

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="right">
      <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>
      </div>
    </div>
  </div>
</body>
</html>
```

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        <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";
}
```

