

Frontend assignment

Create a "multiple-choice test" app.

The page will display one question with 4 possible answers, at the bottom of the page there will be a "Next" button that will be disabled until the user selects an answer. On the last question page, the text in the button changes to "Finish."

Perform an API request that returns questions from local JSON file, and another API request that returns 4 possible answers for each of the questions, from another local JSON file.

The number of questions in the test is unknown. For testing purposes, please create 5 questions.

At the end of the test (when clicking Finish), perform an API request that returns array of the correct answers, and then calculate the test result (between 0 and 100%).

The test will be scored with a textual score according to the following conditions :

0-40 – "Diligent failure"

41-60 – "Failed"

61-80 – "Good"

81-90 – "Very good"

91-100 – "Excellent"

1 + 1	1 + 1	5 + 5	5 + 5
<input type="radio"/> 5	<input type="radio"/> 5	<input type="radio"/> 7	<input type="radio"/> 7
<input type="radio"/> 8	<input type="radio"/> 8	<input type="radio"/> 10	<input checked="" type="radio"/> 10
<input type="radio"/> 2	<input checked="" type="radio"/> 2	<input type="radio"/> 4	<input type="radio"/> 4
<input type="radio"/> 1	<input type="radio"/> 1	<input type="radio"/> 6	<input type="radio"/> 6
<input type="button" value="Next"/>	<input type="button" value="Next"/>	<input type="button" value="Finish"/>	<input type="button" value="Finish"/>