

# 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

**3. Which of the following building is the largest in Pakistan**

☒ Bahria Icon Tower

☐ Chapal Skymark

☐ Dolmen Tower

☐ MCB Tower

PreviousNext

Total Questions: 2/5

## Quiz Result User Interface

### Quiz

**Total Score: 2/5**

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Q 1 What is the capital of Pakistan?

**Correct answer:** Islamabad

**Score:** 0 

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Q 2 Where is the Cricket National Stadium?

**Correct answer:** Karachi

**Score:** 0 

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

**Correct answer:** Bahria Icon Tower

**Score:** 1 

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Q 4 Karakoram Highway is the highest road ever built?

**Correct answer:** True

**Score:** 1 

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

**Correct answer:** True

**Score:** 0 

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Total Questions: 4/5