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| MINIPROJECT  QUIZ |

HTML:

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Quiz</title>

    <link rel="stylesheet" href="quiz.css">

</head>

<body>

    <div class="quiz-box">

        <h2>HTML QUIZ</h2>

        <div class="Quiz" text-align="rightside">

            <div class="question">1.The latest HTML standard is</div>

            <div class="options">

                <input type="radio" value="html 4.0" name="q1">html 4.0 <br>

                <input type="radio" value="html 5.0" name="q1">html 5.0 <br>

                <input type="radio" value="SGML" name="q1">SGML <br>

                <input type="radio" value="xml" name="q1">xml <br>

            </div>

            <br>

            <div class="question">2.Why were cookies designed?</div>

            <div class="options">

                <input type="radio" value="for server-side programming" name="q2">for sever-side programming <br>

                <input type="radio" value="for client-side programming" name="q2">for client-side programming <br>

                <input type="radio" value="both a and b" name="q2">both a and b <br>

                <input type="radio" value="none" name="q2">none <br>

            </div>

            <br>

            <div class="question">3.Which attribute is used to provide a unique name to an HTML element?</div>

            <div class="options">

                <input type="radio" value="class" name="q3">class <br>

                <input type="radio" value="type" name="q3">type <br>

                <input type="radio" value="id" name="q3">id <br>

                <input type="radio" value="none" name="q3">none <br>

            </div>

            <br>

            <div class="question">4.What is Document Object Model(DOM)?</div>

            <div class="options">

                <input type="radio" value="a parser" name="q4">a parser <br>

                <input type="radio" value="specification" name="q4">specification <br>

                <input type="radio" value="a coding style" name="q4">a coding style <br>

                <input type="radio" value="none" name="q4">none <br>

            </div>

            <br>

            <div class="question">5.On which model is www based upon</div>

            <div class="options">

                <input type="radio" value="client-server" name="q5">client-server <br>

                <input type="radio" value="3 tier" name="q5">3 tier <br>

                <input type="radio" value="local server" name="q5">local server <br>

                <input type="radio" value="none" name="q5">none <br>

            </div>

            <br>

            <button onclick="submitQuiz()" id="button">SUBMIT</button>

            <div id="result" class="result"></div>

        </div>

    </div>

    <script src="quiz.js"></script>

</body>

</html>

CSS:

body {

    background-image: url(quiz5.jpg);

    background-size: cover;

    font-style: normal;

    font-family: 'Franklin Gothic Medium', 'Arial Narrow', Arial, sans-serif;

    color: blanchedalmond;

    display: flex;

    justify-content: center;

    align-items: center;

    height: 100vh;

}

.quiz-box {

    border: 2px solid rgba(0, 0, 0, 0.5); /\* Outline style \*/

    border-radius: 10px;

    padding: 20px;

    width: 400px;

}

.question {

    margin-bottom: 10px;

}

.option {

    margin-bottom: 10px;

}

.result {

    font-weight: 200;

    display: none;

}

#button {

    color: white;

    size: 200px;

    background-color: rgba(30, 30, 190, 0.678);

    border-radius: 30px;

    width: 80px;

    height: 50px;

}

JAVASCRIPT:

function submitQuiz() {

    var q1 = document.querySelector('input[name="q1"]:checked');

    var q2 = document.querySelector('input[name="q2"]:checked');

    var q3 = document.querySelector('input[name="q3"]:checked');

    var q4 = document.querySelector('input[name="q4"]:checked');

    var q5 = document.querySelector('input[name="q5"]:checked');

    var result = document.getElementById('result');

    var score = 0;

    if (q1 && q1.value === "html 5.0") {

        score++;

    }

    if (q2 && q2.value === "for server-side programming") {

        score++;

    }

    if (q3 && q3.value === "id") {

        score++;

    }

    if (q4 && q4.value === "a parser") {

        score++;

    }

    if (q5 && q5.value === "client-server") {

        score++;

    }

    result.style.display = "block";

    result.textContent = "Your score is: " + score + "/5";

}



