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<!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 = [
```

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{ 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>

```

