Quiz Application

1

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Random Quotes Generator</title>

<style>

body {

width: 100vw;

height: 100vh;

display: flex;

flex-direction: column;

justify-content: center;

align-items: center;

}

.box {

width: 30%;

height: 100px;

background-color: aquamarine;

border: 1px solid salmon;

border-radius: 10px;

box-shadow: rgba(0, 0, 0, 0.3) 0px 19px 38px, rgba(0, 0, 0, 0.22) 0px 15px 12px;

border: 2.5px solid snow;

}

</style>

</head>

<body>

<h2>Random Quotes Generator</h2>

<div class="box">

<p id="quote"></p>

</div>

<script>

async function quotes() {

let response = await fetch('https://api.quotable.io/random');

let data = await response.json();

quote.innerText = data.content + " - " + data.author;

}

setInterval(quotes, 2000);

</script>

</body>

</html>

2

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Random Quotes Generator</title>

<style>

body {

width: 100vw;

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display: flex;

flex-direction: column;

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box-shadow: rgba(0, 0, 0, 0.3) 0px 19px 38px, rgba(0, 0, 0, 0.22) 0px 15px 12px;

border: 2.5px solid snow;

}

</style>

</head>

<body>

<h2>Random Quotes Generator</h2>

<div class="box">

<p id="quote"></p>

</div>

<script>

async function quotes() {

let response = await fetch('https://api.quotable.io/random');

let data = await response.json();

document.getElementById('quote').innerText = data.content + " - " + data.author;

}

setInterval(quotes, 2000);

</script>

</body>

</html>

3

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Random Quotes Generator</title>

<style>

body {

width: 100vw;

height: 100vh;

display: flex;

flex-direction: column;

justify-content: center;

align-items: center;

}

.box {

width: 30%;

height: 100px;

background-color: aquamarine;

border: 1px solid salmon;

border-radius: 10px;

box-shadow: rgba(0, 0, 0, 0.3) 0px 19px 38px, rgba(0, 0, 0, 0.22) 0px 15px 12px;

border: 2.5px solid snow;

padding: 10px; /\* Added padding for better appearance \*/

}

.content {

color: blue; /\* Change color as needed \*/

}

.author {

color: red; /\* Change color as needed \*/

}

</style>

</head>

<body>

<h2>Random Quotes Generator</h2>

<div class="box">

<p id="quote"></p>

</div>

<script>

async function quotes() {

let response = await fetch('https://api.quotable.io/random');

let data = await response.json();

document.getElementById('quote').innerHTML = '<span class="content">' + data.content + '</span>' +

' - ' +

'<span class="author">' + data.author + '</span>';

}

setInterval(quotes, 2000);

</script>

</body>

</html>

4

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Quiz Application</title>

<style>

body {

font-family: Arial, sans-serif;

}

.quiz-container {

max-width: 600px;

margin: 0 auto;

padding: 20px;

border: 1px solid #ccc;

border-radius: 5px;

}

h1 {

text-align: center;

}

.question {

margin-bottom: 20px;

}

.options {

margin-bottom: 10px;

}

.option {

margin-bottom: 5px;

}

#submit-btn {

display: block;

margin: 20px auto;

padding: 10px 20px;

background-color: #007bff;

color: #fff;

border: none;

border-radius: 5px;

cursor: pointer;

}

</style>

</head>

<body>

<div class="quiz-container">

<h1>Quiz Application</h1>

<div class="question">

<p>1. What is the capital of France?</p>

<div class="options">

<div class="option">

<input type="radio" name="q1" value="paris">

<label for="paris">Paris</label>

</div>

<div class="option">

<input type="radio" name="q1" value="berlin">

<label for="berlin">Berlin</label>

</div>

<div class="option">

<input type="radio" name="q1" value="london">

<label for="london">London</label>

</div>

</div>

</div>

<div class="question">

<p>2. What is the capital of Japan?</p>

<div class="options">

<div class="option">

<input type="radio" name="q2" value="tokyo">

<label for="tokyo">Tokyo</label>

</div>

<div class="option">

<input type="radio" name="q2" value="beijing">

<label for="beijing">Beijing</label>

</div>

<div class="option">

<input type="radio" name="q2" value="seoul">

<label for="seoul">Seoul</label>

</div>

</div>

</div>

<div class="question">

<p>3. What is the capital of Brazil?</p>

<div class="options">

<div class="option">

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

<label for="brasilia">Brasília</label>

</div>

<div class="option">

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

<label for="buenosaires">Buenos Aires</label>

</div>

<div class="option">

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

<label for="lima">Lima</label>

</div>

</div>

</div>

<button id="submit-btn">Submit Answers</button>

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

</div>

<script>

document.getElementById('submit-btn').addEventListener('click', function() {

// Collect user answers

let answers = [];

