

Aayush Kumar Giri

Section -k24CA

Roll No-12404110

Project – E-commers

HTML

```
<!DOCTYPE html>
```

```
<html lang="en">
```

```
<head>
```

```
  <meta charset="UTF-8">
```

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

```
  <title>Responsive E-Commerce Website</title>
```

```
  <link rel="stylesheet" href="styles.css">
```

```
  <style>
```

```
    /* Global Styles */
```

```
    * {
```

```
      margin: 0;
```

```
      padding: 0;
```

```
      box-sizing: border-box;
```

```
    }
```

```
    body {
```

```
      font-family: 'Arial', sans-serif;
```

```
      line-height: 1.6;
```

```
      background-color: #f4f4f4;
```

```
    color: #333;

    padding-bottom: 100px; /* Space for footer */
}
```

```
/* Navbar */
```

```
.navbar {
    display: flex;
    justify-content: space-between;
    align-items: center;
    padding: 1rem 2rem;
    background-color: #333;
    color: white;
    box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);
    position: relative;
}
```

```
.navbar .logo a {
    color: #fff;
    text-decoration: none;
    font-size: 1.8rem;
    font-weight: 600;
}
```

```
.navbar .menu a {
    color: #fff;
    text-decoration: none;
    margin-left: 1.5rem;
    font-size: 1.1rem;
    position: relative;
```

```
    transition: color 0.3s ease;
}
```

```
.navbar .menu a::after {
    content: "";
    position: absolute;
    bottom: -4px;
    left: 0;
    width: 100%;
    height: 2px;
    background-color: #ff6347;
    transform: scaleX(0);
    transform-origin: bottom right;
    transition: transform 0.3s ease-out;
}
```

```
.navbar .menu a:hover::after {
    transform: scaleX(1);
    transform-origin: bottom left;
}
```

```
.navbar .menu a:hover {
    color: #ff6347;
}
```

```
/* Hamburger Menu for Mobile */
```

```
.hamburger-menu {
    display: none;
    cursor: pointer;
```

```
font-size: 2rem;  
color: white;  
}
```

```
@media (max-width: 768px) {  
  .navbar .menu {  
    display: none;  
    flex-direction: column;  
    position: absolute;  
    top: 60px;  
    left: 0;  
    right: 0;  
    background-color: #333;  
    padding: 1rem;  
    box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);  
  }  
}
```

```
.navbar .menu a {  
  margin: 1rem 0;  
  font-size: 1.3rem;  
}
```

```
.hamburger-menu {  
  display: block;  
}
```

```
.navbar .menu.show {  
  display: flex;  
}
```

```
}
```

```
/* Product Section */
```

```
#product-section {  
  padding: 3rem 2rem;  
  text-align: center;  
}
```

```
#product-section h2 {  
  font-size: 2.5rem;  
  margin-bottom: 2rem;  
  color: #333;  
  font-weight: bold;  
  text-transform: uppercase;  
}
```

```
.product-grid {  
  display: grid;  
  grid-template-columns: repeat(auto-fill, minmax(280px, 1fr));  
  gap: 1.5rem;  
  justify-content: center;  
}
```

```
.product-card {  
  background-color: white;  
  border-radius: 10px;  
  box-shadow: 0 10px 30px rgba(0, 0, 0, 0.1);  
  padding: 1.5rem;  
  transition: transform 0.3s ease, box-shadow 0.3s ease, filter 0.3s ease;
```

```
position: relative;

overflow: hidden;

border: 2px solid transparent;
}
```

```
.product-card:hover {

  transform: translateY(-10px);

  box-shadow: 0 20px 40px rgba(0, 0, 0, 0.2);

  filter: brightness(1.1);

  border: 2px solid #ff6347; /* Add border on hover */
}
```

```
.product-images {

  position: relative;
}
```

```
.product-images .main-img {

  width: 100%;

  height: auto;

  transition: transform 0.3s ease;
}
```

