<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

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

    <title>Image Slider</title>

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

</head>

<body>

    <div class="image-slider">

        <div class="slide-container">

            <div class="slide active">

                <img src="C:\Users\shaik\OneDrive\Pictures" alt="Image 1">

            </div>

            <div class="slide">

                <img src="C:\Users\shaik\OneDrive\Pictures" alt="Image 2">

            </div>

            <div class="slide">

                <img src="C:\Users\shaik\OneDrive\Pictures" alt="Image 3">

            </div>

        </div>

        <div class="navigation">

            <button class="prev-btn">&#10094;</button>

            <button class="next-btn">&#10095;</button>

        </div>

    </div>

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

</body>

</html>

/\* style.css \*/

.image-slider {

    width: 80%; /\* Adjust as needed \*/

    margin: 20px auto;

    position: relative;

    overflow: hidden; /\* Hide images outside the container \*/

}

.slide-container {

    width: 300%; /\* 3 slides = 300% \*/

    transition: transform 0.5s ease-in-out; /\* Smooth transition \*/

}

.slide {

    width: calc(100% / 3); /\* Each slide takes 1/3 of the container \*/

    float: left; /\* Arrange slides horizontally \*/

    display: none; /\* Initially hide all slides \*/

}

.slide.active {

    display: block; /\* Show the active slide \*/

}

.slide img {

    width: 100%;

    height: auto;

    display: block; /\* Prevents a small space below the image \*/

}

.navigation {

    position: absolute;

    top: 50%;

    left: 50%;

    transform: translate(-50%, -50%);

    display: flex;

}

.prev-btn, .next-btn {

    background-color: rgba(0, 0, 0, 0.5); /\* Semi-transparent background \*/

    color: white;

    border: none;

    padding: 10px 15px;

    cursor: pointer;

    margin: 0 10px; /\* Space between buttons \*/

}

/\* Responsive adjustments (example) \*/

@media (max-width: 768px) {

  .image-slider {

    width: 95%;

  }

}

// script.js

const slides = document.querySelectorAll('.slide');

const prevBtn = document.querySelector('.prev-btn');

const nextBtn = document.querySelector('.next-btn');

let currentSlide = 0;

let autoSlideInterval;

function showSlide(n) {

    slides[currentSlide].classList.remove('active');

    slides[n].classList.add('active');

    currentSlide = n;

}

function nextSlide() {

    currentSlide = (currentSlide + 1) % slides.length; // Loop back to the beginning

    showSlide(currentSlide);

}

function prevSlide() {

    currentSlide = (currentSlide - 1 + slides.length) % slides.length; // Loop back from the beginning

    showSlide(currentSlide);

}

// Auto slide

function startAutoSlide() {

    autoSlideInterval = setInterval(nextSlide, 3000); // Change slide every 3 seconds

}

function stopAutoSlide() {

    clearInterval(autoSlideInterval);

}

// Event listeners

nextBtn.addEventListener('click', nextSlide);

prevBtn.addEventListener('click', prevSlide);

// Start auto slide on load

startAutoSlide();

// Pause auto-sliding on hover (optional)

const slider = document.querySelector('.image-slider');

slider.addEventListener('mouseenter', stopAutoSlide);

slider.addEventListener('mouseleave', startAutoSlide);

// Show the first slide initially

showSlide(currentSlide);