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

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

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

if (q1 !== null && q2 !== null && q3 !== null) {

answers.push(q1.value);

answers.push(q2.value);

answers.push(q3.value);

// Correct answers

let correctAnswers = ["paris", "tokyo", "brasilia"];

// Check user's answers

let score = 0;

for (let i = 0; i < correctAnswers.length; i++) {

if (answers[i] === correctAnswers[i]) {

score++;

}

}

// Display result

let resultContainer = document.getElementById('result');

resultContainer.innerHTML = `<p>Your score: ${score} out of ${correctAnswers.length}</p>`;

} else {

alert("Please answer all questions.");

}

});

</script>

</body>

</html>

5

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Quiz Application</title>

<style>

body {

font-family: Arial, sans-serif;

}

.quiz-container {

max-width: 600px;

margin: 0 auto;

padding: 20px;

border: 1px solid #ccc;

border-radius: 5px;

}

h1 {

text-align: center;

}

.question {

margin-bottom: 20px;

}

.options {

margin-bottom: 10px;

}

.option {

margin-bottom: 5px;

}

#submit-btn {

display: block;

margin: 20px auto;

padding: 10px 20px;

background-color: #007bff;

color: #fff;

border: none;

border-radius: 5px;

cursor: pointer;

}

#result-container {

display: none;

text-align: center;

}

</style>

</head>

<body>

<div class="quiz-container">

<h1>Quiz Application</h1>

<div class="question">

<p>1. What is the capital of France?</p>

<div class="options">

<div class="option">

<input type="radio" name="q1" value="paris">

<label for="paris">Paris</label>

</div>

<div class="option">

<input type="radio" name="q1" value="berlin">

<label for="berlin">Berlin</label>

</div>

<div class="option">

<input type="radio" name="q1" value="london">

<label for="london">London</label>

</div>

</div>

</div>

<div class="question">

<p>2. What is the capital of Japan?</p>

<div class="options">

<div class="option">

<input type="radio" name="q2" value="tokyo">

<label for="tokyo">Tokyo</label>

</div>

<div class="option">

<input type="radio" name="q2" value="beijing">

<label for="beijing">Beijing</label>

</div>

<div class="option">

<input type="radio" name="q2" value="seoul">

<label for="seoul">Seoul</label>

</div>

</div>

</div>

<div class="question">

<p>3. What is the capital of Brazil?</p>

<div class="options">

<div class="option">

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

<label for="brasilia">Brasília</label>

</div>

<div class="option">

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

<label for="buenosaires">Buenos Aires</label>

</div>

<div class="option">

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

<label for="lima">Lima</label>

</div>

</div>

</div>

<button id="submit-btn">Submit Answers</button>

<div id="result-container">

<p>Congratulations! You answered all questions correctly 🎉</p>

<p>Your score: <span id="score"></span> out of 3</p>

</div>

</div>

<script>

document.getElementById('submit-btn').addEventListener('click', function() {

// Collect user answers

let answers = [];

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

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

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

if (q1 !== null && q2 !== null && q3 !== null) {

answers.push(q1.value);

answers.push(q2.value);

answers.push(q3.value);

// Correct answers

let correctAnswers = ["paris", "tokyo", "brasilia"];

// Check user's answers

let score = 0;

for (let i = 0; i < correctAnswers.length; i++) {

if (answers[i] === correctAnswers[i]) {

score++;

}

}

// Display result

let resultContainer = document.getElementById('result-container');

let scoreElement = document.getElementById('score');

if (score === 3) {

resultContainer.style.display = 'block';

scoreElement.textContent = score;

