<https://eclectic-crisp-d78f59.netlify.app/>

gallery app html codealpha

<!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>

<style>

\* {

box-sizing: border-box;

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

}

body {

margin: 0;

padding: 0;

background-image: url("data:image/jpeg;base64,");

background-color: #f9f4ef;

background-size: cover;

background-attachment: fixed;

}

h1 {

text-align: center;

margin: 20px;

color: #1a1a1a;

font-size: 2.5rem;

text-shadow: 1px 1px 3px #ccc;

}

.filter-btns {

text-align: center;

margin-bottom: 20px;

}

.filter-btns button {

background: linear-gradient(145deg, #2b9ed3, #68c1ff);

color: black;

border: none;

padding: 10px 20px;

margin: 5px;

cursor: pointer;

border-radius: 8px;

font-weight: bold;

box-shadow: 0 4px 8px rgba(0,0,0,0.2);

transition: all 0.3s ease;

}

.filter-btns button:hover {

background: linear-gradient(145deg, #007acc, #009eff);

transform: translateY(-3px) scale(1.05);

}

.gallery {

display: grid;

grid-template-columns: repeat(auto-fit, minmax(250px, 1fr));

gap: 15px;

padding: 20px;

}

.photo {

overflow: hidden;

border-radius: 10px;

box-shadow: 0 4px 15px rgba(0,0,0,0.2);

transition: transform 0.3s ease;

background-color: #fff;

flex: 1 1 300px;

max-width: 300px;

height: 200px;

position: relative;

}

.photo img {

width: 100%;

height: 100%;

display: block;

object-fit: cover;

transition: transform 0.3s ease, filter 0.3s ease;

cursor: pointer;

}

.photo img:hover {

transform: scale(1.1);

filter: brightness(0.8);

}

.lightbox {

display: none;

position: fixed;

z-index: 1000;

top: 0; left: 0;

width: 100vw;

height: 100vh;

background: rgba(0, 0, 0, 0.95);

justify-content: center;

align-items: center;

}

.lightbox img {

max-width: 90%;

max-height: 80%;

border-radius: 12px;

box-shadow: 0 0 30px rgba(255, 255, 255, 0.3);

}

.lightbox .close,

.lightbox .prev,

.lightbox .next {

position: absolute;

font-size: 30px;

color: white;

background: rgba(0,0,0,0.5);

border: none;

padding: 10px;

cursor: pointer;

z-index: 1001;

border-radius: 5px;

}

.lightbox .close {

top: 20px;

right: 30px;

}

.lightbox .prev {

top: 50%;

left: 30px;

transform: translateY(-50%);

}

.lightbox .next {

top: 50%;

right: 30px;

transform: translateY(-50%);

}

@media (max-width: 500px) {

.lightbox .close,

.lightbox .prev,

.lightbox .next {

font-size: 22px;

padding: 8px;

}

@keyframes gradientShift {

0% { background-position: 0% 50%; }

50% { background-position: 100% 50%; }

100% { background-position: 0% 50%; }

}

}

</style>

</head>

<body>

<h1>Modern Image Gallery</h1>

<div class="filter-btns">

<button onclick="filterImages('all')">All</button>

<button onclick="filterImages('nature')">Nature</button>

<button onclick="filterImages('buildings')">Buildings</button>

<button onclick="filterImages('cars')">Cars</button>

<button onclick="filterImages('animals')">Animals</button>

<button onclick="filterImages('portraits')">Portraits</button>

</div>

<div class="gallery" id="gallery">

<!-- Sample Images with proper alt text -->

<div class="photo"><img src=" data:image/jpeg;base64," alt="Nature"></div>

<div class="photo"><img src="data:image/jpeg;base64," alt="Nature"></div>

<div class="photo"><img src="https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcQbrRGIjyy8ncJ160VwcD7bd08GzeAbKGHBjA&s" alt="Animals"></div>

<div class="photo"><img src="data:image/jpeg;base64," alt="Animals"></div>

<div class="photo"><img src="data:image/jpeg;base64," alt="Cars"></div>

<div class="photo"><img src="data:image/jpeg;base64," alt="Cars"></div>

<div class="photo"><img src="data:image/jpeg;base64," alt="Buildings"></div>

<div class="photo"><img src="data:image/jpeg;base64," alt="Buildings"></div>

<div class="photo"><img src="data:image/jpeg;base64," alt="Portraits"></div>

<div class="photo"><img src="data:image/jpeg;base64," alt="Portraits"></div>

<div class="photo"><img src="https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcQV3VFYpZBBGxeofef-f\_49KH3VJRtmoTAAUA&s" alt="Nature"></div>

