Keep track of inventory

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>sri muruga Shopping Complex</title>
  <style>
    body {
       font-family: 'Segoe UI', Arial, sans-serif;
       margin: 0;
       min-height: 100vh;
       background: linear-gradient(135deg, #f8fafc 0%, #e0c3fc 100%);
    }
    header {
       background: linear-gradient(90deg, #a770ef 0%, #f6d365 100%);
       color: #fff;
       text-align: center;
       padding: 2em 1em 1em 1em;
       box-shadow: 0 4px 12px rgba(167,112,239,0.15);
       position: relative;
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}
header img {
  width: 60px;
  height: 60px;
  border-radius: 50%;
  border: 3px solid #fff;
  box-shadow: 0 2px 8px rgba(0,0,0,0.08);
  margin-bottom: 0.5em;
}
header h1 {
  margin: 0.2em 0 0.1em 0;
  font-size: 2.5em;
  letter-spacing: 2px;
  font-family: 'Segoe Script', cursive, sans-serif;
  text-shadow: 1px 2px 8px #a770ef55;
}
nav {
  background: #a770ef;
  color: #fff;
  padding: 1em 0.5em;
  text-align: center;
  box-shadow: 0 2px 8px #a770ef22;
}
nav a {
```

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color: #fff;
  margin: 0 1.5em;
  text-decoration: none;
  font-weight: bold;
  font-size: 1.1em;
  transition: color 0.2s;
}
nav a:hover {
  color: #f6d365;
}
.container {
  padding: 2em 1em;
  max-width: 900px;
  margin: auto;
}
.product-card {
  background: #fff;
  border: 1px solid #e0c3fc;
  border-radius: 16px;
  padding: 1.5em;
  margin: 1.5em 0;
  box-shadow: 0 2px 12px #a770ef11;
  display: flex;
  align-items: center;
```

