

Simple Quiz App - HTML

```
<!DOCTYPE html>
<html>
<head>
    <title>Simple Quiz App</title>
    <link rel="stylesheet" href="style.css">
</head>
<body>
    <div class="quiz-container">
        <h2>Simple Quiz App</h2>
        <div id="question"></div>
        <div id="options"></div>
        <button id="nextBtn">Next</button>
        <div id="result"></div>
        <script src="script.js"></script>
    </div>
</body>
</html>
```

CSS

```
.quiz-container {
    width: 300px;
    margin: auto;
    padding: 20px;
    border: 1px solid #000;
    border-radius: 10px;
    text-align: center;
}
button {
    margin-top: 15px;
    padding: 10px;
}
```

JavaScript

```
const questions = [
    {
        question: "What is 2 + 2?",
        options: ["3", "4", "5"],
        answer: "4"
    },
    {
        question: "Capital of India?",
        options: ["Mumbai", "Delhi", "Kolkata"],
        answer: "Delhi"
    }
];

let index = 0;
let score = 0;

function loadQuestion() {
    document.getElementById("question").innerText = questions[index].question;
    const optionsDiv = document.getElementById("options");
    optionsDiv.innerHTML = "";
    questions[index].options.forEach(opt => {
        const btn = document.createElement("button");
        btn.innerText = opt;
        btn.onclick = () => checkAnswer(opt);
        optionsDiv.appendChild(btn);
    });
}

function checkAnswer(opt) {
    if (opt === questions[index].answer) score++;
}

document.getElementById("nextBtn").onclick = () => {
```

```
index++;
if (index < questions.length) loadQuestion();
else document.getElementById("result").innerText = "Score: " + score;
};

loadQuestion();
```