<div class="photo"><img src="data:image/jpeg;base64," alt="Nature"></div>

<div class="photo"><img src="https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcSC4yAZdKSfEo4yHDXuNgPi6dRQtNayr2vKUg&s" alt="Animals"></div>

<div class="photo"><img src="https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcTXafI8pbkUeVnHJcUewINTWKScFlHdisydxA&s" alt="Animals"></div>

<div class="photo"><img src="data:image/jpeg;base64," alt="Cars"></div>

<div class="photo"><img src="data:image/jpeg;base64," alt="Cars"></div>

<div class="photo"><img src="https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcQ2OvTk1ERqGHl4THyF\_RU77Y4Mryd0YkqBag&s" alt="Buildings"></div>

<div class="photo"><img src="https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcSGY3y8tQz373eM4-DqnlNi2-0c7DAm8L7eLg&s" alt="Buildings"></div>

<div class="photo"><img src="https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcRgJxHzMnqaNHad-5iPAzGn1RUfrtUekuVvbw&s" alt="Portraits"></div>

<div class="photo"><img src="https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcTIo2BryTccdl-BxKZM8i4UF0o4J29-EStYfQ&s" alt="Portraits"></div>

<div class="photo"><img src=" data:image/jpeg;base64," alt="Nature"></div>

<div class="photo"><img src="data:image/jpeg;base64," alt="Nature"></div>

<div class="photo"><img src="https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcQx2DWrCsjPrnJ2CVYpn\_\_JypOZFo-CKJ7Ufg&s" alt="Animals"></div>

<div class="photo"><img src="https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcTePWOazpcc24OTe1IMruWKQdJu\_8qNwGVYhw&s" alt="Animals"></div>

<div class="photo"><img src="data:image/jpeg;base64," alt="Cars"></div>

<div class="photo"><img src="data:image/jpeg;base64," alt="Cars"></div>

<div class="photo"><img src="data:image/jpeg;base64," alt="Buildings"></div>

<div class="photo"><img src="data:image/jpeg;base64," alt="Buildings"></div>

<div class="photo"><img src="https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcSy77Ne6qvX9sRpEGNzJYaSMxfTgw8Twkog4w&s" alt="Portraits"></div>

<div class="photo"><img src="https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcSOcyCBCFBsmELRidrBEzeYxnSlnzb5pBgncQ&s" alt="Portraits"></div>

<div class="photo"><img src="data:image/jpeg;base64," alt="Nature"></div>

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<div class="photo"><img src="data:image/jpeg;base64," alt="Animals"></div>

<div class="photo"><img src="https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcTAZE1hxyG-JhxK8-rqb-g47mPor0-oijs1nA&s" alt="Animals"></div>

<div class="photo"><img src="data:image/jpeg;base64," alt="Cars"></div>

<div class="photo"><img src="data:image/jpeg;base64," alt="Cars"></div>

<div class="photo"><img src="https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcSSMmKqhuyrhNxdlN7ggRXBOf-gTLzoAz7j5g&s" alt="Buildings"></div>

<div class="photo"><img src="data:image/jpeg;base64," alt="Buildings"></div>

<div class="photo"><img src="https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcTvGLkOIrTYTxpYjTjo9XASR9dJFjT4OXQW3Q&s" alt="Portraits"></div>

<div class="photo"><img src="https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcRJX8guROZoXipOl1g22xm3XEBzCSS1DdLK\_w&s" alt="Portraits"></div>

</div>

<div class="lightbox" id="lightbox">

<button class="close" onclick="closeLightbox()">×</button>

<button class="prev" onclick="changeImage(-1)">❮</button>

<img id="lightbox-img" src="">

<button class="next" onclick="changeImage(1)">❯</button>

</div>

<script>

let currentIndex = 0;

const images = document.querySelectorAll('.photo img');

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

const lightboxImg = document.getElementById('lightbox-img');

images.forEach((img, index) => {

img.addEventListener('click', () => {

currentIndex = index;

openLightbox(img.src);

});

});

function openLightbox(src) {

lightbox.style.display = 'flex';

lightboxImg.src = src;

}

function closeLightbox() {

lightbox.style.display = 'none';

}

function changeImage(direction) {

currentIndex += direction;

if (currentIndex < 0) currentIndex = images.length - 1;

if (currentIndex >= images.length) currentIndex = 0;

lightboxImg.src = images[currentIndex].src;

}

function filterImages(category) {

const allPhotos = document.querySelectorAll('.photo');

category = category.toLowerCase();

allPhotos.forEach(photo => {

const img = photo.querySelector('img');

const altText = img.alt.toLowerCase();

if (category === 'all' || altText.includes(category)) {

photo.style.display = 'block';

} else {

photo.style.display = 'none';

}

});

}

</script>

</body>

</html>