

## JAVASCRIPT DAY18

### Create a cards using fake store data API

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Product Cards</title>
  <style>
    body {
      font-family: Arial, sans-serif;
      background-color: #f9f9f9;
      margin: 0;
      padding: 0;
      display: flex;
      flex-direction: column;
      align-items: center;
    }

    h1 {
      margin-top: 20px;
      color: #333;
    }

    .card-container {
      display: grid;
      grid-template-columns: repeat(auto-fill, minmax(250px, 1fr));
      gap: 20px;
      padding: 20px;
      width: 100%;
      max-width: 1200px;
    }

    .card {
      background-color: #fff;
      border: 1px solid #ddd;
      border-radius: 8px;
      overflow: hidden;
      box-shadow: 0 2px 6px rgba(0, 0, 0, 0.1);
      transition: transform 0.2s ease-in-out;
    }

    .card:hover {
      transform: scale(1.05);
    }

    .card img {
```

```

    width: 100%;
    height: 200px;
    object-fit: cover;
  }

  .card-content {
    padding: 15px;
  }

  .card-title {
    font-size: 18px;
    font-weight: bold;
    margin: 0 0 10px;
  }

  .card-price {
    color: #28a745;
    font-size: 16px;
    margin: 0 0 10px;
  }

  .card-description {
    font-size: 14px;
    color: #555;
    height: 60px;
    overflow: hidden;
    text-overflow: ellipsis;
  }
</style>
</head>
<body>
  <h1>Product Cards</h1>
  <div class="card-container" id="cardContainer"></div>

  <script>
    // Fetch products from Fake Store API
    const fetchProducts = async () => {
      try {
        const response = await fetch('https://fakestoreapi.com/products');
        const products = await response.json();
        renderProducts(products);
      } catch (error) {
        console.error("Error fetching products:", error);
      }
    };

    // Render products as cards
    const renderProducts = (products) => {

```

```
const cardContainer = document.getElementById('cardContainer');
products.forEach(product => {
  const card = document.createElement('div');
  card.className = 'card';

  card.innerHTML = `
    
    <div class="card-content">
      <h3 class="card-title">${product.title}</h3>
      <p class="card-price">${product.price}</p>
      <p class="card-description">${product.description}</p>
    </div>
  `;
  cardContainer.appendChild(card);
});

// Initialize
fetchProducts();
</script>
</body>
</html>
```