

## E-Shop

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**Abstract:** *The E-Shop system provides a robust e-commerce platform enabling customers to browse, filter, and purchase products online. Users can easily manage their selections and proceed through the checkout process, with email notifications sent for user registrations, order confirmations, shipping updates, and restock alerts for out-of-stock items. Admins can efficiently manage the product inventory, update listings, and monitor order statuses (shipped or delivered). The system streamlines product management, enhances order tracking, and reduces manual efforts, contributing to improved operational efficiency and an enhanced user experience.*

**Keywords:** E-Commerce, Online Shopping, Product Management, Order Tracking, Admin Panel, Email Notifications, User Registration