**🛒 Project Title: Link to Cart**

A dynamic e-commerce website featuring categorized product listings with a **single product detail page** and **future-ready cart functionality**.

**📚 Project Overview:**

"Link to Cart" is a front-end-based e-commerce platform featuring **three main categories**: **Men**, **Women**, and **Youth**. Each product is dynamically linked to a **unified addToCart.html page** that displays selected product information. The **blog section is removed**, **add-to-cart is under maintenance**, and **feedback/terms pages are pending**.

**📄 Pages Included:**

| **Page** | **Purpose** |
| --- | --- |
| index.html | Home/landing page |
| man.html | Men's fashion product listings |
| women.html | Women's fashion product listings |
| youth.html | Youth wear product listings |
| community.html | Define your community |
| addToCart.html | Dynamic product detail display page |
| Contact.html | For immediately contact |
| Terms and feedback | (🚧 Under Construction) |

**🧩 Core Features:**

**✅ 1. Dynamic Product Linking:**

* Products from **man.html**, **women.html**, and **youth.html** are dynamically routed to detail.html.
* Used JavaScript and localStorage to:
  + Save clicked product data.
  + Fetch and render it in detail.html.

**✅ 2. Product Card Design:**

Each category page shows:

* **Product Image**
* **Name**
* **Price**
* **Buy Now** button
* Fully responsive (mobile/tablet/desktop)

Each card uses:

<div class="card" onclick="viewProduct(id)">

<img src="..." />

<h5>Product Name</h5>

<p>Price</p>

<button>Buy Now</button>

</div>

**✅ 3. Product Detail Page (detail.html):**

* Displays all data of the selected product:
  + Product image
  + Product name
  + Description (3-4 lines)
  + ⭐ Star Rating + numeric value
  + **Sold:** 90 sold
  + **Stock:** 30 in stock
* Data fetched from localStorage.

**✅ 4. Additional Section – "Other Products":**

* On detail.html, we included a **4-card section** titled "Other Products You May Like".
* Each card shows a product with image, name, price, and Buy Now button.
* Responsive layout using Bootstrap or CSS Grid/Flexbox.

**🚧 Under Maintenance / To-Do**

| **Feature** | **Status** |
| --- | --- |
| Blog section | ❌ Removed |
| Feedback page | 🔧 To be added |
| Terms & Policy page | 🔧 To be added |
| Add to Cart | 🛠 Under maintenance |
| Login/Signup System | ✅ Designed with popup modal |
| Search & Filter | ❌ Not implemented yet |

**🧠 Technologies Used:**

| **Layer** | **Tools** |
| --- | --- |
| 💻 Frontend | HTML, CSS, Bootstrap 5 |
| 🧠 Logic | JavaScript |
| 📁 Storage | localStorage (for data transfer) |
| 🔧 Optional | FontAwesome (icons) |

**🗂 Folder Structure (Recommended)**

/link-to-cart/

│

├── index.html

├── man.html

├── women.html

├── youth.html

├── detail.html

├── /css/

│ └── style.css

├── /js/

│ └── main.js

├── /assets/

│ └── man/ (product images)

│ └── women/

│ └── youth/

└── README.md (this documentation)

**💡 Suggested Future Improvements:**

* ✅ Add cart system with quantity and checkout flow
* ✅ Add admin/product management dashboard
* ✅ Add payment gateway simulation
* ✅ Use JSON data or API for scalability
* ✅ User auth (Firebase or PHP/MySQL)

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