Muhammad faqih pramudya utomo

20210801413

UAS Pemrograman Berorientasi Objek

```html
<html>
 <head>
  <meta charset="utf-8"/>
  <meta content="width=device-width, initial-scale=1" name="viewport"/>
  <title>
   E-Commerce App - Laravel 12 &amp; Filament 3
  </title>
  <script src="https://cdn.tailwindcss.com">
  </script>
  <link href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.3/css/all.min.css" rel="stylesheet"/>
  <link href="https://fonts.googleapis.com/css2?family=Inter:wght@400;600&amp;display=swap" rel="stylesheet"/>
  <style>
   body {
     font-family: 'Inter', sans-serif;
   }
  </style>
 </head>
 <body class="bg-gray-50 min-h-screen flex flex-col">
  <!-- Header -->
  <header class="bg-white shadow">
   <div class="container mx-auto px-4 py-4 flex items-center justify-between">
    <a class="text-2xl font-bold text-indigo-600 flex items-center" href="#">
     <i class="fas fa-shopping-bag mr-2">
```

```html
        </i>
        ShopEase
      </a>
      <nav class="hidden md:flex space-x-6 text-gray-700 font-semibold">
        <a class="hover:text-indigo-600 transition" href="#">
          Home
        </a>
        <a class="hover:text-indigo-600 transition" href="#">
          Shop
        </a>
        <a class="hover:text-indigo-600 transition" href="#">
          Categories
        </a>
        <a class="hover:text-indigo-600 transition" href="#">
          About
        </a>
        <a class="hover:text-indigo-600 transition" href="#">
          Contact
        </a>
      </nav>
      <div class="flex items-center space-x-4">
        <button aria-label="Search" class="text-gray-600 hover:text-indigo-600 transition hidden md:block">
          <i class="fas fa-search fa-lg">
          </i>
        </button>
        <button aria-label="User Account" class="text-gray-600 hover:text-indigo-600 transition">
          <i class="fas fa-user fa-lg">
```

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        </i>

      </button>

      <button aria-label="Shopping Cart" class="text-gray-600 hover:text-indigo-600
transition relative">

        <i class="fas fa-shopping-cart fa-lg">

        </i>

        <span class="absolute -top-2 -right-2 bg-red-600 text-white rounded-full text-xs w-5
h-5 flex items-center justify-center">

          3

        </span>

      </button>

    </div>

    <button aria-label="Open mobile menu" class="md:hidden text-gray-600 hover:text-
indigo-600 transition focus:outline-none" id="mobile-menu-button">

      <i class="fas fa-bars fa-lg">

      </i>

    </button>

  </div>

  <!-- Mobile Menu -->

  <nav aria-label="Mobile Navigation" class="hidden md:hidden bg-white border-t
border-gray-200" id="mobile-menu">

    <a class="block px-4 py-3 text-gray-700 font-semibold border-b border-gray-200
hover:bg-indigo-50" href="#">

      Home

    </a>

    <a class="block px-4 py-3 text-gray-700 font-semibold border-b border-gray-200
hover:bg-indigo-50" href="#">

      Shop

    </a>
```

```html
  <a class="block px-4 py-3 text-gray-700 font-semibold border-b border-gray-200 hover:bg-indigo-50" href="#">

  Categories

  </a>

  <a class="block px-4 py-3 text-gray-700 font-semibold border-b border-gray-200 hover:bg-indigo-50" href="#">

  About

  </a>

  <a class="block px-4 py-3 text-gray-700 font-semibold hover:bg-indigo-50" href="#">

  Contact

  </a>

  </nav>

 </header>

 <!-- Hero Section -->

 <section class="bg-indigo-600 text-white py--20 px-4">

   <div class="container mx-auto max-w-7xl flex flex-col md:flex-row items-center justify-between">

   <div class="md:w-1/2 mb-10 md:mb-0">

   <h1 class="text-4xl md:text-5xl font-extrabold leading-tight mb-6">

   Discover the Best Products at Unbeatable Prices

   </h1>

   <p class="text-lg mb-8 max-w-md">

   ShopEase offers a wide range of quality products with fast delivery

       and excellent customer service.