} else {

alert("Sorry, you didn't answer all questions correctly.");

}

} else {

alert("Please answer all questions.");

}

});

</script>

</body>

</html>

7

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Quiz Application</title>

<style>

body {

font-family: Arial, sans-serif;

display: flex;

justify-content: center;

align-items: center;

height: 100vh;

margin: 0;

}

.modal {

display: none;

position: fixed;

top: 0;

left: 0;

width: 100%;

height: 100%;

background-color: rgba(0, 0, 0, 0.5);

z-index: 9999;

}

.modal-content {

position: absolute;

top: 50%;

left: 50%;

transform: translate(-50%, -50%);

background-color: #fff;

padding: 20px;

border-radius: 5px;

box-shadow: 0 0 10px rgba(0, 0, 0, 0.3);

}

.close-btn {

position: absolute;

top: 10px;

right: 10px;

cursor: pointer;

}

.quiz-container {

max-width: 600px;

padding: 20px;

border: 1px solid #ccc;

border-radius: 5px;

}

h1 {

text-align: center;

}

.question {

margin-bottom: 20px;

}

.options {

margin-bottom: 10px;

}

.option {

margin-bottom: 5px;

}

#submit-btn {

display: block;

margin: 20px auto;

padding: 10px 20px;

background-color: #007bff;

color: #fff;

border: none;

border-radius: 5px;

cursor: pointer;

}

#result-container {

display: none;

text-align: center;

}

</style>

</head>

<body>

<div class="quiz-container">

<h1>Quiz Application</h1>

<div class="question">

<p>1. What is the capital of France?</p>

<div class="options">

<div class="option">

<input type="radio" name="q1" value="paris">

<label for="paris">Paris</label>

</div>

<div class="option">

<input type="radio" name="q1" value="berlin">

<label for="berlin">Berlin</label>

</div>

<div class="option">

<input type="radio" name="q1" value="london">

<label for="london">London</label>

</div>

</div>

</div>

<div class="question">

<p>2. What is the capital of Japan?</p>

<div class="options">

<div class="option">

<input type="radio" name="q2" value="tokyo">

<label for="tokyo">Tokyo</label>

</div>

<div class="option">

<input type="radio" name="q2" value="beijing">

<label for="beijing">Beijing</label>

</div>

<div class="option">

<input type="radio" name="q2" value="seoul">

<label for="seoul">Seoul</label>

</div>

</div>

</div>

<div class="question">

<p>3. What is the capital of Brazil?</p>

<div class="options">

<div class="option">

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

<label for="brasilia">Brasília</label>

</div>

<div class="option">

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

<label for="buenosaires">Buenos Aires</label>

</div>

<div class="option">

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

<label for="lima">Lima</label>

</div>

</div>

</div>

<button id="submit-btn">Submit Answers</button>

<div id="result-container">

<p>Congratulations! You answered all questions correctly 🎉</p>

<p>Your score: <span id="score"></span> out of 3</p>

</div>

</div>

<div id="modal" class="modal">

<div class="modal-content">

<span class="close-btn">&times;</span>

<p>Congratulations! You answered all questions correctly 🎉</p>

<p>Your score: <span id="modal-score"></span> out of 3</p>

</div>

</div>

<script>

document.getElementById('submit-btn').addEventListener('click', function() {

// Collect user answers

let answers = [];

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

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

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

if (q1 !== null && q2 !== null && q3 !== null) {

answers.push(q1.value);

answers.push(q2.value);

answers.push(q3.value);

// Correct answers

let correctAnswers = ["paris", "tokyo", "brasilia"];

// Check user's answers

let score = 0;

for (let i = 0; i < correctAnswers.length; i++) {

if (answers[i] === correctAnswers[i]) {

score++;

}

}

// Display result

if (score === 3) {

document.getElementById('modal').style.display = 'block';

document.getElementById('modal-score').textContent = score;

} else {

alert("Sorry, you didn't answer all questions correctly.");

}

} else {

alert("Please answer all questions.");

}

});

document.querySelector('.close-btn').addEventListener('click', function() {

document.getElementById('modal').style.display = 'none';

});

