## **Source code:**

```
<!DOCTYPE html>
<html>
  <head>
    <meta charset="UTF-8">
    <title>Online Shopping Website</title>
    <style>
      /* Internal styling for the page */
     body {
        font-family: Arial, sans-serif;
        background-color: #f2f2f2;
      .container {
       width: 80%;
        margin: auto;
        padding: 20px;
        background-color: #fff;
       box-shadow: Opx Opx 10px #888;
      h1 {
        text-align: center;
        font-size: 36px;
       margin-bottom: 40px;
      .category {
        display: flex;
        justify-content: space-between;
       margin-bottom: 20px;
      .category a {
        display: inline-block;
        padding: 10px 20px;
        color: #000;
        text-decoration: none;
        font-size: 18px;
        font-weight: bold;
       background-color: #f2f2f2;
       border: 2px solid #000;
       border-radius: 5px;
        transition: background-color 0.3s ease, color 0.3s ease;
      }
      .category a:hover {
       background-color: #000;
        color: #fff;
      .product-list {
       display: flex;
        flex-wrap: wrap;
        justify-content: space-between;
      .product {
       width: 30%;
       margin-bottom: 20px;
       padding: 20px;
       background-color: #fff;
       box-shadow: Opx Opx 10px #888;
      }
      .product img {
        width: 100%;
       height: auto;
        margin-bottom: 10px;
      .product h2 {
        font-size: 24px;
        margin-bottom: 10px;
```

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.product p {
        font-size: 18px;
        margin-bottom: 10px;
      }
      .product button {
       display: block;
       padding: 10px 20px;
       color: #fff;
       text-decoration: none;
       font-size: 18px;
       font-weight: bold;
       background-color: #000;
       border: none;
       border-radius: 5px;
       cursor: pointer;
       transition: background-color 0.3s ease, color 0.3s ease;
      .product button:hover {
       background-color: #fff;
       color: #000;
      } /
    </style>
  </head>
  <body>
    <div class="container">
      <h1>Online Shopping Website</h1>
      <div class="category">
        <a href="#">Electronics</a>
        <a href="#">Clothing</a>
        <a href="#">Footwear</a>
        <a href="#">Furniture</a>
      </div>
      <div class="product-list">
        <div class="product">
          <img src="https://via.placeholder.com/200x200" alt="Product 1">
          <h2>Product 1</h2>
          Lorem ipsum dolor sit amet, consectetur adipiscing elit.
          <button>Add to Cart</putton>
        </div>
        <div class="product">
       </body>
</html>
```