<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8" />

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

<title>Enchanted Wings: Marvels of Butterfly Species</title>

<style>

body {

font-family: 'Segoe UI', sans-serif;

background: linear-gradient(to right, #e0f7fa, #f1f8e9);

margin: 0;

padding: 20px;

color: #2e3c3f;

}

header {

text-align: center;

padding: 20px;

}

h1 {

color: #4a148c;

font-size: 2.5em;

margin-bottom: 10px;

}

.container {

display: flex;

flex-wrap: wrap;

justify-content: center;

gap: 20px;

}

.card {

background-color: #ffffff;

border-radius: 12px;

box-shadow: 0 4px 8px rgba(0,0,0,0.1);

width: 280px;

padding: 20px;

transition: transform 0.3s;

cursor: pointer;

}

.card:hover {

transform: scale(1.03);

}

.card h2 {

color: #00796b;

}

.card p {

margin: 8px 0;

}

footer {

text-align: center;

margin-top: 40px;

font-style: italic;

color: #777;

}

</style>

</head>

<body>

<header>

<h1>🦋 Enchanted Wings</h1>

<p>Marvels of Butterfly Species</p>

</header>

<div class="container" id="butterfly-container">

<!-- Cards will be inserted by JavaScript -->

</div>

<footer>

May your days be as colorful as butterfly wings.

</footer>

<script>

const butterflies = [

{

name: "Monarch Butterfly",

habitat: "Meadows, fields, and gardens in North America",

colors: ["Orange", "Black", "White"],

fact: "Migrates thousands of miles between the U.S. and Mexico each year."

},

{

name: "Blue Morpho",

habitat: "Rainforests of Central and South America",

colors: ["Iridescent Blue", "Brown"],

fact: "Its wings reflect light, creating a magical shimmer."

},

{

name: "Painted Lady",

habitat: "Worldwide in gardens and meadows",

colors: ["Orange", "Black", "White"],

fact: "One of the most widespread butterflies on Earth."

},

{

name: "Glasswing Butterfly",

habitat: "Central and South American forests",

colors: ["Transparent", "Brown", "Orange"],

fact: "Its transparent wings make it nearly invisible in flight."

}

];

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

butterflies.forEach(b => {

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

card.className = 'card';

card.innerHTML = `

<h2>${b.name}</h2>

<p><strong>Habitat:</strong> ${b.habitat}</p>

<p><strong>Colors:</strong> ${b.colors.join(', ')}</p>

<p><strong>Fun Fact:</strong> ${b.fact}</p>

`;

container.appendChild(card);

});

</script>

</body>

</html>

A screenshot of a computer

AI-generated content may be incorrect.

A screenshot of a computer

AI-generated content may be incorrect.