Constant Values

Questions

* JavaScript supports
* Which language is used for styling web pages?
* Which is not a JavaScript Framework?
* Which is used for Connect To Database?
* JavaScript is a

Answers

* Functions
* CSS
* Django
* PHP
* Programming Language

Question Answer Pair

* Functions / XHTML / CSS / HTML
* HTML / JQuery / CSS / XML
* Python Script / JQuery / Django / NodeJS
* PHP / HTML / JS / All
* Language / Programming Language / Development / All

Model & Business Logic

* Question
  + questionText : String
* Answer
  + answerText : String
* QuestionAnswerPair
  + question : Question
  + correctAnswer : Answer
  + answerChoices : [Answer] \* 4
  + isItACorrectanswer(userSelectedAnswer)
* Quiz
  + pageIndex
  + qaPairArray : [QuestionAnswerPair] \*5
  + score
  + percentage
  + reset()
  + isThisTheLastQAPair

Quiz

Q1, q2, q10….

HTML Page

question

divButton1

divButton2

divButton3

divButton4

V2

* Set Time out
  + Remove listeners for other buttons
* Adding next and previous buttons
* Rendering the answers as checkbox / radio-buttons (instead of buttons)