<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8"/>

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

<title>OMR Quiz with Add Questions</title>

<link rel="stylesheet" href="style.css"/>

</head>

<body>

<div class="container">

<h1>📝 OMR Quiz Builder</h1>

<form id="question-form">

<h2>➕ Add a New Question</h2>

<input type="text" id="new-question" placeholder="Enter question text" required />

<input type="text" class="option" placeholder="Option A" required />

<input type="text" class="option" placeholder="Option B" required />

<input type="text" class="option" placeholder="Option C" required />

<input type="text" class="option" placeholder="Option D" required />

<button type="submit">Add Question</button>

</form>

<hr/>

<form id="quiz-form">

<h2>📚 Quiz Questions</h2>

<div id="question-list"></div>

<button type="submit">Submit Answers</button>

</form>

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

</div>

<script>

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 form

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;

});

</script>

</body>

</html>