<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Image Gallery</title>

<link rel="stylesheet" href="styles.css">

</head>

<body>

<div class="image-gallery">

<img src="C:\Users\padma\Downloads\b6116c1fd24ee6c872dfcdbd91175dcc.jpg" alt="Gallery Image" class="gallery-image" onclick="openModal(this.src)">

<img src="C:\Users\padma\Downloads\ag-doc-2281-0036-pub.jpg" alt="Gallery Image" class="gallery-image" onclick="openModal(this.src)">

<img src="C:\Users\padma\Downloads\png-art-gallery-2.jpg" alt="Gallery Image" class="gallery-image" onclick="openModal(this.src)">

<img src="C:\Users\padma\Downloads\images.jpg" alt="Gallery Image" class="gallery-image" onclick="openModal(this.src)">

</div>

<div id="modal" class="modal">

<span class="close" onclick="closeModal()">&times;</span>

<img class="modal-content" id="modalImage">

<div class="navigation">

<button onclick="navigateImages(-1)">&#10094;</button>

<button onclick="navigateImages(1)">&#10095;</button>

</div>

</div>

<script src="scripts.js"></script>

</body>

</html>

styles.css

body {

font-family: Arial, sans-serif;

margin: 0;

padding: 0;

display: flex;

justify-content: center;

align-items: center;

height: 50vh;

background-color: #f0f0f0;

}

.image-gallery {

display: grid;

grid-template-columns: repeat(auto-fill, minmax(150px, 1fr));

gap: 10px;

padding: 10px;

max-width: 90%;

margin: auto;

}

.gallery-image {

width: 100%;

cursor: pointer;

transition: transform 0.2s;

}

.gallery-image:hover {

transform: scale(1.1);

}

.modal {

display: none;

justify-content: center;

align-items: center;

position: fixed;

z-index: 1;

left: 0;

top: 0;

width: 100%;

height: 100%;

overflow: auto;

background-color: rgba(0, 0, 0, 0.8);

}

.modal-content {

max-width: 90%;

max-height: 80%;

}

.close {

position: absolute;

top: 20px;

right: 20px;

font-size: 40px;

color: white;

cursor: pointer;

}

.navigation {

position: absolute;

top: 50%;

width: 100%;

display: flex;

justify-content: space-between;

}

.navigation button {

background-color: transparent;

border: none;

color: white;

font-size: 40px;

cursor: pointer;

}

scripts.js

let currentImageIndex = -1;

const images = document.querySelectorAll('.gallery-image');

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

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

function openModal(src) {

modal.style.display = 'flex';

modalImage.src = src;

currentImageIndex = Array.from(images).findIndex(img => img.src === src);

}

function closeModal() {

modal.style.display = 'none';

}

function navigateImages(direction) {

currentImageIndex = (currentImageIndex + direction + images.length) % images.length;

modalImage.src = images[currentImageIndex].src;

}

window.onclick = function(event) {

if (event.target === modal) {

closeModal();

}

};









