let currentQuestion = 1;  // Tracks which question is currently being displayed

function checkQuiz(questionNumber) {

    // Get the answer input element based on question number

    const answerElement = document.getElementById(questionNumber === 1 ? 'answer' : 'bonus-answer');

    const resultElement = document.getElementById(`quiz-result-${questionNumber}`);

    const answer = answerElement.value.trim().toLowerCase();

    // Provide immediate feedback based on the answer

    setTimeout(() => {

        if (questionNumber === 1) {

            if (answer === "library of alexandria") {

                resultElement.innerHTML = "✅ Correct! The Library of Alexandria is the oldest known public library.";

                resultElement.style.color = "green";

            } else {

                resultElement.innerHTML = "❌ Incorrect. The correct answer is the Library of Alexandria.";

                resultElement.style.color = "red";

            }

        } else if (questionNumber === 2) {

            if (answer.includes("gabriel garcia marquez")) {

                resultElement.innerHTML = "✅ That's right! Gabriel García Márquez wrote 'One Hundred Years of Solitude'.";

                resultElement.style.color = "green";

            } else {

                resultElement.innerHTML = "❌ Oops! The correct answer is Gabriel García Márquez.";

                resultElement.style.color = "red";

            }

        }

        // Smooth fade-in effect for the result

        resultElement.style.opacity = 1;

    }, 300);

    // Automatically progress to the next question after 1 second

    setTimeout(() => {

        // Hide the current question

        document.getElementById(`question-${questionNumber}`).classList.remove('active');

        // Move to the next question if there is one

        if (questionNumber < 2) {

            currentQuestion++;

            document.getElementById(`question-${currentQuestion}`).classList.add('active');

        } else {

            alert("Congratulations, you've completed the quiz!");

        }

    }, 1000);

}

// Form validation for the contact form

window.addEventListener("DOMContentLoaded", function () {

    document.getElementById("contact-form").addEventListener("submit", function(event) {

        const name = document.getElementById("name").value.trim();

        const email = document.getElementById("email").value.trim();

        const message = document.getElementById("message").value.trim();

        const errorMessage = document.getElementById("error-message");

        errorMessage.style.opacity = 0;

        let error = "";

        // Check if any field is empty

        if (!name || !email || !message) {

            error = "All fields are required.";

        } else {

            // Validate email format

            const emailPattern = /^[a-zA-Z0-9.\_-]+@[a-zA-Z0-9.-]+\.[a-zA-Z]{2,4}$/;

            if (!emailPattern.test(email)) {

                error = "Please enter a valid email address.";

            }

        }

        if (error) {

            errorMessage.textContent = error;

            errorMessage.style.color = "red";

            event.preventDefault();

        } else {

            errorMessage.textContent = "✅ Form submitted successfully!";

            errorMessage.style.color = "green";

        }

        // Smooth fade-in effect for error or success message

        setTimeout(() => {

            errorMessage.style.opacity = 1;

        }, 200);

    });

});