<!DOCTYPE html>

<html lang="fr">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width,initial-scale=1">

<title>Cartes Problèmes & Solutions</title>

<style>

:root {

--color-preparation: #6b8e23;

--color-semis: #ff8c00;

}

body {

font-family: sans-serif;

background: #f9f9f9;

padding: 20px;

margin: 0;

}

h1 {

text-align: center;

margin-bottom: 1rem;

}

.grid {

display: grid;

grid-template-columns: repeat(auto-fill,minmax(280px,1fr));

gap: 16px;

}

.card {

background: #fff;

border-radius: 8px;

box-shadow: 0 2px 6px rgba(0,0,0,0.1);

overflow: hidden;

}

.card-header {

padding: 12px;

color: #fff;

display: flex;

justify-content: space-between;

align-items: center;

}

.card-header.preparation {

background: var(--color-preparation);

}

.card-header.semis {

background: var(--color-semis);

}

.card-header img {

width: 40px;

height: 40px;

object-fit: cover;

border-radius: 4px;

margin-left: 8px;

}

.card-body {

padding: 16px;

color: #333;

}

.card-body p {

margin: 0 0 8px;

}

.card-body ul {

margin: 0 0 8px;

padding-left: 20px;

}

.card-body table {

width: 100%;

border-collapse: collapse;

margin-bottom: 8px;

}

.card-body table, .card-body th, .card-body td {

border: 1px solid #ccc;

padding: 4px 8px;

}

.card-footer {

padding: 12px 16px;

font-size: 0.85rem;

color: #666;

border-top: 1px solid #eee;

}

</style>

</head>

<body>

<h1>Problèmes &amp; Solutions</h1>

<div class="grid" id="container"></div>

<script>

fetch('data.json')

.then(r => r.json())

.then(cards => {

const container = document.getElementById('container');

cards.forEach(c => {

const card = document.createElement('div');

card.className = 'card';

// Header

const hd = document.createElement('div');

hd.className = 'card-header ' + c.theme;

hd.innerHTML = `<strong>${c.id} – ${c.titre}</strong>`;

if (c.image) {

const img = document.createElement('img');

img.src = c.image;

hd.appendChild(img);

}

card.appendChild(hd);

// Body

const bd = document.createElement('div');

bd.className = 'card-body';

bd.innerHTML = `

<p><strong>Problème / Observation :</strong> ${c.recto}</p>

<p><strong>Diagnostic :</strong> ${c.diagnostic}</p>

`;

// Verso arborescent

if (c.verso && c.verso.length) {

const ul = document.createElement('ul');

c.verso.forEach(group => {

const liTitle = document.createElement('li');

liTitle.innerHTML = `<strong>${group.title} :</strong>`;

ul.appendChild(liTitle);

const subul = document.createElement('ul');

subul.style.listStyle = 'circle';

group.steps.forEach(step => {

const sli = document.createElement('li');

sli.textContent = step;

subul.appendChild(sli);

});

ul.appendChild(subul);

});

bd.appendChild(ul);

}

// HTML brut (tableaux, formules…)

if (c.htmlContent) {

const div = document.createElement('div');

div.innerHTML = c.htmlContent;

bd.appendChild(div);

}

card.appendChild(bd);

// Footer (source)

const ft = document.createElement('div');

ft.className = 'card-footer';

ft.textContent = 'Source : ' + c.source;

card.appendChild(ft);

container.appendChild(card);

});

})

.catch(err => {

document.getElementById('container').textContent = 'Erreur de chargement : ' + err;

});

</script>

</body>

</html>