## **Quiz App**

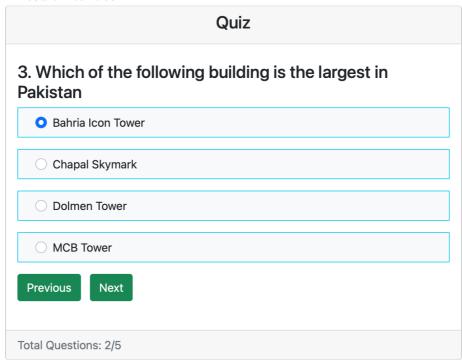
Create a client-side quiz application with HTML, CSS, and JavaScript/jQuery that a user can attempt and can see the result with correct answers.

For designing an application, you need to:

- a) Create a page with following given user interfaces using necessary Bootstrap.
  - a. Create a UI for displaying question with its options
  - b. Create a UI for displaying the final result of a quiz with correct/wrong answers
- b) Import data from questions.json file and use the data. (You can also copy given data and paste it in your js file)

**Note:** Questions for a quiz are provided in **questions.json** file.

- c) Dynamically generate HTML in JavaScript for both interfaces.
  - a. For a question interface fetch first question by default from a list on page load.
  - b. On next/previous button click, next/previous question should be rendered.
  - c. Once a user attempted all the questions then result should be rendered on a Quiz Result Interface.



## **Quiz Result User Interface**

## Quiz

## Total Score: 2/5

Q 1 What is the capital of Pakistan?

Correct answer: Islamabad

Score: 0 🗵

Q 2 Where is the Cricket National Stadium?

Correct answer: Karachi

Score: 0 🗵

Q 3 Which of the following building is the largest in Pakistan

Correct answer: Bahria Icon Tower

Score: 1

Q 4 Karakoram Highway is the highest road ever built?

Correct answer: True

Score: 1

Q 5 Pakistan's Sialkot produces over half the world's footballs?

Correct answer: True

Score: 0 🛚

Total Questions: 4/5