</script>

</body>

</html>

9

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Quiz Application</title>

<style>

body {

font-family: Arial, sans-serif;

display: flex;

justify-content: center;

align-items: center;

height: 100vh;

margin: 0;

}

.modal {

display: none;

position: fixed;

top: 0;

left: 0;

width: 100%;

height: 100%;

background-color: rgba(0, 0, 0, 0.5);

z-index: 9999;

}

.modal-content {

position: absolute;

top: 50%;

left: 50%;

transform: translate(-50%, -50%);

background-color: #fff;

padding: 20px;

border-radius: 5px;

box-shadow: 0 0 10px rgba(0, 0, 0, 0.3);

}

.close-btn {

position: absolute;

top: 10px;

right: 10px;

cursor: pointer;

}

.quiz-container {

max-width: 600px;

padding: 20px;

border: 1px solid #ccc;

border-radius: 5px;

}

h1 {

text-align: center;

}

.question {

margin-bottom: 20px;

}

.options {

margin-bottom: 10px;

}

.option {

margin-bottom: 5px;

}

#submit-btn {

display: block;

margin: 20px auto;

padding: 10px 20px;

background-color: #007bff;

color: #fff;

border: none;

border-radius: 5px;

cursor: pointer;

}

#result-container {

display: none;

text-align: center;

}

</style>

</head>

<body>

<div class="quiz-container">

<h1>Quiz Application</h1>

<div class="question">

<p>1. What is the capital of France?</p>

<div class="options">

<div class="option">

<input type="radio" name="q1" value="paris">

<label for="paris">Paris</label>

</div>

<div class="option">

<input type="radio" name="q1" value="berlin">

<label for="berlin">Berlin</label>

</div>

<div class="option">

<input type="radio" name="q1" value="london">

<label for="london">London</label>

</div>

</div>

</div>

<div class="question">

<p>2. What is the capital of Japan?</p>

<div class="options">

<div class="option">

<input type="radio" name="q2" value="tokyo">

<label for="tokyo">Tokyo</label>

</div>

<div class="option">

<input type="radio" name="q2" value="beijing">

<label for="beijing">Beijing</label>

</div>

<div class="option">

<input type="radio" name="q2" value="seoul">

<label for="seoul">Seoul</label>

</div>

</div>

</div>

<div class="question">

<p>3. What is the capital of Brazil?</p>

<div class="options">

<div class="option">

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

<label for="brasilia">Brasília</label>

</div>

<div class="option">

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

<label for="buenosaires">Buenos Aires</label>

</div>

<div class="option">

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

<label for="lima">Lima</label>

</div>

</div>

</div>

<button id="submit-btn">Submit Answers</button>

<div id="result-container">

<p>Congratulations! You answered all questions correctly 🎉</p>

<p>Your score: <span id="score"></span> out of 3</p>

</div>

</div>

<div id="modal" class="modal">

<div class="modal-content">

<span class="close-btn">&times;</span>

<p id="modal-message"></p>

<p>Your score: <span id="modal-score"></span> out of 3</p>

</div>

</div>

<script>

document.getElementById('submit-btn').addEventListener('click', function() {

// Collect user answers

let answers = [];

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

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

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

if (q1 !== null && q2 !== null && q3 !== null) {

answers.push(q1.value);

answers.push(q2.value);

answers.push(q3.value);

// Correct answers

let correctAnswers = ["paris", "tokyo", "brasilia"];

// Check user's answers

let score = 0;

for (let i = 0; i < correctAnswers.length; i++) {

if (answers[i] === correctAnswers[i]) {

score++;

}

}

// Display result

let modal = document.getElementById('modal');

let modalMessage = document.getElementById('modal-message');

let modalScore = document.getElementById('modal-score');

if (score === 3) {

modalMessage.textContent = "Congratulations! You answered all questions correctly 🎉";

modal.style.display = 'block';

} else {

modalMessage.textContent = "Sorry, you didn't answer all questions correctly.";

modal.style.display = 'block';

}

modalScore.textContent = score;

} else {

alert("Please answer all questions.");

}

});

document.querySelector('.close-btn').addEventListener('click', function() {

document.getElementById('modal').style.display = 'none';

});

</script>

</body>

</html>