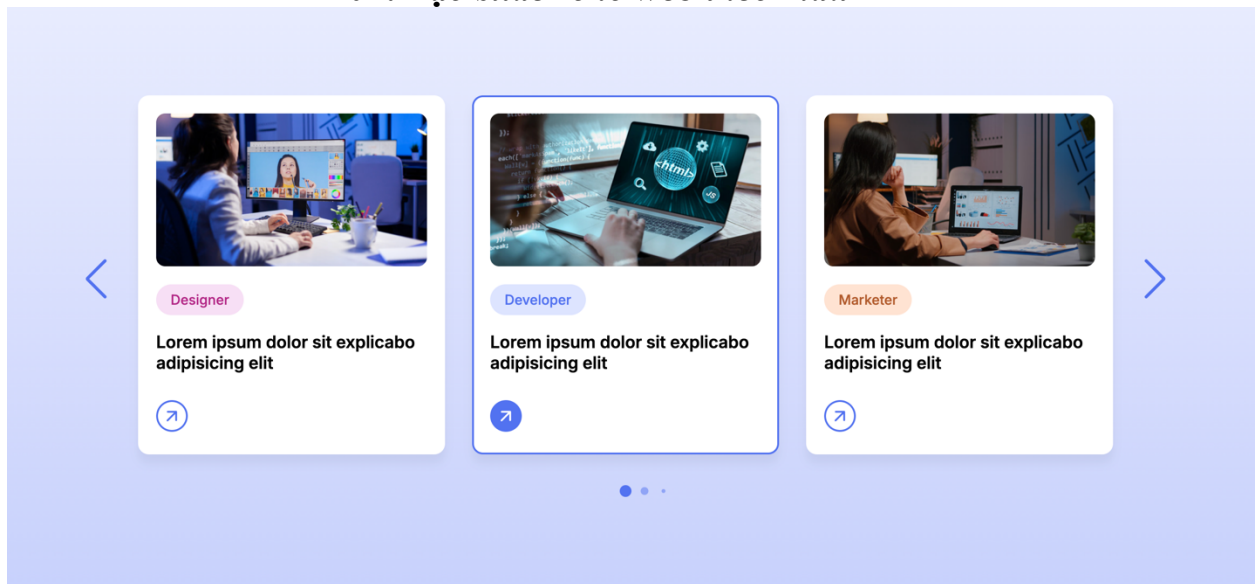


## LAB 01: Tạo slider cho web theo mẫu



### 1. File index.html

```
1.<!DOCTYPE html>
2.<html lang="en">
3.<head>
4.<meta charset="UTF-8">
5.<meta name="viewport" content="width=device-width, initial-scale=1.0">
6.<title>Card Slider HTML & CSS | CodingNepal</title>
7.<!-- Linking Google fonts for icons -->
8.<link rel="stylesheet"
  href="https://fonts.googleapis.com/css2?family=Material+Symbols+Rounded:opsz,wg
  ht,FILL,GRAD@24,400,0,0" />
9.<!-- Linking SwiperJS CSS -->
10.<link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/swiper@11/swiper-
  bundle.min.css">
11.<link rel="stylesheet" href="style.css">
12.</head>
13.<body>
14.<div class="container swiper">
15.<div class="card-wrapper">
16.<!-- Card slides container -->
17.<ul class="card-list swiper-wrapper">
18.<li class="card-item swiper-slide">
19.<a href="#" class="card-link">
20.
21.<p class="badge badge-designer">Designer</p>
22.<h2 class="card-title">Lorem ipsum dolor sit explicabo adipisicing
  elit</h2>
```

```
23.         <button class="card-button material-symbols-
rounded">arrow_forward</button>
24.     </a>
25. </li>
26. <li class="card-item swiper-slide">
27.     <a href="#" class="card-link">
28.         
29.         <p class="badge badge-developer">Developer</p>
30.         <h2 class="card-title">Lorem ipsum dolor sit explicabo adipisicing
elit</h2>
31.         <button class="card-button material-symbols-
rounded">arrow_forward</button>
32.     </a>
33. </li>
34. <li class="card-item swiper-slide">
35.     <a href="#" class="card-link">
36.         
37.         <p class="badge badge-marketer">Marketer</p>
38.         <h2 class="card-title">Lorem ipsum dolor sit explicabo adipisicing
elit</h2>
39.         <button class="card-button material-symbols-
rounded">arrow_forward</button>
40.     </a>
41. </li>
42. <li class="card-item swiper-slide">
43.     <a href="#" class="card-link">
44.         
45.         <p class="badge badge-gamer">Gamer</p>
46.         <h2 class="card-title">Lorem ipsum dolor sit explicabo adipisicing
elit</h2>
47.         <button class="card-button material-symbols-
rounded">arrow_forward</button>
48.     </a>
49. </li>
50. <li class="card-item swiper-slide">
51.     <a href="#" class="card-link">
52.         
53.         <p class="badge badge-editor">Editor</p>
54.         <h2 class="card-title">Lorem ipsum dolor sit explicabo adipisicing
elit</h2>
55.         <button class="card-button material-symbols-
rounded">arrow_forward</button>
56.     </a>
57. </li>
58. </ul>
59.
60. <!-- Pagination -->
```

```

61.     <div class="swiper-pagination"></div>
62.
63.     <!-- Navigation Buttons -->
64.     <div class="swiper-slide-button swiper-button-prev"></div>
65.     <div class="swiper-slide-button swiper-button-next"></div>
66. </div>
67. </div>
68.
69. <!-- Linking SwiperJS script -->
70. <script src="https://cdn.jsdelivr.net/npm/swiper@11/swiper-
    bundle.min.js"></script>
71.
72. <!-- Linking custom script -->
73. <script src="script.js"></script>
74. </body>
75. </html>

