HOW TO CREATE A QUIZ

I. WRITE THE QUESTIONS

- A. Choose a topic
 - 1. Science
 - 2. Math
 - 3. History
- B. Search for relevant information to be put as question
- C. Offer answer options which are related to the provided topic and information

II. PRESENT THE QUESTIONS

- A. Put all the questions in a list of available questions
- B. Pick a random question from the list
- C. Sort its options in a random order
- D. Show which option has been selected by the user
- E. Give to the user the chance of selecting any other option before submitting the answer
- F. After the answer has been submitted, show the correct answer compared to the selected option
 - 1. Highlight the correct answer in green
 - 2. Highlight the selected option in red, if it doesn't correspond to the solution
- G. Remove the question from the list of available questions
- H. If there are any other available questions, pick the next one randomly

III. SHOW THE SCORE

- A. Show the percentage of how many questions have been answered correctly
- B. Show the number of questions answered correctly
- C. Give to the user the possibility of playing the quiz again