

```
<!DOCTYPE html>

<html>

<head>

  <title>Simple Quiz - 10 Questions</title>

  <style>

    body {

      font-family: Arial;

      background: #f2f2f2;

      padding: 40px;

    }

    .box {

      background: white;

      padding: 20px;

      width: 420px;

      margin: auto;

      border-radius: 10px;

    }

    button {

      margin-top: 15px;

      padding: 10px;

      width: 100%;

      cursor: pointer;

      font-size: 16px;

    }

  </style>

</head>

<body>

<div class="box">

  <h3 id="question">Question</h3>

  <input type="radio" name="option" value="0"> <span id="opt0"></span><br><br>

  <input type="radio" name="option" value="1"> <span id="opt1"></span><br><br>

  <input type="radio" name="option" value="2"> <span id="opt2"></span><br><br>

  <input type="radio" name="option" value="3"> <span id="opt3"></span><br>

  <button onclick="nextQuestion()">Next</button>

  <h3 id="result"></h3>

</div>

<script>

const questions = [
```

```

    { q: "HTML stands for?", options: ["Hyper Text Markup Language", "High Text Machine Language", "Hyper Tool ML", "None"], answer: 0 },
    { q: "CSS is used for?", options: ["Programming", "Styling", "Database", "Logic"], answer: 1 },
    { q: "JavaScript is?", options: ["Markup language", "Programming language", "Database", "OS"], answer: 1 },
    { q: "Which tag is used for image?", options: ["<img>", "<image>", "<pic>", "<src>"], answer: 0 },
    { q: "Which symbol is used for ID in CSS?", options: [".", "#", "*", "&"], answer: 1 },
    { q: "Which tag is used for link?", options: ["<a>", "<link>", "<href>", "<url>"], answer: 0 },
    { q: "JavaScript runs in?", options: ["Compiler", "Browser", "Server", "Editor"], answer: 1 },
    { q: "Which is not a data type?", options: ["Number", "String", "Boolean", "Float"], answer: 3 },
    { q: "CSS stands for?", options: ["Creative Style Sheet", "Cascading Style Sheet", "Color Style Sheet", "Computer Style Sheet"], answer: 1
  },
  { q: "Which tag is used for paragraph?", options: ["<p>", "<para>", "<text>", "<pg>"], answer: 0 }
];

let index = 0;

let score = 0;

function loadQuestion() {

  document.getElementById("question").innerText =

    (index + 1) + ". " + questions[index].q;

  for (let i = 0; i < 4; i++) {

    document.getElementById("opt" + i).innerText =

      questions[index].options[i];      }      }

function nextQuestion() {

  let selected = document.querySelector("input[name='option']:checked");

  if (!selected) {

    alert("Please select an answer");

    return;      }

  if (parseInt(selected.value) === questions[index].answer) {

    score++;      }

  selected.checked = false;

  index++;

  if (index < questions.length) {

    loadQuestion();

  } else {

    document.getElementById("result").innerText =

      "Quiz Completed! Score: " + score + " / " + questions.length;      }      }

loadQuestion();

</script>

</body>

</html>

```

