

```

<!DOCTYPE html>
<html lang="id">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Toko BUMDES - Sistem Penjualan</title>
  <script src="https://cdn.tailwindcss.com"></script>
  <link href="https://cdn.jsdelivr.net/npm/font-awesome@6.0.0/css/all.min.css"
rel="stylesheet">
  <style>
    @import
url('https://fonts.googleapis.com/css2?family=Inter:wght@300;400;500;600;700&display=sw
ap');
    body { font-family: 'Inter', sans-serif; }
    .gradient-bg { background: linear-gradient(135deg, #667eea 0%, #764ba2 100%); }
    .card-shadow { box-shadow: 0 10px 25px rgba(0,0,0,0.1); }
    .animate-fade-in { animation: fadeIn 0.5s ease-in; }
    @keyframes fadeIn { from { opacity: 0; transform: translateY(20px); } to { opacity: 1;
transform: translateY(0); } }
  </style>
</head>
<body class="bg-gray-50">
  <!-- Header -->
  <header class="gradient-bg text-white shadow-lg">
    <div class="container mx-auto px-6 py-4">
      <div class="flex items-center justify-between">
        <div class="flex items-center space-x-3">
          <i class="fas fa-store text-2xl"></i>
        </div>
        <div>
          <h1 class="text-xl font-bold">Toko BUMDES</h1>
          <p class="text-sm opacity-90">Sistem Penjualan Desa</p>
        </div>
      </div>
      <div class="flex items-center space-x-4">
        <span class="text-sm">Kasir: Admin</span>
        <div class="bg-white bg-opacity-20 px-3 py-1 rounded-full text-sm">
          <i class="fas fa-calendar mr-1"></i>
          <span id="currentDate"></span>
        </div>
      </div>
    </div>
  </div>
  <!-- Navigation Tabs -->
  <div class="bg-white rounded-lg shadow-md mb-6">
    <div class="flex border-b">

```

```

        <button onclick="showTab('kasir')" id="tab-kasir" class="px-6 py-3 font-medium
text-blue-600 border-b-2 border-blue-600">
            <i class="fas fa-cash-register mr-2"></i>Kasir
        </button>
        <button onclick="showTab('produk')" id="tab-produk" class="px-6 py-3
font-medium text-gray-500 hover:text-blue-600">
            <i class="fas fa-box mr-2"></i>Produk
        </button>
        <button onclick="showTab('laporan')" id="tab-laporan" class="px-6 py-3
font-medium text-gray-500 hover:text-blue-600">
            <i class="fas fa-chart-bar mr-2"></i>Laporan
        </button>
    </div>
</div>

```

```

<!-- Kasir Tab -->
<div id="kasir-tab" class="animate-fade-in">
    <div class="grid grid-cols-1 lg:grid-cols-3 gap-6">
        <!-- Produk List -->
        <div class="lg:col-span-2">
            <div class="bg-white rounded-lg shadow-md p-6">
                <div class="flex justify-between items-center mb-4">
                    <h2 class="text-lg font-semibold">Daftar Produk</h2>
                    <div class="relative">
                        <input type="text" id="searchProduct" placeholder="Cari produk..."
                            class="pl-10 pr-4 py-2 border rounded-lg focus:ring-2
focus:ring-blue-500 focus:border-transparent">
                        <i class="fas fa-search absolute left-3 top-3 text-gray-400"></i>
                    </div>
                </div>
                <div id="productGrid" class="grid grid-cols-2 md:grid-cols-3 gap-4 max-h-96
overflow-y-auto">
                    <!-- Products will be loaded here -->
                </div>
            </div>
        </div>
    </div>
</div>

```

```

<!-- Cart -->
<div class="bg-white rounded-lg shadow-md p-6">
    <h2 class="text-lg font-semibold mb-4">Keranjang Belanja</h2>
    <div id="cartItems" class="space-y-3 mb-4 max-h-64 overflow-y-auto">
        <div class="text-center text-gray-500 py-8">
            <i class="fas fa-shopping-cart text-3xl mb-2"></i>
            <p>Keranjang kosong</p>
        </div>
    </div>
    <div class="border-t pt-4">
        <div class="flex justify-between items-center mb-2">