   </p>

   <a class="inline-block bg-white text-indigo-600 font-semibold px-8 py-3 rounded shadow hover:bg-indigo-50 transition" href="#products">

   Shop Now

   </a>
```

```html
      </div>

      <div class="md:w-1/2 flex justify-center">

        <img alt="E-commerce hero image showing shopping bags and various products on a
clean background" class="rounded-lg shadow-lg max-w-full h-auto" height="400"
loading="lazy" src="https://storage.googleapis.com/a1aa/image/dd8c6ac4-cc41-4b82-
e37f-22b377b26e2c.jpg" width="600"/>

      </div>

    </div>

  </section>

  <!-- Products Section -->

  <section class="container mx-auto px-4 py-16" id="products">

    <h2 class="text-3xl font-bold text-gray-800 mb-10 text-center">

      Featured Products

    </h2>

    <div class="grid grid-cols-1 sm:grid-cols-2 md:grid-cols-3 lg:grid-cols-4 gap-8"
role="list">

      <article class="bg-white rounded-lg shadow hover:shadow-lg transition flex flex-col"
role="listitem">

        <img alt="Wireless black headphones with cushioned ear cups and adjustable
headband on white background" class="rounded-t-lg object-cover w-full h-48"
height="300" loading="lazy"
src="https://storage.googleapis.com/a1aa/image/3bb9dc78-9c6e-4ca9-afb4-
5e05e00f57b1.jpg" width="400"/>

        <div class="p-4 flex flex-col flex-grow">

          <h3 class="text-lg font-semibold text-gray-900 mb-2">

            Wireless Headphones

          </h3>

          <p class="text-gray-600 flex-grow">

            Experience high-quality sound with noise cancellation and long

              battery life.

          </p>
```

```
      <div class="mt-4 flex items-center justify-between">

      <span class="text-indigo-600 font-bold text-xl">

       $99.99

      </span>

      <button aria-label="Add Wireless Headphones to cart" class="bg-indigo-600 text-white px-3 py-1 rounded hover:bg-indigo-700 transition">

        Add to Cart

      </button>

      </div>

     </div>

    </article>

    <article class="bg-white rounded-lg shadow hover:shadow-lg transition flex flex-col" role="listitem">

      <img alt="Smart watch with silver case and black strap displaying time and health stats on screen" class="rounded-t-lg object-cover w-full h-48" height="300" loading="lazy" src="https://storage.googleapis.com/a1aa/image/1c69c7ba-65e7-4cb3-94b7-e324b7c035eb.jpg" width="400"/>

      <div class="p-4 flex flex-col flex-grow">

      <h3 class="text-lg font-semibold text-gray-900 mb-2">

       Smart Watch

      </h3>

      <p class="text-gray-600 flex-grow">

       Stay connected and track your fitness with this sleek smart watch.

      </p>

      <div class="mt-4 flex items-center justify-between">

      <span class="text-indigo-600 font-bold text-xl">

       $149.99

      </span>

      <button aria-label="Add Smart Watch to cart" class="bg-indigo-600 text-white px-3 py-1 rounded hover:bg-indigo-700 transition">
```

```
    Add to Cart

     </button>

    </div>

   </div>

  </article>

  <article class="bg-white rounded-lg shadow hover:shadow-lg transition flex flex-col"
role="listitem">

    <img alt="Gaming keyboard with RGB backlit keys and ergonomic design on white
background" class="rounded-t-lg object-cover w-full h-48" height="300" loading="lazy"
src="https://storage.googleapis.com/a1aa/image/43ddaede-54f1-409e-84f7-
729e80db994a.jpg" width="400"/>

   <div class="p-4 flex flex-col flex-grow">

   <h3 class="text-lg font-semibold text-gray-900 mb-2">

    Gaming Keyboard

    </h3>

   <p class="text-gray-600 flex-grow">

    Mechanical keys with customizable RGB lighting for the ultimate

       gaming experience.

   </p>

   <div class="mt-4 flex items-center justify-between">

   <span class="text-indigo-600 font-bold text-xl">

    $89.99

    </span>

    <button aria-label="Add Gaming Keyboard to cart" class="bg-indigo-600 text-white
px-3 py-1 rounded hover:bg-indigo-700 transition">

