<!DOCTYPE html>

<html>

<head>

<title>Interactive Gallery</title>

<style>

body {

margin: 0;

padding: 0;

background-color: beige;

overflow: hidden;

}

#welcome-text {

font-size: 5em;

font-family: 'RusticRoadway', cursive;

position: absolute;

top: 50%;

left: 50%;

transform: translate(-50%, -50%);

z-index: 2;

text-align: center;

width: 50%;

justify-content: center;

animation: fadeIn 1.5s;

font-weight: bold;

}

#instructions {

position: absolute;

width: 100%;

height: 100%;

display: flex;

flex-direction: column;

justify-content: center;

align-items: center;

background-color: beige;

z-index: 2;

font-family: cursive;

animation: fadeIn 1s;

}

#startButton {

padding: 15px 30px;

font-size: 20px;

margin-top: 20px;

cursor: crosshair;

font-family: cursive;

animation: fadeIn 1s;

transition: 0.4s ease;

}

#startButton:hover {

background: #ffc773;

box-shadow: 0 0 5px #ffc773,

0 0 20px #ffc773,

0 0 60px #ffc773,

0 0 150px #ffc773;

}

#gallery {

display: none;

width: 100vw;

height: 100vh;

position: relative;

}

.gallery-row {

display: flex;

justify-content: space-between;

width: 100%;

padding: 20px 5%;

box-sizing: border-box;

position: absolute;

}

.gallery-row:first-child {

top: 0;

}

.gallery-row:last-child {

bottom: 0;

}

.gallery-image {

width: 9%;

height: auto;

aspect-ratio: 1;

border: 2px solid black;

object-fit: cover;

}

#character {

width: 100px;

height: 100px;

position: absolute;

left: 50%;

top: 50%;

transform: translate(-50%, -50%);

z-index: 1;

}

#fullscreen-view {

display: none;

position: fixed;

top: 0;

left: 0;

width: 100%;

height: 100%;

background-color: rgba(0, 0, 0, 0.9);

z-index: 3;

}

#fullscreen-image {

max-width: 90%;

max-height: 90%;

position: absolute;

top: 50%;

left: 50%;

transform: translate(-50%, -50%);

}

#gallery-name {

position: fixed;

top: 50%;

left: 50%;

transform: translate(-50%, -50%);

font-size: 4em;

color: black;

transition: opacity 0.7s;

z-index: 5;

display: none;

text-align: center;

font-family: 'RusticRoadway', cursive;

font-weight: bold;

pointer-events: none;

background-color: rgba(245, 245, 220, 0.8);

}

@keyframes *fadeIn* {

0% {

opacity: 0;

}

100% {

opacity: 1;

}

}

@keyframes *fadeOut* {

0% {

opacity: 1;

}

100% {

opacity: 0;

}

}

@font-face {

font-family: 'RusticRoadway';

src: url('C:/Users/Admin/Downloads/RusticRoadway.woff') format('woff');

}

</style>

</head>

<body>

<div id="welcome-text">Welcome to <br> Oxford 22-25's <br> Photo Gallery</div>

<div id="instructions">

<h1>Instructions</h1>

<p>Use arrow keys to move the character around</p>

<p>Press SPACE when near an image to view it in full screen</p>

<p>Press ESC to exit full screen view</p>

<p>Move to screen edges to navigate between galleries</p>

<button id="startButton">Enter Gallery</button>

</div>

<div id="gallery">

<img id="character" src="https://drive.google.com/uc?export=view&id=1Iaww-GryMpqu-swUXvKd767JCGHeS2tl" alt="Moving Character">

<div class="gallery-row">

<img class="gallery-image" src="H:\Nguyen Duy Hung\Bòfỏd\10\IMG\_0057.JPG" alt="Gallery Image">

<img class="gallery-image" src="H:\Nguyen Duy Hung\Bòfỏd\10\IMG\_0071.JPG" alt="Gallery Image">

<img class="gallery-image" src="H:\Nguyen Duy Hung\Bòfỏd\10\IMG\_0090.JPG" alt="Gallery Image">

<img class="gallery-image" src="H:\Nguyen Duy Hung\Bòfỏd\10\IMG20220912124126.jpg" alt="Gallery Image">

<img class="gallery-image" src="H:\Nguyen Duy Hung\Bòfỏd\10\IMG20220924141748.jpg" alt="Gallery Image">

<img class="gallery-image" src="H:\Nguyen Duy Hung\Bòfỏd\10\IMG20221020114222.jpg" alt="Gallery Image">