```

```

        <span class="font-medium">Total:</span>
        <span id="totalAmount" class="text-xl font-bold text-blue-600">Rp
0</span>
    </div>
    <button onclick="processPayment()" id="paymentBtn"
        class="w-full bg-green-600 text-white py-3 rounded-lg font-medium
hover:bg-green-700 disabled:bg-gray-300 disabled:cursor-not-allowed"
        disabled>
        <i class="fas fa-credit-card mr-2"></i>Bayar
    </button>
</div>
</div>
</div>
</div>

<!-- Produk Tab -->
<div id="produk-tab" class="hidden animate-fade-in">
    <div class="bg-white rounded-lg shadow-md p-6">
        <div class="flex justify-between items-center mb-6">
            <h2 class="text-lg font-semibold">Manajemen Produk</h2>
            <button onclick="showAddProductModal()" class="bg-blue-600 text-white px-4
py-2 rounded-lg hover:bg-blue-700">
                <i class="fas fa-plus mr-2"></i>Tambah Produk
            </button>
        </div>
        <div class="overflow-x-auto">
            <table class="w-full table-auto">
                <thead class="bg-gray-50">
                    <tr>
                        <th class="px-4 py-3 text-left">Nama Produk</th>
                        <th class="px-4 py-3 text-left">Kategori</th>
                        <th class="px-4 py-3 text-left">Harga</th>
                        <th class="px-4 py-3 text-left">Stok</th>
                        <th class="px-4 py-3 text-left">Aksi</th>
                    </tr>
                </thead>
                <tbody id="productTable">
                    <!-- Products will be loaded here -->
                </tbody>
            </table>
        </div>
    </div>
</div>

<!-- Laporan Tab -->
<div id="laporan-tab" class="hidden animate-fade-in">
    <div class="grid grid-cols-1 md:grid-cols-3 gap-6 mb-6">
        <div class="bg-white rounded-lg shadow-md p-6 text-center">

```

```

        <i class="fas fa-money-bill-wave text-3xl text-green-600 mb-3"></i>
        <h3 class="text-lg font-semibold mb-2">Penjualan Hari Ini</h3>
        <p id="todaySales" class="text-2xl font-bold text-green-600">Rp 0</p>
    </div>
    <div class="bg-white rounded-lg shadow-md p-6 text-center">
        <i class="fas fa-shopping-bag text-3xl text-blue-600 mb-3"></i>
        <h3 class="text-lg font-semibold mb-2">Transaksi Hari Ini</h3>
        <p id="todayTransactions" class="text-2xl font-bold text-blue-600">0</p>
    </div>
    <div class="bg-white rounded-lg shadow-md p-6 text-center">
        <i class="fas fa-box text-3xl text-orange-600 mb-3"></i>
        <h3 class="text-lg font-semibold mb-2">Total Produk</h3>
        <p id="totalProducts" class="text-2xl font-bold text-orange-600">0</p>
    </div>
</div>

<div class="bg-white rounded-lg shadow-md p-6">
    <h2 class="text-lg font-semibold mb-4">Riwayat Transaksi</h2>
    <div class="overflow-x-auto">
        <table class="w-full table-auto">
            <thead class="bg-gray-50">
                <tr>
                    <th class="px-4 py-3 text-left">ID Transaksi</th>
                    <th class="px-4 py-3 text-left">Tanggal</th>
                    <th class="px-4 py-3 text-left">Total</th>
                    <th class="px-4 py-3 text-left">Items</th>
                </tr>
            </thead>
            <tbody id="transactionHistory">
                <!-- Transactions will be loaded here -->
            </tbody>
        </table>
    </div>
</div>
</div>
</div>
</div>

<!-- Add Product Modal -->
<div id="addProductModal" class="fixed inset-0 bg-black bg-opacity-50 hidden
items-center justify-center z-50">
    <div class="bg-white rounded-lg p-6 w-full max-w-md mx-4">
        <div class="flex justify-between items-center mb-4">
            <h3 class="text-lg font-semibold">Tambah Produk Baru</h3>
            <button onclick="hideAddProductModal()" class="text-gray-500
hover:text-gray-700">
                <i class="fas fa-times"></i>
            </button>
        </div>
    </div>
</div>