    Add to Cart

     </button>

    </div>

    </div>
```

```html
    </article>
    <article class="bg-white rounded-lg shadow hover:shadow-lg transition flex flex-col" role="listitem">
      <img alt="55-inch 4K Ultra HD smart TV with thin bezel on white background" class="rounded-t-lg object-cover w-full h-48" height="300" loading="lazy" src="https://storage.googleapis.com/a1aa/image/487ee3db-4830-45ed-5363-f20a34ccb8ee.jpg" width="400"/>
      <div class="p-4 flex flex-col flex-grow">
        <h3 class="text-lg font-semibold text-gray-900 mb-2">
          4K Ultra HD Smart TV
        </h3>
        <p class="text-gray-600 flex-grow">
          Enjoy stunning visuals and smart features with this 55-inch TV.
        </p>
        <div class="mt-4 flex items-center justify-between">
          <span class="text-indigo-600 font-bold text-xl">
            $499.99
          </span>
          <button aria-label="Add 4K Ultra HD Smart TV to cart" class="bg-indigo-600 text-white px-3 py-1 rounded hover:bg-indigo-700 transition">
            Add to Cart
          </button>
        </div>
      </div>
    </article>
    <article class="bg-white rounded-lg shadow hover:shadow-lg transition flex flex-col" role="listitem">
      <img alt="Portable Bluetooth speaker in black with control buttons on top on white background" class="rounded-t-lg object-cover w-full h-48" height="300" loading="lazy" src="https://storage.googleapis.com/a1aa/image/99a06652-cc36-46b7-ab5a-ffe4271c4624.jpg" width="400"/>
```

```
<div class="p-4 flex flex-col flex-grow">
<h3 class="text-lg font-semibold text-gray-900 mb-2">
Bluetooth Speaker
</h3>
<p class="text-gray-600 flex-grow">
Compact and powerful speaker with deep bass and wireless
connectivity.
</p>
<div class="mt-4 flex items-center justify-between">
<span class="text-indigo-600 font-bold text-xl">
$59.99
</span>
<button aria-label="Add Bluetooth Speaker to cart" class="bg-indigo-600 text-white px-3 py-1 rounded hover:bg-indigo-700 transition">
Add to Cart
</button>
</div>
</div>
</article>
<article class="bg-white rounded-lg shadow hover:shadow-lg transition flex flex-col" role="listitem">
<img alt="Digital DSLR camera with lens and strap on white background" class="rounded-t-lg object-cover w-full h-48" height="300" loading="lazy" src="https://storage.googleapis.com/a1aa/image/93a06503-b270-4894-dc0c-bee5dd8264be.jpg" width="400"/>
<div class="p-4 flex flex-col flex-grow">
<h3 class="text-lg font-semibold text-gray-900 mb-2">
Digital DSLR Camera
</h3>
```

```
    <p class="text-gray-600 flex-grow">

    Capture stunning photos and videos with this high-performance

        DSLR camera.

    </p>

    <div class="mt-4 flex items-center justify-between">

    <span class="text-indigo-600 font--bold text-xl">

     $699.99

    </span>

    <button aria-label="Add Digital DSLR Camera to cart" class="bg-indigo-600 text-
white px-3 py-1 rounded hover:bg-indigo-700 transition">

     Add to Cart

     </button>

     </div>

    </div>

   </article>

   <article class="bg-white rounded-lg shadow hover:shadow-lg transition flex flex-col"
role="listitem">

    <img alt="Fitness tracker band with black strap showing heart rate and steps on
screen" class="rounded-t-lg object-cover w-full h-48" height="300" loading="lazy"
src="https://storage.googleapis.com/a1aa/image/559a9ae3-eccd-4af8-d952-
f8e1fb8066fb.jpg" width="400"/>

   <div class="p-4 flex flex-col flex-grow">

   <h3 class="text-lg font-semibold text-gray-900 mb-2">

   Fitness Tracker Band

   </h3>

   <p class="text-gray-600 flex-grow">

   Monitor your health and activity with this lightweight fitness

       tracker.

   </p>
```

```html
        <div class="mt-4 flex items-center justify-between">

        <span class="text-indigo-600 font-bold text-xl">

         $39.99

        </span>

        <button aria-label="Add Fitness Tracker Band to cart" class="bg-indigo-600 text-white px-3 py-1 rounded hover:bg-indigo-700 transition">

          Add to Cart

        </button>

        </div>

       </div>

      </article>

      <article class="bg-white rounded-lg shadow hover:shadow-lg transition flex flex-col" role="listitem">

       <img alt="Ergonomic wireless mouse in black with side buttons on white background" class="rounded-t-lg object-cover w-full h-48" height="300" loading="lazy" src="https://storage.googleapis.com/a1aa/image/c7ba0690-de5f-4008-93c7-c9e5c8afc82a.jpg" width="400"/>

       <div class="p-4 flex flex-col flex-grow">

       <h3 class="text-lg font-semibold text-gray-900 mb-2">

        Wireless Mouse

       </h3>

       <p class="text-gray-600 flex-grow">

        Comfortable and precise wireless mouse with long battery life.

