

DOM Project – "Interactive Quiz App"

A quiz-style app where the user can see questions on the screen and can select an answer.

Features:

- Show one question at a time.
- User selects an answer (radio buttons or buttons).
- After clicking "Next": Show the next question.
- At the end, show the total score.
- Questions and answers stored in a JavaScript array.

Tools & Concepts:

- `document.querySelector()` / `document.getElementById()`
→ To grab elements like question text, answer container, and buttons.
- `element.innerHTML` / `element.textContent`
→ To dynamically update question, answers, and final score.
- `element.addEventListener('click', handler)`
→ To listen for user interactions (e.g., selecting an answer, clicking "Next")
- `if...else` or `switch`
→ To check if the selected answer is correct.
- `for` / `forEach()`
→ To loop through answer choices and render them.
- `setTimeout()` (optional)
→ To delay transitions or feedback before moving to the next question.

Optional: Use `localStorage` to save data.

Submission: Upload your code into **Github** and share the repository link.