WEB API Quiz Pseudocode

Acceptance criteria:

GIVEN I am taking a code quiz

WHEN I click the start button

THEN a timer starts and I am presented with a question

WHEN I answer a question

THEN I am presented with another question

WHEN I answer a question incorrectly

THEN time is subtracted from the clock

WHEN all questions are answered or the timer reaches 0

THEN the game is over

WHEN the game is over

THEN I can save my initials and score

Create a code quiz that contains the following requirements:

\* A start button that when clicked a timer starts and the first question appears.

\* Questions contain buttons for each answer.

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\* When answer is clicked, the next question appears

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\* If the answer clicked was incorrect then subtract time from the clock

\* The quiz should end when all questions are answered, or the timer reaches 0.

\* When the game ends, it should display their score and give the user the ability to save their initials and their score

1. Create an array with questions (separate JS).
2. Declare DOM variables from questions JS.
3. When you click‘start quiz’ button, timer starts, and first question appears.
4. When question appears,

* If correct answer clicked, buttpn becomes green and user is taken automatically to next questions and nothing happens with the timer (time goes down normally),
* If wrong answer clicked, button becomes red and user is told it was a wrong answer and is automatically taken to next question. Timer substracts 15 seconds.

1. When all questions answered, user is taken to the last page.
2. On the last page user can see the final score and can submit their name.
3. Highest score – separate html – this is where highest scores will be stored (local storage).