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

    // Form Validation

    const form = document.getElementById("contactForm"); // Get the form

    const nameInput = document.getElementById("name"); // Get name field

    const emailInput = document.getElementById("email"); // Get email field

    const nameError = document.getElementById("nameError"); // Error message for name

    const emailError = document.getElementById("emailError"); // Error message for email

    form.addEventListener("submit", function (event) {

        let isValid = true;

        // Check if name is empty

        if (nameInput.value.trim() === "") {

            nameError.textContent = "Name is required.";

            isValid = false;

        } else {

            nameError.textContent = "";

        }

        // Check if email is valid

        if (emailInput.value.trim() === "") {

            emailError.textContent = "Email is required.";

            isValid = false;

        } else if (!emailInput.value.includes("@") || !emailInput.value.includes(".")) {

            emailError.textContent = "Enter a valid email.";

            isValid = false;

        } else {

            emailError.textContent = "";

        }

        // Stop form submission if there are errors

        if (!isValid) {

            event.preventDefault();

        }

    });

    // Quiz Functionality

    const quizForm = document.getElementById("quizForm"); // Get quiz form

    const resultText = document.getElementById("quizResult"); // Result message

    quizForm.addEventListener("change", function () {

        const answer = document.querySelector('input[name="quiz"]:checked').value; // Get selected answer

        if (answer === "correct") {

            resultText.textContent = "✅ Correct! Well done!";

            resultText.style.color = "green";

        } else {

            resultText.textContent = "❌ Incorrect. Try again!";

            resultText.style.color = "red";

        }

    });

});