<!DOCTYPE html>

<html lang="zh">

<head>

<meta charset="UTF-8">

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

<title>跳轉效果 Prototype</title>

<style>

body { font-family: Arial, sans-serif; text-align: center; padding: 20px; background: #f8f9fa; }

button { padding: 10px 20px; margin: 10px; border: none; border-radius: 8px; cursor: pointer; font-size: 16px; transition: 0.3s; }

button:hover { opacity: 0.8; }

.selected { background: #007bff; color: white; }

.card { width: 300px; padding: 20px; margin: 20px auto; border: 1px solid #ccc; border-radius: 12px; cursor: pointer; transition: all 0.3s ease; background: white; box-shadow: 2px 2px 10px rgba(0, 0, 0, 0.1); }

.card:hover { background: #e9ecef; }

.hidden { display: none; }

.fade { animation: fadeIn 0.4s ease-in-out; }

.slide { animation: slideIn 0.4s ease-in-out; }

.scale { animation: scaleIn 0.4s ease-in-out; }

@keyframes fadeIn {

from { opacity: 0; }

to { opacity: 1; }

}

@keyframes slideIn {

from { transform: translateX(100%); opacity: 0; }

to { transform: translateX(0); opacity: 1; }

}

@keyframes scaleIn {

from { transform: scale(0.8); opacity: 0; }

to { transform: scale(1); opacity: 1; }

}

</style>

</head>

<body>

<h2>選擇跳轉動畫</h2>

<button id="fadeBtn" onclick="setTransition('fade', this)">淡入淡出</button>

<button id="slideBtn" onclick="setTransition('slide', this)">向右推進</button>

<button id="scaleBtn" onclick="setTransition('scale', this)">縮放</button>

<div id="mainPage">

<div class="card" onclick="goToPage()">綜合健康指數</div>

<div class="card" onclick="goToPage()">消化影響分析</div>

</div>

<div id="newPage" class="hidden">

<h3>新頁面</h3>

<p>這是跳轉後的內容</p>

<button onclick="goBack()">返回</button>

</div>

<script>

let transitionEffect = 'fade';

function setTransition(type, element) {

transitionEffect = type;

document.querySelectorAll('button').forEach(btn => btn.classList.remove('selected'));

element.classList.add('selected');

}

function goToPage() {

document.getElementById('mainPage').classList.add('hidden');

let newPage = document.getElementById('newPage');

newPage.classList.remove('hidden');

newPage.classList.add(transitionEffect);

}

function goBack() {

document.getElementById('newPage').classList.add('hidden');

document.getElementById('mainPage').classList.remove('hidden');

}

// 滑動手勢支持

let startX;

document.addEventListener("touchstart", function(e) {

startX = e.touches[0].clientX;

});

document.addEventListener("touchend", function(e) {

let endX = e.changedTouches[0].clientX;

if (startX - endX > 50) { goToPage(); } // 右滑跳轉

if (endX - startX > 50) { goBack(); } // 左滑返回

});

</script>

</body>

</html>