* **Suggestions for Improvements Based on Usability Testing Feedback**

**Navigation:**

* Ensure clear labels for buttons and links.
* Add breadcrumbs for easy navigation through sub-pages.

**User Interface:**

* Improve visual hierarchy (e.g., highlight CTAs using bold colors or prominent positioning).
* Optimize spacing and alignment for a clean look.

**Performance:**

* Improve page load time, especially for assets like images or large scripts.

**Accessibility:**

* Add alt-text for images.
* Use ARIA roles for better screen reader support.

**Functionality:**

* Ensure all links and buttons function correctly.
* Add hover and focus states for interactive elements.

### **Modules and Sub-Modules**

Here’s a structure for breaking down the system into modules and sub-modules:

#### **Module 1: User Interface (UI)**

* Sub-Module 1.1: Homepage
  + Header, Navigation Bar
  + Banner Section
  + Content Blocks
  + Footer Section
* Sub-Module 1.2: Page Layout
  + Spacing & Alignment
  + Grid Design
* Sub-Module 1.3: Interactive Elements
  + Buttons, Links
  + Forms (Inputs, Dropdowns)

#### **Module 2: User Experience (UX)**

* Sub-Module 2.1: Usability Testing Feedback
* Sub-Module 2.2: Accessibility Improvements
  + Screen Reader Compatibility
  + Color Contrast Adjustments
* Sub-Module 2.3: Navigation Enhancements
  + Breadcrumb Navigation
  + Search Functionality

#### **Module 3: Performance**

* Sub-Module 3.1: Page Load Optimization
* Sub-Module 3.2: Resource Management
  + Image Compression
  + Lazy Loading for Elements

#### **Module 4: Functionality**

* Sub-Module 4.1: Validation and Testing
  + Link & Button Checks
  + Form Submissions
* Sub-Module 4.2: Interactive States
  + Hover, Focus, and Active Effects