```

```

<form onsubmit="addProduct(event)">
  <div class="space-y-4">
    <div>
      <label class="block text-sm font-medium mb-1">Nama Produk</label>
      <input type="text" id="productName" required class="w-full px-3 py-2 border
rounded-lg focus:ring-2 focus:ring-blue-500">
    </div>
    <div>
      <label class="block text-sm font-medium mb-1">Kategori</label>
      <select id="productCategory" required class="w-full px-3 py-2 border
rounded-lg focus:ring-2 focus:ring-blue-500">
        <option value="">Pilih Kategori</option>
        <option value="Makanan">Makanan</option>
        <option value="Minuman">Minuman</option>
        <option value="Kebutuhan Pokok">Kebutuhan Pokok</option>
        <option value="Alat Tulis">Alat Tulis</option>
        <option value="Lainnya">Lainnya</option>
      </select>
    </div>
    <div>
      <label class="block text-sm font-medium mb-1">Harga</label>
      <input type="number" id="productPrice" required min="0" class="w-full px-3
py-2 border rounded-lg focus:ring-2 focus:ring-blue-500">
    </div>
    <div>
      <label class="block text-sm font-medium mb-1">Stok</label>
      <input type="number" id="productStock" required min="0" class="w-full px-3
py-2 border rounded-lg focus:ring-2 focus:ring-blue-500">
    </div>
  </div>
  <div class="flex space-x-3 mt-6">
    <button type="button" onclick="hideAddProductModal()" class="flex-1 px-4 py-2
border border-gray-300 rounded-lg hover:bg-gray-50">
      Batal
    </button>
    <button type="submit" class="flex-1 px-4 py-2 bg-blue-600 text-white rounded-lg
hover:bg-blue-700">
      Simpan
    </button>
  </div>
</form>
</div>
</div>

<!-- Payment Success Modal -->
<div id="paymentModal" class="fixed inset-0 bg-black bg-opacity-50 hidden items-center
justify-center z-50">
  <div class="bg-white rounded-lg p-6 w-full max-w-md mx-4 text-center">

```

```

<div class="text-green-600 mb-4">
  <i class="fas fa-check-circle text-6xl"></i>
</div>
<h3 class="text-xl font-semibold mb-2">Pembayaran Berhasil</h3>
<p class="text-gray-600 mb-4">Transaksi telah berhasil diproses</p>
<div class="bg-gray-50 rounded-lg p-4 mb-4">
  <p class="text-sm text-gray-600">ID Transaksi</p>
  <p id="transactionId" class="font-mono font-bold"></p>
  <p class="text-sm text-gray-600 mt-2">Total Pembayaran</p>
  <p id="paymentTotal" class="text-xl font-bold text-green-600"></p>
</div>
<button onclick="hidePaymentModal()" class="w-full bg-blue-600 text-white py-2
rounded-lg hover:bg-blue-700">
  Selesai
</button>
</div>
</div>

<script>
  // Data Storage
  let products = [
    { id: 1, name: 'Beras Premium', category: 'Kebutuhan Pokok', price: 15000, stock: 50
  },
    { id: 2, name: 'Minyak Goreng', category: 'Kebutuhan Pokok', price: 18000, stock: 30
  },
    { id: 3, name: 'Gula Pasir', category: 'Kebutuhan Pokok', price: 12000, stock: 25 },
    { id: 4, name: 'Teh Celup', category: 'Minuman', price: 8000, stock: 40 },
    { id: 5, name: 'Kopi Sachet', category: 'Minuman', price: 2000, stock: 100 },
    { id: 6, name: 'Mie Instan', category: 'Makanan', price: 3500, stock: 80 },
    { id: 7, name: 'Sabun Mandi', category: 'Kebutuhan Pokok', price: 5000, stock: 35 },
    { id: 8, name: 'Pasta Gigi', category: 'Kebutuhan Pokok', price: 7500, stock: 20 }
  ];

  let cart = [];
  let transactions = [];
  let currentTab = 'kasir';

  // Initialize
  document.addEventListener('DOMContentLoaded', function() {
    updateCurrentDate();
    loadProducts();
    loadProductTable();
    updateStats();

    // Search functionality
    document.getElementById('searchProduct').addEventListener('input', function(e) {
      filterProducts(e.target.value);
    });
  });