       </p>

       <div class="mt-4 flex items-center justify-between">

       <span class="text-indigo-600 font-bold text-xl">

        $29.99

       </span>

       <button aria-label="Add Wireless Mouse to cart" class="bg-indigo-600 text-white px-3 py-1 rounded hover:bg-indigo-700 transition">
```

```
      Add to Cart

      </button>

    </div>

   </div>

  </article>

  <article class="bg-white rounded-lg shadow hover:shadow-lg transition flex flex-col"
role="listitem">

    <img alt="15-inch silver laptop open with keyboard and screen visible on white
background" class="rounded-t-lg object-cover w-full h-48" height="300" loading="lazy"
src="https://storage.googleapis.com/a1aa/image/65302c2b-b233-4b6e-4e89-
aac55069ca8c.jpg" width="400"/>

   <div class="p-4 flex flex-col flex-grow">

    <h3 class="text-lg font-semibold text-gray-900 mb-2">

     Laptop

    </h3>

    <p class="text-gray-600 flex-grow">

     Powerful 15-inch laptop with fast processor and high-resolution

        display.

    </p>

    <div class="mt-4 flex items-center justify-between">

     <span class="text-indigo-600 font-bold text-xl">

      $899.99

     </span>

     <button aria-label="Add Laptop to cart" class="bg-indigo-600 text-white px-3 py-1
rounded hover:bg-indigo-700 transition">

      Add to Cart

     </button>

     </div>

    </div>
```

```
    </article>

    <article class="bg-white rounded-lg shadow hover:shadow-lg transition flex flex-col"
role="listitem">

    <img alt="Black smartphone with 128GB storage showing home screen on white
background" class="rounded-t-lg object-cover w-full h-48" height="300" loading="lazy"
src="https://storage.googleapis.com/a1aa/image/70196c61-2d09-491d-0ded-
a86b48e2e11a.jpg" width="400"/>

    <div class="p-4 flex flex-col flex-grow">

    <h3 class="text-lg font-semibold text-gray-900 mb-2">

    Smartphone

    </h3>

    <p class="text-gray-600 flex-grow">

    Latest smartphone with high-resolution camera and fast performance.

    </p>

    <div class="mt-4 flex items-center justify-between">

    <span class="text-indigo-600 font-bold text-xl">

    $699.99

    </span>

    <button aria-label="Add Smartphone to cart" class="bg-indigo-600 text-white px-3
py-1 rounded hover:bg-indigo-700 transition">

    Add to Cart

    </button>

    </div>

    </div>

    </article>

    <article class="bg-white rounded-lg shadow hover:shadow-lg transition flex flex-col"
role="listitem">

    <img alt="10-inch gray tablet with screen showing apps on white background"
class="rounded-t-lg object-cover w-full h-48" height="300" loading="lazy"
src="https://storage.googleapis.com/a1aa/image/f20e5407-e0fc-4d90-d1ea-
43ae09665268.jpg" width="400"/>
```

```html
    <div class="p-4 flex flex-col flex-grow">

    <h3 class="text-lg font-semibold text-gray-900 mb-2">

    Tablet

    </h3>

    <p class="text-gray-600 flex-grow">

    Lightweight tablet perfect for entertainment and productivity on

        the go.

    </p>

    <div class="mt-4 flex items-center justify-between">

    <span class="text-indigo-600 font-bold text-xl">

    $399.99

    </span>

    <button aria-label="Add Tablet to cart" class="bg-indigo-600 text-white px-3 py-1
rounded hover:bg-indigo-700 transition">

    Add to Cart

    </button>

    </div>

    </div>

    </article>

    <article class="bg-white rounded-lg shadow hover:shadow-lg transition flex flex-col"
role="listitem">

    <img alt="White wireless earbuds with charging case on white background"
class="rounded-t-lg object-cover w-full h-48" height="300" loading="lazy"
src="https://storage.googleapis.com/a1aa/image/d7250f22-0b3d-4fdb-0f7b-
2a191a07874d.jpg" width="400"/>

    <div class="p-4 flex flex-col flex-grow">

    <h3 class="text-lg font-semibold text-gray-900 mb-2">

    Wireless Earbuds

    </h3>
```

```
<p class="text-gray-600 flex-grow">

 Compact earbuds with crystal clear sound and noise isolation.

