Analysis

* Identification of the Objects
  + Not UI Objects
  + Non UI Objects
  + Object
    - Questions [5]
      * questionId
      * QuestionText
    - Answers/correctAnswers [5]

answerText

* + - Question-answer-combination-1
      * Properties
        + Question
        + answer[correct-Answer]
        + Answer-options[4]
        + Answer [correct-Answer]
* Operations

isCorrectAnswer(userAnswer)

* + - quizApplication

Properties

* + - * + 5 [question-Answer-combination]
        + currentQuestion[1,2]
        + totalnoOfQuestions[5]

Operations/ Functions/Methods

* calculateScoreAndPercentage()
* changeQuestion() / nextQuestion ()
  + - * userAnswer
      * quizResult
        + Score [3, 5]
        + Percentage
        + calculate()

* For each object, identify the properties and functions/ methods
* Representation of Classes
* For each