let questionCounter = 0;

document.getElementById("question-form").addEventListener("submit", function (e) {

e.preventDefault();

const questionText = document.getElementById("new-question").value;

const options = document.querySelectorAll(".option");

const questionHTML = document.createElement("div");

questionHTML.className = "question";

questionHTML.innerHTML = `<p>${questionCounter + 1}. ${questionText}</p>`;

const name = `q${questionCounter + 1}`;

['A', 'B', 'C', 'D'].forEach((label, index) => {

const optionValue = options[index].value;

const input = document.createElement("label");

input.innerHTML = `

<input type="radio" name="${name}" value="${label}" />

${label}) ${optionValue}

`;

questionHTML.appendChild(input);

questionHTML.appendChild(document.createElement("br"));

});

document.getElementById("question-list").appendChild(questionHTML);

questionCounter++;

// Reset input fields

document.getElementById("new-question").value = "";

options.forEach(opt => (opt.value = ""));

});

document.getElementById("quiz-form").addEventListener("submit", function (e) {

e.preventDefault();

let resultHTML = "<h3>Your Answers:</h3><ul>";

for (let i = 1; i <= questionCounter; i++) {

const answer = document.querySelector(`input[name="q${i}"]:checked`)?.value;

resultHTML += `<li>Q${i}: ${answer || "Not answered"}</li>`;

}

resultHTML += "</ul>";

document.getElementById("result").innerHTML = resultHTML;

});