```

### File style.css

```

/* Importing Google fonts - Inter */
@import
url('https://fonts.googleapis.com/css2?family=Inter:opsz,wght@14..32,100..900&display=
swap');

* {
  margin: 0;
  padding: 0;
  box-sizing: border-box;
  font-family: "Inter", sans-serif;
}

body {
  display: flex;
  align-items: center;
  justify-content: center;
  min-height: 100vh;
  background: linear-gradient(#ECEFFE, #C5CFFC);
}

.card-wrapper {
  max-width: 1100px;
  margin: 0 60px 35px;
  padding: 20px 10px;
  overflow: hidden;
}

```

```
.card-list .card-item {
  list-style: none;
}

.card-list .card-item .card-link {
  display: block;
  background: #fff;
  padding: 18px;
  user-select: none;
  border-radius: 12px;
  text-decoration: none;
  border: 2px solid transparent;
  box-shadow: 0 10px 10px rgba(0, 0, 0, 0.05);
  transition: 0.2s ease;
}

.card-list .card-item .card-link:active {
  cursor: grabbing;
}

.card-list .card-item .card-link:hover {
  border-color: #5372F0;
}

.card-list .card-link .card-image {
  width: 100%;
  border-radius: 10px;
  aspect-ratio: 16 / 9;
  object-fit: cover;
}

.card-list .card-link .badge {
  color: #5372F0;
  width: fit-content;
  padding: 8px 16px;
  font-size: 0.95rem;
  border-radius: 50px;
  font-weight: 500;
  background: #DDE4FF;
  margin: 16px 0 18px;
}

.card-list .card-link .badge-designer {
  color: #B22485;
  background: #F7DFF5;
}

.card-list .card-link .badge-marketer {
```

```
    color: #B25A2B;
    background: #FFE3D2;
}

.card-list .card-link .badge-gamer {
    color: #205C20;
    background: #D6F8D6;
}

.card-list .card-link .badge-editor {
    color: #856404;
    background: #fff3cd;
}

.card-list .card-link .card-title {
    color: #000;
    font-size: 1.19rem;
    font-weight: 600;
}

.card-list .card-link .card-button {
    height: 35px;
    width: 35px;
    color: #5372F0;
    margin: 30px 0 5px;
    background: none;
    cursor: pointer;
    border-radius: 50%;
    border: 2px solid #5372F0;
    transform: rotate(-45deg);
    transition: 0.4s ease;
}

.card-list .card-link:hover .card-button {
    color: #fff;
    background: #5372F0;
}

.card-wrapper .swiper-pagination-bullet {
    height: 13px;
    width: 13px;
    opacity: 0.5;
    background: #5372F0;
}

.card-wrapper .swiper-pagination-bullet-active {
    opacity: 1;
}
```

```

.card-wrapper .swiper-slide-button {
  color: #5372F0;
  margin-top: -35px;
}

/* Responsive media query code for small screens */
@media (max-width: 768px) {
  .card-wrapper {
    margin: 0 10px 25px;
  }

  .card-wrapper .swiper-slide-button {
    display: none;
  }
}

```

### File script.js

```

new Swiper('.card-wrapper', {
  loop: true,
  spaceBetween: 30,

  // Pagination bullets
  pagination: {
    el: '.swiper-pagination',
    clickable: true,
    dynamicBullets: true
  },

  // Navigation arrows
  navigation: {
    nextEl: '.swiper-button-next',
    prevEl: '.swiper-button-prev',
  },

  // Responsive breakpoints
  breakpoints: {
    0: {
      slidesPerView: 1
    },
    768: {
      slidesPerView: 2
    },
    1024: {
      slidesPerView: 3
    }
  }
});

```

```
    }  
  }  
});
```