```

```

});

function updateCurrentDate() {
  const now = new Date();
  const options = {
    weekday: 'long',
    year: 'numeric',
    month: 'long',
    day: 'numeric'
  };
  document.getElementById('currentDate').textContent =
now.toLocaleDateString('id-ID', options);
}

function showTab(tabName) {
  // Hide all tabs
  document.querySelectorAll("[id$="-tab"]').forEach(tab => {
    tab.classList.add('hidden');
  });

  // Remove active class from all tab buttons
  document.querySelectorAll("[id^="tab-"]').forEach(btn => {
    btn.classList.remove('text-blue-600', 'border-b-2', 'border-blue-600');
    btn.classList.add('text-gray-500');
  });

  // Show selected tab
  document.getElementById(tabName + '-tab').classList.remove('hidden');

  // Add active class to selected tab button
  const activeBtn = document.getElementById('tab-' + tabName);
  activeBtn.classList.add('text-blue-600', 'border-b-2', 'border-blue-600');
  activeBtn.classList.remove('text-gray-500');

  currentTab = tabName;

  if (tabName === 'laporan') {
    updateStats();
    loadTransactionHistory();
  }
}

function loadProducts() {
  const grid = document.getElementById('productGrid');
  grid.innerHTML = "";

  products.forEach(product => {
    const productCard = createProductCard(product);

```

```

        grid.appendChild(productCard);
    });
}

function createProductCard(product) {
    const card = document.createElement('div');
    card.className = 'bg-gray-50 rounded-lg p-4 hover:shadow-md transition-shadow cursor-pointer border';
    card.onclick = () => addToCart(product);

    const stockStatus = product.stock > 10 ? 'text-green-600' : product.stock > 0 ?
'text-orange-600' : 'text-red-600';
    const stockText = product.stock > 0 ? `Stok: ${product.stock}` : 'Habis';

    card.innerHTML = `
        <div class="text-center">
            <div class="bg-blue-100 rounded-full w-12 h-12 flex items-center justify-center
mx-auto mb-3">
                <i class="fas fa-box text-blue-600"></i>
            </div>
            <h3 class="font-medium text-sm mb-1">${product.name}</h3>
            <p class="text-xs text-gray-500 mb-2">${product.category}</p>
            <p class="font-bold text-blue-600 mb-1">Rp
${product.price.toLocaleString('id-ID')}</p>
            <p class="text-xs ${stockStatus}">${stockText}</p>
        </div>
    `;

    if (product.stock === 0) {
        card.classList.add('opacity-50', 'cursor-not-allowed');
        card.onclick = null;
    }

    return card;
}

function filterProducts(searchTerm) {
    const grid = document.getElementById('productGrid');
    grid.innerHTML = "";

    const filteredProducts = products.filter(product =>
        product.name.toLowerCase().includes(searchTerm.toLowerCase()) ||
        product.category.toLowerCase().includes(searchTerm.toLowerCase())
    );

    filteredProducts.forEach(product => {
        const productCard = createProductCard(product);
        grid.appendChild(productCard);
    });
}

```



```

    });
}

function addToCart(product) {
    if (product.stock === 0) return;

    const existingItem = cart.find(item => item.id === product.id);

    if (existingItem) {
        if (existingItem.quantity < product.stock) {
            existingItem.quantity++;
        } else {
            alert('Stok tidak mencukupi!');
            return;
        }
    } else {
        cart.push({
            id: product.id,
            name: product.name,
            price: product.price,
            quantity: 1,
            maxStock: product.stock
        });
    }

    updateCartDisplay();
}

function updateCartDisplay() {
    const cartItems = document.getElementById('cartItems');
    const totalAmount = document.getElementById('totalAmount');
    const paymentBtn = document.getElementById('paymentBtn');

    if (cart.length === 0) {
        cartItems.innerHTML = `
            <div class="text-center text-gray-500 py-8">
                <i class="fas fa-shopping-cart text-3xl mb-2"></i>
                <p>Keranjang kosong</p>
            </div>
        `;
        totalAmount.textContent = 'Rp 0';
        paymentBtn.disabled = true;
        return;
    }

    cartItems.innerHTML = "";
    let total = 0;

