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**Functional requirement specifications**

1. User Registration and Authentication:

* Users should be able to register for an account.
* Upon registration, users should receive a confirmation email.
* Passwords must be securely stored and encrypted.
* Users should be able to log in securely using their credentials.

3. Shopping Cart:

* Users should be able to add products to their shopping cart.
* The shopping cart should display product details, quantity, and total price.
* Users can edit the quantity or remove items from the cart.
* A "Proceed to Checkout" button should be available.

4. Checkout Process:

* Users should go through a secure and easy checkout process.
* The checkout process should include steps for shipping address, billing address, and payment information.
* Users can choose from multiple payment methods (e.g., credit card, PayPal).
* A confirmation page should display order details after successful checkout.

5. User Account Management:

* Users should have a profile page to manage their account information.
* The account page should display order history and tracking information.
* Users should be able to reset their password if forgotten.

6. Search and Navigation:

* Users should be able to search for products.
* Filter options should be available to refine search results.
* Breadcrumbs should aid in easy navigation.

7. Product Reviews and Ratings:

* Users should be able to leave reviews and ratings for products.
* Admins can moderate and manage product reviews.

9. Responsive Design:

* The website should be responsive and accessible on various devices (desktop, tablet, mobile).