int): void
- +removeKeyword(indexOfKeyword: int): void
- +removeQuestion(indexOfQuestion: int): void
- +removeTopic(indexOfTopic: int): void
- +setTitle(newTitle: String): void
- +setDescription(newDescr: String): void
- +setDifficulty(difficulty: int): void