</p>

<div class="mt-4 flex items-center justify-between">

 <span class="text-indigo-600 font-bold text-xl">

 $79.99

</span>

<button aria-label="Add Wireless Earbuds to cart" class="bg-indigo-600 text-white
px-3 py-1 rounded hover:bg-indigo-700 transition">

 Add to Cart

 </button>

 </div>

 </div>

 </article>

 <article class="bg-white rounded-lg shadow hover:shadow-lg transition flex flex-col"
role="listitem">

 <img alt="Smart home assistant device with speaker and microphone on white
background" class="rounded-t-lg object-cover w-full h-48" height="300" loading="lazy"
src="https://storage.googleapis.com/a1aa/image/e92b784b-6ee9-4e82-90fb-
d5effa2f34b2.jpg" width="400"/>

 <div class="p-4 flex flex-col flex-grow">

 <h3 class="text-lg font-semibold text-gray-900 mb-2">

 Home Assistant Device

 </h3>

 <p class="text-gray-600 flex-grow">

 Voice-controlled smart assistant to manage your smart home devices.

 </p>

 <div class="mt-4 flex items-center justify-between">

 <span class="text-indigo-600 font-bold text-xl">
```

```
        $129.99

      </span>

      <button aria-label="Add Home Assistant Device to cart" class="bg-indigo-600 text-
white px-3 py-1 rounded hover:bg-indigo-700 transition">

        Add to Cart

      </button>

     </div>

    </div>

   </article>

   <article class="bg-white rounded-lg shadow hover:shadow-lg transition flex flex-col"
role="listitem">

    <img alt="Stainless steel electric kettle with handle and spout on white background"
class="rounded-t-lg object-cover w-full h-48" height="300" loading="lazy"
src="https://storage.googleapis.com/a1aa/image/fc8eb6e4-ca49-4eb7-fff6-
0b007e31dc0e.jpg" width="400"/>

    <div class="p-4 flex flex-col flex-grow">

     <h3 class="text-lg font-semibold text-gray-900 mb-2">

      Electric Kettle

     </h3>

     <p class="text-gray-600 flex-grow">

      Fast boiling electric kettle with stainless steel body and safety

        features.

     </p>

     <div class="mt-4 flex items-center justify-between">

      <span class="text-indigo-600 font-bold text-xl">

       $49.99

      </span>

      <button aria-label="Add Electric Kettle to cart" class="bg-indigo-600 text-white px-3
py-1 rounded hover:bg-indigo-700 transition">

        Add to Cart
```

```html
      </button>

     </div>

    </div>

   </article>

   <article class="bg-white rounded-lg shadow hover:shadow-lg transition flex flex-col" role="listitem">

    <img alt="Black coffee maker with glass pot and control buttons on white background" class="rounded-t-lg object-cover w-full h-48" height="300" loading="lazy" src="https://storage.googleapis.com/a1aa/image/d7a5b68e-f46d-4b45-5d7c-aaf637b2f542.jpg" width="400"/>

    <div class="p-4 flex flex-col flex-grow">

     <h3 class="text-lg font-semibold text-gray-900 mb-2">

      Coffee Maker

     </h3>

     <p class="text-gray-600 flex-grow">

      Brew fresh coffee quickly with this easy-to-use coffee maker.

     </p>

     <div class="mt-4 flex items-center justify-between">

      <span class="text-indigo-600 font-bold text-xl">

       $79.99

      </span>

      <button aria-label="Add Coffee Maker to cart" class="bg-indigo-600 text-white px-3 py-1 rounded hover:bg-indigo-700 transition">

       Add to Cart

      </button>

     </div>

    </div>

   </article>

  </div>
```

```html
</section>

<!-- Footer -->

<footer class="bg-white border-t border-gray-200 mt-auto">

  <div class="container mx-auto px-4 py-8 flex flex-col md:flex-row justify-between items-center text-gray-600 text-sm">

   <p>

   © 2024 ShopEase. All rights reserved.

   </p>

   <div class="flex space-x-6 mt-4 md:mt-0">

    <a aria-label="Facebook" class="hover:text-indigo-600 transition" href="#">

     <i class="fab fa-facebook fa-lg">

     </i>

    </a>

    <a aria-label="Twitter" class="hover:text-indigo-600 transition" href="#">

     <i class="fab fa-twitter fa-lg">

     </i>

    </a>

    <a aria-label="Instagram" class="hover:text-indigo-600 transition" href="#">

     <i class="fab fa-instagram fa-lg">

     </i>

    </a>

    <a aria-label="LinkedIn" class="hover:text-indigo-600 transition" href="#">

     <i class="fab fa-linkedin fa-lg">

     </i>

    </a>

   </div>

  </div>

</footer>
```

```html
<script>
const mobileMenuButton = document.getElementById('mobile-menu-button');
const mobileMenu = document.getElementById('mobile-menu');

mobileMenuButton.addEventListener('click', () => {
mobileMenu.classList.toggle('hidden');
});
</script>
</body>
</html>
```