

CODING

❖ Mk.HTML X

❖ Mk.HTML > html > head > title

```
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4    <meta charset="UTF-8">
5    <meta name="viewport" content="width=device-width, initial-scale=1">
6    <title>Dynamic Image Slider</title>
7    <style>
8      * {
9        box-sizing: border-box;
10       margin: 0;
11       padding: 0;
12     }
13
14     body {
15       font-family: Arial, sans-serif;
16       background: #f4f4f4;
17       display: flex;
18       justify-content: center;
19       align-items: center;
20       height: 100vh;
21     }
22
23     .slider {
24       position: relative;
25       width: 80%;
26       max-width: 600px;
27       overflow: hidden;
28       border-radius: 10px;
29       box-shadow: 0 0 15px rgba(0,0,0,0.2);
30     }
31
32     .slides img {
33       width: 100%;
34       display: none;
35     }
36
37     .slides img.active {
38       display: block;
39     }
40
41     .nav-btn {
42       position: absolute;
43       top: 50%;
```

44

```
transform: translateY(-50%);
```

45

```
background-color: rgba(0,0,0,0.5);
```

```

46     color: #fff;
47     border: none;
48     padding: 10px 15px;
49     cursor: pointer;
50     font-size: 24px;
51     z-index: 10;
52 }
53
54 .nav-btn:hover {
55     background-color: rgba(0,0,0,0.7);
56 }
57
58 .prev {
59     left: 10px;
60 }
61
62 .next {
63     right: 10px;
64 }
65 </style>
66 </head>
67 <body>
68
69 <div class="slider">
70     <div class="slides">
71         
72         
73         
74     </div>
75     <button class="nav-btn prev" onclick="changeSlide(-1)"></button>
76     <button class="nav-btn next" onclick="changeSlide(1)"></button>
77 </div>
78
79 <script>
80     let slideIndex = 0;
81     const slides = document.querySelectorAll('.slides img');
82
83     function showSlide(index) {
84         slides.forEach((slide, i) => {
85             slide.classList.remove('active');
86             if (i === index) {

```

```
86         if (i === index) {
87             | slide.classList.add('active');
88         }
89     });
90 }
91
92 function changeSlide(direction) {
93     slideIndex += direction;
94     if (slideIndex < 0) {
95         slideIndex = slides.length - 1;
96     } else if (slideIndex >= slides.length) {
97         slideIndex = 0;
98     }
99     showSlide(slideIndex);
100 }
101
102 // Auto slide (optional)
103 setInterval(() => {
104     | changeSlide(1);
105 }, 4000); // Change every 4 seconds
106 </script>
107
108 </body>
109 </html>
```