```

```

    cart.forEach(item => {
      const itemTotal = item.price * item.quantity;
      total += itemTotal;

      const cartItem = document.createElement('div');
      cartItem.className = 'flex items-center justify-between bg-gray-50 rounded-lg
p-3';
      cartItem.innerHTML = `
        <div class="flex-1">
          <h4 class="font-medium text-sm">${item.name}</h4>
          <p class="text-xs text-gray-500">Rp ${item.price.toLocaleString('id-ID')}</p>
        </div>
        <div class="flex items-center space-x-2">
          <button onclick="updateQuantity(${item.id}, -1)" class="w-6 h-6 bg-red-500
text-white rounded-full text-xs hover:bg-red-600">
            <i class="fas fa-minus"></i>
          </button>
          <span class="text-sm font-medium w-8 text-center">${item.quantity}</span>
          <button onclick="updateQuantity(${item.id}, 1)" class="w-6 h-6 bg-green-500
text-white rounded-full text-xs hover:bg-green-600">
            <i class="fas fa-plus"></i>
          </button>
        </div>
      `;
      cartItems.appendChild(cartItem);
    });

    totalAmount.textContent = `Rp ${total.toLocaleString('id-ID')}`;
    paymentBtn.disabled = false;
  }

function updateQuantity(productId, change) {
  const item = cart.find(item => item.id === productId);
  if (!item) return;

  const newQuantity = item.quantity + change;

  if (newQuantity <= 0) {
    cart = cart.filter(item => item.id !== productId);
  } else if (newQuantity <= item.maxStock) {
    item.quantity = newQuantity;
  } else {
    alert('Stok tidak mencukupi!');
    return;
  }

  updateCartDisplay();
}

```

```

function processPayment() {
  if (cart.length === 0) return;

  const total = cart.reduce((sum, item) => sum + (item.price * item.quantity), 0);
  const transactionId = 'TXN' + Date.now();

  // Update stock
  cart.forEach(cartItem => {
    const product = products.find(p => p.id === cartItem.id);
    if (product) {
      product.stock -= cartItem.quantity;
    }
  });

  // Save transaction
  transactions.push({
    id: transactionId,
    date: new Date(),
    items: [...cart],
    total: total
  });

  // Show success modal
  document.getElementById('transactionId').textContent = transactionId;
  document.getElementById('paymentTotal').textContent = `Rp
${total.toLocaleString('id-ID')}`;
  document.getElementById('paymentModal').classList.remove('hidden');
  document.getElementById('paymentModal').classList.add('flex');

  // Clear cart
  cart = [];
  updateCartDisplay();
  loadProducts();
  loadProductTable();
}

function hidePaymentModal() {
  document.getElementById('paymentModal').classList.add('hidden');
  document.getElementById('paymentModal').classList.remove('flex');
}

function showAddProductModal() {
  document.getElementById('addProductModal').classList.remove('hidden');
  document.getElementById('addProductModal').classList.add('flex');
}

function hideAddProductModal() {

```

```

document.getElementById('addProductModal').classList.add('hidden');
document.getElementById('addProductModal').classList.remove('flex');
document.getElementById('productName').value = "";
document.getElementById('productCategory').value = "";
document.getElementById('productPrice').value = "";
document.getElementById('productStock').value = "";
}

```

```

function addProduct(event) {
  event.preventDefault();

  const name = document.getElementById('productName').value;
  const category = document.getElementById('productCategory').value;
  const price = parseInt(document.getElementById('productPrice').value);
  const stock = parseInt(document.getElementById('productStock').value);

```

```

  const newProduct = {
    id: Math.max(...products.map(p => p.id)) + 1,
    name: name,
    category: category,
    price: price,
    stock: stock
  };

```

```

  products.push(newProduct);
  loadProducts();
  loadProductTable();
  hideAddProductModal();
  updateStats();
}

```

```

function loadProductTable() {
  const tbody = document.getElementById('productTable');
  tbody.innerHTML = "";

```

```

  products.forEach(product => {
    const row = document.createElement('tr');
    row.className = 'border-b hover:bg-gray-50';