```
.product-images .hover-img {

  position: absolute;

  top: 0;

  left: 0;

  width: 100%;

  height: auto;

  opacity: 0;
```

```
    transition: opacity 0.3s ease;
}
```

```
.product-card:hover .main-img {
    transform: scale(1.1);
}
```

```
.product-card:hover .hover-img {
    opacity: 1;
}
```

```
.product-card h3 {
    margin-top: 1rem;
    font-size: 1.6rem;
    color: #333;
    font-weight: 600;
    transition: color 0.3s ease;
}
```

```
.product-card p {
    margin: 0.5rem 0;
    font-size: 1.2rem;
    color: #666;
}
```

```
.product-card button {
    background-color: #333;
    color: white;
    border: none;
```

```
padding: 0.8rem 1.5rem;

cursor: pointer;

font-size: 1.1rem;

border-radius: 25px;

transition: background-color 0.3s ease, transform 0.2s ease;
}
```

```
.product-card button:hover {

background-color: #ff6347;

transform: scale(1.05);
}
```

```
/* Full-screen background video */
.video-background {

position: absolute;

top: 0;

left: 0;

width: 100%;

height: 100%;

object-fit: cover; /* Ensures the video covers the entire screen */

z-index: -1; /* Makes sure the video stays in the background */
}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<!-- Navigation Bar -->
```

```
<header>
```



```
<div class="navbar">

  <div class="logo">

    <a href="#">ShopEasy</a>

  </div>

  <div class="menu">

    <a href="#">Home</a>

    <a href="#">Products</a>

    <a href="#">About</a>

    <a href="#">Contact</a>

    <a href="#" id="cart-link">Cart (<span id="cart-count">0</span>)</a>

  </div>

  <div class="hamburger-menu" id="hamburger-menu">

    <span>&#9776;</span>

  </div>

</div>

</header>
```

```
<!-- Product Section -->

<section id="product-section">

  <h2>Our Products</h2>

  <video class="video-background" autoplay loop>

    <source src="video tabla.mp4" type="video/mp4">

    <source src="your-video.webm" type="video/webm">

  </video>
```

```
<div class="product-grid">

  <!-- Product Card -->

  <div class="product-card">

    <div class="product-images">
```

```


</div>
<h3>Product 1</h3>
<p>$20.00</p>
<button class="add-to-cart" onclick="addToCart('Product 1', 20)">Add to Cart</button>
</div>
<!-- Product Card -->
<div class="product-card">
  <div class="product-images">
    
    
  </div>
  <h3>Product 2</h3>
  <p>$20.00</p>
  <button class="add-to-cart" onclick="addToCart('Product 2', 20)">Add to Cart</button>
</div>
<!-- Product Card -->
<div class="product-card">
  <div class="product-images">
    
    
  </div>
  <h3>Product 2</h3>
  <p>$20.00</p>
  <button class="add-to-cart" onclick="addToCart('Product 2', 20)">Add to Cart</button>
</div>
<!-- Product Card -->
<div class="product-card">
```

```
<div class="product-images">
  
  
</div>
<h3>Product 2</h3>
<p>$20.00</p>
<button class="add-to-cart" onclick="addToCart('Product 2', 20)">Add to Cart</button>
</div>
<!-- Product Card -->
<div class="product-card">
  <div class="product-images">
    
    
  </div>
  <h3>Product 2</h3>
  <p>$20.00</p>
  <button class="add-to-cart" onclick="addToCart('Product 2', 20)">Add to Cart</button>
</div>
<!-- Product Card -->
<div class="product-card">
  <div class="product-images">
    
    
  </div>
  <h3>Product 3</h3>
  <p>$80.00</p>
  <button class="add-to-cart" onclick="addToCart('Product 3', 80)">Add to Cart</button>
</div>
</div>
```

</section>

<script>

```
function addToCart(product, price) {  
  alert(product + " has been added to your cart for $" + price);  
}
```

/

