# **FsshioNest E-commerce Website - UI Component Documentation**

This document outlines the UI components developed for the FsshioNest e-commerce website. It details the functionality and structure of each component, providing a blueprint for implementation and future development.

## 1. Product Listing Component:

- Layout: Grid layout of product cards.
- Data: Dynamically rendered from a data source (e.g., API, Sanity CMS).
- Fields:
  - Product Name
  - Price
  - o **Image**
  - Description
- Functionality: Clicking on a product card navigates to the Product Detail Component.

## 2. Product Detail Component:

- Layout: Dedicated page for each product.
- Data: Dynamically fetched based on the product ID (using Next.js dynamic routing).
- Fields:
  - Product Name
  - Product Description
  - Price
  - Product Images (multiple images possible)
- Functionality: Includes "Add to Cart".

#### 3. Category Component:

- Layout: List or grid of category names.
- Data: Dynamically fetched from the data source.
- Functionality: Clicking on a category filters products in the Product Listing Component.

## 4. Search Bar:

• Layout: Text input field with a search button (or live search functionality).

# 5. Cart Component:

- Layout: Displays a list of added items.
- Data: Managed using state management (e.g., Redux).
- Fields:

- Product ImageProduct Name
- Quantity
- o Price
- Total Price
- Functionality: Allows users to adjust quantities, remove items, and proceed to checkout.
- 6. Checkout Flow Component:
  - Layout: Single-step form.
  - Steps:
    - Billing Address
    - Shipping Address
    - Payment Details (mock implementation initially)
  - Functionality: Guides the user through the checkout process.
- 7. User Profile Component:
  - Layout: Displays user information.
  - Data: Fetched from user authentication system.
  - Fields:
    - o Name
    - o Email
    - Saved Addresses
    - Order History (with links to individual orders)
- 8. Related Products Component:
  - Layout: Displays a list of related products.
  - Data: Fetched based on product tags, categories, or customer behavior.
  - Functionality: Suggests similar or complementary products.
- 9. Footer and Header Components:
  - Layout: Consistent across all pages.
  - Content:
    - Navigation links (Home, About, Contact, etc.)
    - Branding elements ( site name)
    - o Copyright information

Responsiveness and Accessibility: Ensured for all devices.

## 10. Notifications Component:

- Layout: Toast notifications or modal windows.
- Functionality: Displays real-time alerts (e.g., "Added to Cart," errors, successful purchases).

## 11. Product Comparison Component:

- Layout: Displays selected products side-by-side.
- Functionality: Allows users to compare product details (price, features, ratings).

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#### What makes our brand different

**a** 

Order standard
Order before 3 PM and receive your
order in the coming days.

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Made by true designers Quality made with real passion of modern design.

Unbeatable prices
For our materials and quality you won't find better prices anywhere

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Packaging We use 100% recycled packaging to ensure our footprint is manageable Home All Products About Contact Us



