

## Quiz Application

- question: Question[]
- answeredQuestion: Question[]
- userScore: int
- + generateQuestions(): void
- + checkAnswer(): void
- + getRandomUnansweredQuestion(): Question
- + displayQuestion(question: Question): void
- + displayScore(): void
- + tryAgain(): void

## Question

- id: int
- questionText: string
- choices: string[]
- correctAnswerIndex: int
- + getId(): int
- + getQuestionText(): string
- + getChoices(): string[]
- + getCorrectAnswerIndex(): int