# Project Details

Project Name: Electoric Store

Project Description: Project Name: Online Ecommerce Website  
  
Project Description  
  
An online platform that allows users to browse, search, and purchase products from various categories. The website provides a seamless shopping experience with features such as user registration, product listing, shopping cart, secure payment gateway, order tracking, and customer reviews.  
  
Key Features  
  
• User Registration and Login: Allow users to create accounts and log in securely.  
  
• Product Listing: Display products with detailed descriptions, images, prices, and categories.  
  
• Search and Filter: Enable users to search for products and filter results by various criteria such as price, category, and ratings.  
  
• Shopping Cart: Allow users to add products to their cart, view the cart, and update quantities.  
  
• Secure Payment Gateway: Integrate with popular payment gateways to ensure secure and convenient transactions.  
  
• Order Tracking: Provide users with real-time tracking information for their orders.  
  
• Customer Reviews: Allow users to leave reviews and ratings for products they have purchased.  
  
• Wishlist: Enable users to save products for future purchases.  
  
• Promotions and Discounts: Offer promotional deals and discount codes to users.  
  
• Responsive Design: Ensure the website is accessible and user-friendly on various devices (desktop, tablet, mobile).  
  
Stakeholders  
  
• Users: Individuals who browse and purchase products.  
  
• Sellers: Businesses and individuals who list and sell products on the platform.  
  
• Admin: Personnel who manage the website, including product listings, user accounts, and orders.  
  
• Payment Gateway Providers: Third-party services that handle secure transactions.  
  
• Delivery Partners: Companies responsible for shipping and delivering orders to customers.  
  
Requirements  
  
• User Registration and Login: Implement secure user authentication and profile management.  
  
• Product Management: Allow admins and sellers to add, update, and delete product listings.  
  
• Search and Filter Functionality: Develop advanced search and filtering options for easy product discovery.  
  
• Shopping Cart Management: Create a dynamic shopping cart that updates in real-time.  
  
• Payment Integration: Integrate with payment gateways such as PayPal, Stripe, or other local options.  
  
• Order Management: Enable order placement, tracking, and history features for users and sellers.  
  
• Customer Feedback: Develop a review and rating system for products.  
  
• Mobile Compatibility: Ensure the website is responsive and functions well on all device types.  
  
• Security: Implement robust security measures to protect user data and transactions.  
  
• Scalability: Design the website to handle a large number of users and transactions simultaneously.

Project Type: Online Store

# User Responses

Question: What is the primary purpose of the website?

Answer: E-commerce

Question: Who is your target audience?

Answer: General Public

Question: Which features do you need on your website?

Answers:

- User Registration/Login

- E-commerce (Shopping Cart, Product Listings)

Question: Do you need any specific integrations?

Answers:

- Payment Gateway (e.g., PayPal, Stripe)

Question: How do you plan to manage content on your website?

Answer: Custom CMS

Question: Who will be responsible for updating the content?

Answer: Myself

Question: Who are you primarily selling to?

Answer: General Consumers

Question: Which functionalities are essential?

Answers:

- Product Catalog

- Shopping Cart

- Payment Gateway Integration

- User Accounts

- Order Tracking

- Inventory Management

- Customer Reviews

# UI Requirements

Font: Georgia

Font Color: #1a1919

## Color Palette

rgb(r, g, b)

rgb(r, g, b)

rgb(r, g, b)

rgb(r, g, b)

rgb(r, g, b)

rgb(r, g, b)

# Technical Requirements

Development Framework: Django

CMS: Customized