







E-commerce Website Requirements:

Technology Stack: PERN

PostgreSQL, Express.js, React.js and Node.js











Features

- 1. User Authentication:
- o Functionality for users to sign up (create an account) and log in securely.
- 2. Product Listing Page:
- A page displaying a catalog of available products with basic details like name, price, and image.
- 3. Product Detail Page:
- A dedicated page showing detailed information about a specific product, including description, price, images, and availability. info).











Features

- 4. Shopping Cart Page:
- A cart interface where users can view, update, or remove items they intend to purchase.
- 5. Mock Checkout Page:
- A simulated checkout experience that collects user input like shipping and payment info (without actual processing).
- 6. Admin Panel / Tools:
- o Administrative controls for managing products, users, and orders (e.g., adding/editing products, viewing customer











Features

- 7. Responsive Design:
- o A mobile-friendly user interface that adjusts seamlessly across various screen sizes and devices.