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gap: 2em;
}
.product-img {
  width: 120px;
  height: 120px;
  object-fit: cover;
  border-radius: 12px;
  border: 2px solid #a770ef33;
  background: #f8fafc;
}
.product-details {
  flex: 1;
}
.btn {
  background: linear-gradient(90deg, #a770ef 0%, #f6d365 100%);
  color: #fff;
  border: none;
  padding: 0.7em 1.5em;
  border-radius: 6px;
  cursor: pointer;
  font-size: 1em;
  font-weight: bold;
  box-shadow: 0 2px 8px #a770ef22;
  transition: background 0.2s;
```

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}
     .btn:disabled {
       background: #ccc;
       color: #888;
       cursor: not-allowed;
     }
     .hidden { display: none; }
     label { display: block; margin-top: 1em; font-weight: bold; }
     input, textarea {
       width: 100%;
       padding: 0.6em;
       margin-top: 0.5em;
       border-radius: 6px;
       border: 1px solid #a770ef44;
       background: #f8fafc;
       font-size: 1em;
     }
     @media (max-width: 600px) {
       .product-card { flex-direction: column; align-items: flex-start; }
       .product-img { width: 100%; height: 180px; }
     }
  </style>
</head>
<body>
```

```
<header>
     <img src="https://img.icons8.com/color/96/000000/shopping-cart--v2.png"
alt="Shopping Logo">
    <h1>sri muruga Shopping Complex</h1>
     <div style="font-size:1.2em; color:#fffbe7;">Your one-stop shop for
everything!</div>
  </header>
  <nav>
    <a href="#" onclick="showPage('home')">Home</a>
    <a href="#" onclick="showPage('cart')">Cart</a>
    <a href="#" onclick="showPage('inventory')">Inventory</a>
    <a href="#" onclick="showPage('sales')">Sales</a>
    <a href="#" onclick="showPage('addProduct')">Add Product</a>
  </nav>
  <div class="container">
    <!-- Home Page -->
    <div id="home" class="page">
       <h2 style="color:#a770ef;">Product Catalog</h2>
       <div id="productList"></div>
     </div>
    <!-- Cart Page -->
    <div id="cart" class="page hidden">
       <h2 style="color:#a770ef;">Cart</h2>
       <div id="cartList"></div>
    </div>
```

```
<!-- Inventory Page -->
    <div id="inventory" class="page hidden">
       <h2 style="color:#a770ef;">Inventory</h2>
       <div id="inventoryList"></div>
    </div>
    <!-- Sales Page -->
    <div id="sales" class="page hidden">
       <h2 style="color:#a770ef;">Sales</h2>
       Sales tracking coming soon!
    </div>
    <!-- Add Product Page -->
    <div id="addProduct" class="page hidden">
       <h2 style="color:#a770ef;">Add Product</h2>
       <form id="addProductForm">
         <label>Product Name: <input type="text" id="productName" required></label>
         <label>Product Image URL: <input type="url" id="productImage"</pre>
required></label>
         <label>Price: <input type="number" id="productPrice" required></label>
         <label>Stock: <input type="number" id="productStock" required></label>
         <label>Tag: <input type="text" id="productTag"></label>
         <label>Comment: <textarea id="productComment"></textarea></label>
         <button type="submit" class="btn">Add Product</button>
       </form>
    </div>
  </div>
```

```
<script>
    // Simple in-memory data
    let products = [
       { name: "Kurti", image:
"https://images.meesho.com/images/products/295877681/8qk8c_512.webp", price: 399, stock:
10, tag: "Women", comment: "Best seller" },
       { name: "T-shirt", image:
"https://images.meesho.com/images/products/295877682/1qk8c 512.webp", price: 299, stock:
20, tag: "Men", comment: "New arrival" }
    ];
    let cart = [];
     function showPage(page) {
       document.querySelectorAll('.page').forEach(p => p.classList.add('hidden'));
       document.getElementById(page).classList.remove('hidden');
       if (page === 'home') renderProducts();
       if (page === 'cart') renderCart();
       if (page === 'inventory') renderInventory();
    }
     function renderProducts() {
       const list = document.getElementById('productList');
       list.innerHTML = ";
       products.forEach((p, i) => {
         list.innerHTML += `
            <div class="product-card">
               <img src="${p.image}" class="product-img" alt="${p.name}">
```

```
<div class="product-details">
                <h3>${p.name}</h3>
                <b>Price:</b> ₹${p.price}
                <b>Stock:</b> ${p.stock}
                <b>Tag:</b> ${p.tag}
                ${p.comment}
                <button class="btn" onclick="addToCart(${i})" ${p.stock === 0 ? 'disabled' :</pre>
"}>Add to Cart</button>
              </div>
            </div>
      });
    }
    function addToCart(index) {
       if (products[index].stock > 0) {
         cart.push(products[index]);
         products[index].stock--;
         renderProducts();
         alert('Added to cart!');
      }
    }
    function renderCart() {
       const list = document.getElementById('cartList');
       if (cart.length === 0) {
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list.innerHTML = "Cart is empty.";
    return;
  }
  list.innerHTML = cart.map(p => `
    <div class="product-card">
       <img src="${p.image}" class="product-img" alt="${p.name}">
       <div class="product-details">
         <h3>${p.name}</h3>
         <b>Price:</b> ₹${p.price}
       </div>
    </div>
  `).join(");
}
function renderInventory() {
  const list = document.getElementById('inventoryList');
  list.innerHTML = products.map(p => `
    <div class="product-card">
      <img src="${p.image}" class="product-img" alt="${p.name}">
       <div class="product-details">
         <h3>${p.name}</h3>
         <b>Price:</b> ₹${p.price}
         <b>Stock:</b> ${p.stock}
         <b>Tag:</b> ${p.tag}
         ${p.comment}
```

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</div>
         </div>
       `).join(");
    }
    document.getElementById('addProductForm').onsubmit = function(e) {
       e.preventDefault();
       const name = document.getElementById('productName').value;
       const image = document.getElementById('productImage').value;
       const price = parseFloat(document.getElementById('productPrice').value);
       const stock = parseInt(document.getElementById('productStock').value);
       const tag = document.getElementById('productTag').value;
       const comment = document.getElementById('productComment').value;
       products.push({ name, image, price, stock, tag, comment });
       alert('Product added!');
       this.reset();
       showPage('inventory');
    };
    // Initial render
    showPage('home');
  </script>
</body>
</html>
```