</div>

<div class="gallery-row">

<img class="gallery-image" src="gallery1\_7.jpg" alt="Gallery Image">

<img class="gallery-image" src="gallery1\_8.jpg" alt="Gallery Image">

<img class="gallery-image" src="gallery1\_9.jpg" alt="Gallery Image">

<img class="gallery-image" src="gallery1\_10.jpg" alt="Gallery Image">

<img class="gallery-image" src="gallery1\_11.jpg" alt="Gallery Image">

<img class="gallery-image" src="gallery1\_12.jpg" alt="Gallery Image">

</div>

</div>

<div id="fullscreen-view">

<img id="fullscreen-image" src="" alt="Fullscreen Image">

</div>

<div id="gallery-name"></div>

<script>

*// Add this right after your <body> tag's script section starts*

document.addEventListener('DOMContentLoaded', () => {

const welcomeText = document.getElementById('welcome-text');

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

*// Initially hide instructions*

instructions.style.display = 'none';

welcomeText.style.opacity = '1'; *// Ensure welcome text starts fully visible*

*// After 2 seconds, fade out welcome text and show instructions*

setTimeout(() => {

welcomeText.style.animation = 'fadeOut 1s forwards'; *// Add 'forwards' to maintain final state*

}, 2000);

setTimeout(() => {

welcomeText.style.display = 'none';

instructions.style.display = 'flex';

instructions.style.animation = 'fadeIn 1s';

}, 3000);

});

let currentGallery = 0;

const totalGalleries = 5;

const character = {

x: window.innerWidth / 2,

y: window.innerHeight / 2,

speed: 8

};

*// Add this with your other constants*

const galleryNames = {

0: "Grade 10 - 2022",

1: "Grade 11 - 2023",

2: "Grade 12 - 2024",

3: "Ocean Gallery",

4: "City Gallery"

};

const galleryImages = {

0: {

top: ['H:/Nguyen Duy Hung/Bòfỏd/10/IMG\_0057.JPG',

'H:/Nguyen Duy Hung/Bòfỏd/10/IMG\_0071.JPG',

'H:/Nguyen Duy Hung/Bòfỏd/10/IMG\_0090.JPG',

'H:/Nguyen Duy Hung/Bòfỏd/10/IMG20220912124126.jpg',

'H:/Nguyen Duy Hung/Bòfỏd/10/IMG20220924141748.jpg',

'H:/Nguyen Duy Hung/Bòfỏd/10/IMG20221020114222.jpg'

],

bottom: ['gallery1\_7.jpg', 'gallery1\_8.jpg', 'gallery1\_9.jpg', 'gallery1\_10.jpg', 'gallery1\_11.jpg', 'gallery1\_12.jpg']

},

1: {

top: ['H:/Nguyen Duy Hung/Bòfỏd/10/received\_523757756501881.jpeg', 'gallery2\_2.jpg', 'gallery2\_3.jpg', 'gallery2\_4.jpg', 'gallery2\_5.jpg', 'gallery2\_6.jpg'],

bottom: ['gallery2\_7.jpg', 'gallery2\_8.jpg', 'gallery2\_9.jpg', 'gallery2\_10.jpg', 'gallery2\_11.jpg', 'gallery2\_12.jpg']

},

2: {

top: ['gallery3\_1.jpg', 'gallery3\_2.jpg', 'gallery3\_3.jpg', 'gallery3\_4.jpg', 'gallery3\_5.jpg', 'gallery3\_6.jpg'],

bottom: ['gallery3\_7.jpg', 'gallery3\_8.jpg', 'gallery3\_9.jpg', 'gallery3\_10.jpg', 'gallery3\_11.jpg', 'gallery3\_12.jpg']

},

3: {

top: ['gallery4\_1.jpg', 'gallery4\_2.jpg', 'gallery4\_3.jpg', 'gallery4\_4.jpg', 'gallery4\_5.jpg', 'gallery4\_6.jpg'],

bottom: ['gallery4\_7.jpg', 'gallery4\_8.jpg', 'gallery4\_9.jpg', 'gallery4\_10.jpg', 'gallery4\_11.jpg', 'gallery4\_12.jpg']

},

4: {

top: ['gallery5\_1.jpg', 'gallery5\_2.jpg', 'gallery5\_3.jpg', 'gallery5\_4.jpg', 'gallery5\_5.jpg', 'gallery5\_6.jpg'],

bottom: ['gallery5\_7.jpg', 'gallery5\_8.jpg', 'gallery5\_9.jpg', 'gallery5\_10.jpg', 'gallery5\_11.jpg', 'gallery5\_12.jpg']

}

};

document.getElementById('startButton').addEventListener('click', () => {

document.getElementById('instructions').style.display = 'none';

document.getElementById('gallery').style.display = 'block';

loadGallery(currentGallery);