```

```

    const stockStatus = product.stock > 10 ? 'text-green-600' : product.stock > 0 ?
    'text-orange-600' : 'text-red-600';

```

```

    row.innerHTML = `
      <td class="px-4 py-3">${product.name}</td>
      <td class="px-4 py-3">${product.category}</td>
      <td class="px-4 py-3">Rp ${product.price.toLocaleString('id-ID')}</td>
      <td class="px-4 py-3 ${stockStatus}">${product.stock}</td>
      <td class="px-4 py-3">

```

```

        <button onclick="editProduct(${product.id})" class="text-blue-600
hover:text-blue-800 mr-2">
            <i class="fas fa-edit"></i>
        </button>
        <button onclick="deleteProduct(${product.id})" class="text-red-600
hover:text-red-800">
            <i class="fas fa-trash"></i>
        </button>
    </td>
</tr>
</tbody>
tbody.appendChild(row);
});
}

function deleteProduct(productId) {
    if (confirm('Apakah Anda yakin ingin menghapus produk ini?')) {
        products = products.filter(p => p.id !== productId);
        loadProducts();
        loadProductTable();
        updateStats();
    }
}

function editProduct(productId) {
    const product = products.find(p => p.id === productId);
    if (!product) return;

    const newStock = prompt(`Ubah stok untuk ${product.name}:`, product.stock);
    if (newStock !== null && !isNaN(newStock) && newStock >= 0) {
        product.stock = parseInt(newStock);
        loadProducts();
        loadProductTable();
        updateStats();
    }
}

function updateStats() {
    const today = new Date().toDateString();
    const todayTransactions = transactions.filter(t => t.date.toDateString() === today);
    const todaySales = todayTransactions.reduce((sum, t) => sum + t.total, 0);

    document.getElementById('todaySales').textContent = `Rp
${todaySales.toLocaleString('id-ID')}`;
    document.getElementById('todayTransactions').textContent =
todayTransactions.length;
    document.getElementById('totalProducts').textContent = products.length;
}

```

```

function loadTransactionHistory() {
  const tbody = document.getElementById('transactionHistory');
  tbody.innerHTML = "";

  if (transactions.length === 0) {
    tbody.innerHTML = `
      <tr>
        <td colspan="4" class="px-4 py-8 text-center text-gray-500">
          Belum ada transaksi hari ini
        </td>
      </tr>
    `;
    return;
  }

  transactions.slice().reverse().forEach(transaction => {
    const row = document.createElement('tr');
    row.className = 'border-b hover:bg-gray-50';

    const itemsText = transaction.items.map(item => `${item.name}
    (${item.quantity})`).join(', ');

    row.innerHTML = `
      <td class="px-4 py-3 font-mono text-sm">${transaction.id}</td>
      <td class="px-4 py-3">${transaction.date.toLocaleString('id-ID')}</td>
      <td class="px-4 py-3 font-semibold text-green-600">Rp
    ${transaction.total.toLocaleString('id-ID')}</td>
      <td class="px-4 py-3 text-sm">${itemsText}</td>
    `;
    tbody.appendChild(row);
  });
}
</script>
<script>(function(){function c(){var
b=a.contentDocument||a.contentWindow.document;if(b){var
d=b.createElement('script');d.innerHTML="window.__CF$cv$params={r:'977100cff6731f9f',t:'
MTc1NjUyMjQ2My4wMDAwMDA='};var
a=document.createElement('script');a.nonce='';a.src='/cdn-cgi/challenge-platform/scripts/jsd/
main.js';document.getElementsByTagName('head')[0].appendChild(a);";b.getElementsByTagName(
'head')[0].appendChild(d)}}if(document.body){var
a=document.createElement('iframe');a.height=1;a.width=1;a.style.position='absolute';a.style.t
op=0;a.style.left=0;a.style.border='none';a.style.visibility='hidden';document.body.appendChil
d(a);if('loading'!==document.readyState)c());else
if(window.addEventListener)document.addEventListener('DOMContentLoaded',c);else{var
e=document.onreadystatechange||function(){};document.onreadystatechange=function(b){e(
b);'loading'!==document.readyState&&(document.onreadystatechange=e,c())}}})();</script>
</body>
</html>

```