*// Show initial gallery name*

const galleryNameElement = document.getElementById('gallery-name');

galleryNameElement.textContent = galleryNames[currentGallery];

galleryNameElement.style.display = 'block';

galleryNameElement.style.visibility = 'visible';

galleryNameElement.style.animation = 'fadeIn 0.7s';

*// Fade out after 2 seconds*

setTimeout(() => {

galleryNameElement.style.display = 'none';

setTimeout(() => {

galleryNameElement.style.display = 'none';

galleryNameElement.style.visibility = 'hidden';

}, 700);

}, 3000);

});

document.addEventListener('keydown', (*e*) => {

const char = document.getElementById('character');

switch(*e*.key) {

case 'ArrowLeft':

character.x = Math.max(0, character.x - character.speed);

if(character.x <= 0) switchGallery('prev');

break;

case 'ArrowRight':

character.x = Math.min(window.innerWidth - 100, character.x + character.speed);

if(character.x >= window.innerWidth - 100) switchGallery('next');

break;

case 'ArrowUp':

character.y = Math.max(0, character.y - character.speed);

break;

case 'ArrowDown':

character.y = Math.min(window.innerHeight - 100, character.y + character.speed);

break;

case ' ':

checkImageCollision();

break;

case 'Escape':

document.getElementById('fullscreen-view').style.display = 'none';

break;

}

char.style.left = character.x + 'px';

char.style.top = character.y + 'px';

});

function **loadGallery**(*galleryIndex*) {

const topRow = document.querySelector('.gallery-row:first-child');

const bottomRow = document.querySelector('.gallery-row:last-child');

if (!topRow || !bottomRow) {

console.error('Gallery rows not found!');

return;

}

topRow.innerHTML = '';

bottomRow.innerHTML = '';

if (!galleryImages[*galleryIndex*]) {

console.error('Gallery images not found for index:', *galleryIndex*);

return;

}

galleryImages[*galleryIndex*].top.forEach(*src* => {

const img = createImage(*src*);

topRow.appendChild(img);

});

galleryImages[*galleryIndex*].bottom.forEach(*src* => {

const img = createImage(*src*);

bottomRow.appendChild(img);

});

}

function **createImage**(*src*) {

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

img.className = 'gallery-image';

img.src = *src*;

img.alt = 'Gallery Image';

return img;

}

function **switchGallery**(*direction*) {

*// Add debug logging*

console.log('switchGallery called with direction:', *direction*);

console.log('Current gallery before switch:', currentGallery);

if(*direction* === 'next' && currentGallery < totalGalleries - 1) {

currentGallery++;

character.x = 0;

} else if(*direction* === 'prev' && currentGallery > 0) {

currentGallery--;

character.x = window.innerWidth - 100;

}

*// Add debug logging*

console.log('New gallery index:', currentGallery);

console.log('Gallery name should be:', galleryNames[currentGallery]);

loadGallery(currentGallery);

const galleryNameElement = document.getElementById('gallery-name');

*// Show gallery name with forced display*

if (galleryNameElement) {

galleryNameElement.style.display = 'block';

galleryNameElement.style.visibility = 'visible';

galleryNameElement.textContent = galleryNames[currentGallery];

galleryNameElement.style.animation = 'fadeIn 0.7s';

*// Force a reflow*

void galleryNameElement.offsetWidth;

*// Clear any existing timeout*

if (window.fadeTimeout) {

clearTimeout(window.fadeTimeout);

}

*// Set new timeout*

window.fadeTimeout = setTimeout(() => {

galleryNameElement.style.animation = 'fadeOut 0.7s';

setTimeout(() => {

galleryNameElement.style.display = 'none';

galleryNameElement.style.visibility = 'hidden';

}, 700);

}, 3000);

} else {

console.error('Gallery name element not found!');

}

*// Update character position*

const charElement = document.getElementById('character');

if (charElement) {

charElement.style.left = character.x + 'px';

}

}

function **checkImageCollision**() {

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

const charWidth = 100;

const charHeight = 100;

const collisionBuffer = 50; *// Smaller detection area around the image*

for(let img of images) {

const rect = img.getBoundingClientRect();

if(character.x < rect.right + collisionBuffer &&

character.x + charWidth > rect.left - collisionBuffer &&

character.y < rect.bottom + collisionBuffer &&

character.y + charHeight > rect.top - collisionBuffer) {

showFullscreen(img.src);

break;

}

}

}

function **showFullscreen**(*src*) {

const fullscreenView = document.getElementById('fullscreen-view');

const fullscreenImage = document.getElementById('fullscreen-image');

fullscreenImage.src = *src*;

fullscreenView.style.display = 'block';

fullscreenView.style.zIndex = '1000';

}

*// Initial setup*

document.getElementById('character').style.left = character.x + 'px';

document.getElementById('character').style.top = character.y + 'px';

</script>

</body>

</html>